## Chapter 11 <br> Corporate Reporting and Analysis

## True / False Questions

1. A corporation is a separate legal entity from its owners.

True False
2. Authorized stock is the total number of shares outstanding. True False


#### Abstract

3. Minimum legal capital requirements often prohibit dividends when the dividends reduce stockholders' equity below the minimum specified amount. True False


4. A corporation can issue both common and preferred stock.

True False
5. Common stock always carries a preference for receiving dividends over preferred stock. True False
6. Changes in accounting estimates are accounted for in current and future periods. True False

[^0]8. A stock option is also called a stock dividend.

True False
9. Earnings per share is calculated by dividing the total number of common shares outstanding by net income.
True False
10. The price-earnings ratio reveals information about the stock market's expectations for a company's future growth in earnings, dividends and economic opportunities.
True False
11. Dividend yield is defined as the market price per share of a company's stock divided by its earnings per share.
True False
12. A discount on stock occurs when a corporation sells its stock for a price greater than par value.
True False
13. A debit balance in retained earnings is often referred to as a retained earnings deficit. True False
14. When a company declares of cash dividends retained earnings is reduced. True False
15. The costs of bringing a corporation into existence, including legal fees, promoter fees and amounts paid to obtain a charter are called:
A. Minimum legal capital
B. Stock subscriptions
C. Organization costs
D. Cumulative costs
E. Prepaid fees
16. The right of common shareholders to protect their proportionate interest in a corporation by having the first opportunity to buy additional proportionate shares of common stock issued by the corporation is called a:
A. Preemptive right
B. Proxy right
C. Right to call
D. Financial leverage
E. Voting right
17. A proxy is:
A. A legal document that gives a designated agent of a stockholder the power to vote the stock
B. A contractual commitment by an investor to purchase unissued shares of stock
C. An amount of assets defined by state law that stockholders must invest and leave invested in a corporation
D. The right of common stockholders to protect their proportionate interests in a corporation by having the first opportunity to purchase additional shares of common stock issued by the corporation
E. An arbitrary amount assigned to no-par stock by the corporation's board of directors
18. The board of directors of a corporation:
A. Are elected by the corporate registrar
B. Are responsible for day-to-day operations of the business
C. Do not have the power to bind the corporation to contracts, due to lack of mutual agency D. May not also be executive officers of the corporation, due to the separate entity principle E. Are responsible for and have final authority for managing corporate activities
19. The total amount of stock that a corporation's charter allows it to issue is referred to as:
A. Issued stock
B. Outstanding stock
C. Common stock
D. Preferred stock
E. Authorized Stock
20. Par value of a stock refers to the:
A. Issue price of the stock
B. Value assigned to a share of stock by the corporate charter
C. Market value of the stock on the date of the financial statements
D. Maximum selling price of the stock
E. Dividend value of the stock
21. When all of the authorized shares have the same rights and characteristics, the stock is called:
A. Preferred stock
B. Common stock
C. Par value stock
D. Stated value stock
E. No-par value stock
22. An amount of assets defined by state law that stockholders must invest and leave invested in a corporation is called the:
A. Par value of preferred
B. Minimum legal capital
C. Premium capital
D. Stated value
E. Working capital
23. The total amount of cash and other assets received by a corporation from its stockholders in exchange for common stock is:
A. Always equal to its par value
B. Always equal to its stated value
C. Referred to as contributed capital
D. Referred to as retained earnings
E. Always below its stated value
24. Stated value of no-par stock is:
A. Another name for redemption value
B. An amount assigned to par value stock by the state of incorporation
C. The market value of the stock on the date of issuance
D. The difference between the par value of stock and the amount below or above par value contributed by the stockholder
E. An amount assigned to no-par stock by the corporation's board of directors
25. Stockholders' equity consists of:
A. Long-term assets
B. Contributed capital and retained earnings
C. Contributed capital and par value
D. Retained earnings and cash
E. Premiums and discounts
26. A class of stock that does not have a par value and can usually be issued at any price without creating a minimum legal capital deficiency is called:
A. Convertible stock
B. No-par stock
C. Callable stock
D. Noncumulative stock
E. Discounted stock
27. A corporation's minimum legal capital is often defined to be the total par value of the shares:
A. Issued
B. Authorized
C. Subscribed
D. Outstanding
E. In treasury
28. Owners of preferred stock often do not have:
A. Ownership rights to assets of the corporation
B. Voting rights
C. Preference to dividends
D. The right to sell their stock on the open market
E. Preference to assets at liquidation
29. Preferred stock on which the right to receive dividends is forfeited for any year that the dividends are not declared is referred to as:
A. Participating preferred stock
B. Callable preferred stock
C. Cumulative preferred stock
D. Convertible preferred stock
E. Noncumulative preferred stock
30. A dividend preference for preferred stock means that:
A. Preferred stockholders receive their dividends before common shareholders
B. Preferred shareholders are guaranteed dividends
C. Dividends are paid quarterly
D. Preferred stockholders prefer dividends more than common stockholders
E. Dividends must be declared on preferred stock
31. A company issued $7 \%$ preferred stock with a $\$ 100$ par value. This means that:
A. Preferred shareholders have a guaranteed dividend
B. The amount of the potential dividend is $\$ 7$ per year per preferred share
C. Preferred shareholders are entitled to $7 \%$ of the annual income
D. The market price per share will approximate $\$ 100$ per share
E. Only $7 \%$ of the total contributed capital can be preferred stock
32. Prior period adjustments to financial statements can result from:
A. Changes in estimates
B. Using unacceptable accounting principles
C. Discontinued operations
D. Changes in tax law
E. Extraordinary items
33. Prior period adjustments are reported in the:
A. Income statement
B. Balance sheet
C. Statement of retained earnings
D. Statement of cash flows
E. Notes to the financial statements
34. Changes in accounting estimates are:
A. Considered accounting errors
B. Reported as prior period adjustments
C. Accounted for with a cumulative "catch-up" adjustment
D. Extraordinary items
E. Accounted for in current and future periods
35. A company had a beginning balance in retained earnings of $\$ 43,000$. It had net income of $\$ 6,000$ and paid out cash dividends of $\$ 5,625$ in the current period. The ending balance in retained earnings account is equal to:
A. $\$ 108,625$
B. $\$(12,625)$
C. $\$ 11,375$
D. $\$ 43,375$
E. $\$(11,375)$
36. The statement of changes in stockholders' equity:
A. Is part of the statement of retained earnings
B. Shows only the ending balances in stockholders' equity
C. Describes changes in contributed capital and retained earnings subcategories
D. Does not include changes in treasury stock
E. Is reported by very few companies
37. When all of the authorized shares have the same rights and characteristics, the stock is referred to as:
A. "Preferred Shares" under both IFRS and GAAP
B. "Common Shares" under both IFRS and GAAP
C. "Plain Shares" under IFRS and "Common Shares" under GAAP
D. "Simple Shares" under IFRS and "Pure Shares" under GAAP
E. "Ordinary Shares" under IFRS and "Common Shares" under GAAP
38. A company has 2,000 shares of $\$ 1$ par value common stock and 200 shares of 5\%, \$110 par, non-cumulative preferred stock outstanding. The balance in Retained Earnings at the beginning of the year was $\$ 500,000$. Net income for the current year was $\$ 300,000$. If the company paid a dividend of $\$ 2$ per share on its common stock, what is the balance in Retained Earnings at the end of the year?
A. \$800,000
B. $\$ 805,100$
C. \$794,900
D. $\$ 494,900$
E. $\$ 194,900$
39. A company has 3,000 shares of $\$ 2$ par value common stock and 1,500 shares of $8 \%, \$ 150$ par, non-cumulative preferred stock outstanding. The balance in Retained Earnings at the beginning of the year was $\$ 400,000$. The Net Loss for the current year was $\$ 30,000$. If the company paid a dividend of $\$ 1$ per share on its common stock, what is the balance in Retained Earnings at the end of the year?
A. $\$ 349,000$
B. $\$ 365,800$
C. $\$ 451,000$
D. $\$ 400,000$
E. $\$ 409,000$
40. A company has 5,000 shares of $\$ 1$ par value common stock and 6,000 shares of $2 \%, \$ 98$ par, non-cumulative preferred stock outstanding. The balance in Retained Earnings at the beginning of the year was $\$ 750,000$. Net income for the current year was $\$ 400,000$. If the company paid a dividend of $\$ 3$ per share on its common stock, what is the balance in Retained Earnings at the end of the year?
A. $\$ 1,123,240$
B. $\$ 1,135,000$
C. $\$ 1,150,000$
D. $\$ 735,000$
E. $\$ 723,240$
41. The amount of income earned per share of a company's common stock is known as:
A. Restricted retained earnings per share
B. Earnings per share
C. Continuing operations per share
D. Dividends per share
E. Book value per share
42. Shamrock Company had net income of $\$ 30,000$. On January 1, there were 8.000 shares of common stock outstanding. On April 1, the company issued an additional 2,000 shares of common stock. There were no other stock transactions. The company has an earnings per share of:
A. $\$ 3.75$
B. $\$ 3.00$
C. $\$ 3.33$
D. $\$ 15.00$
E. \$3.16
43. Shamrock Company had net income of $\$ 30,000$. On January 1, there were 8,000 share of common stock outstanding. On April 1, the company issued an additional 2,000 shares of common stock. The company declared a $\$ 2,700$ dividend on its noncumulative, nonparticipating preferred stock. There were no other stock transactions. The company has an earnings per share of:
A. $\$ 2.87$
B. $\$ 2.73$
C. \$3.41
D. \$3.16
E. \$3.75
44. A company had net income of $\$ 250,000$. On January 1 , there were 12,000 shares of common stock outstanding. On May 1, the company issued an additional 9,000 shares of common stock. The company declared a $\$ 7,900$ dividend on its noncumulative, nonparticipating preferred stock. There were no other stock transactions. The company had an earnings per share of:
A. $\$ 13.45$
B. $\$ 13.89$
C. $\$ 11.53$
D. $\$ 26.90$
E. Amount cannot be determined as problem does not state if there are any dividends in arrears
45. The price-earnings ratio is calculated by dividing:
A. Market value per share by earnings per share
B. Earnings per share by market value per share
C. Dividends per share by earnings per share
D. Dividends per share by market value per share
E. Market value per share by dividends per share
46. A company has a market value per share of $\$ 73.00$. Its net income is $\$ 1,750,000$ and the weighted-average number of shares outstanding is 350,000 . The company's price-earnings ratio is equal to:
A. 20.9
B. 4.2
C. 14.6
D. 20.0
E. 6.8
47. A company has net income of $\$ 850,000$. It also has 125,000 weighted-average common shares outstanding and a market value per share of $\$ 115$. The company's price-earnings ratio is equal to:
A. 16.9
B. 14.7
C. 92.0
D. 13.5
E. 8.0
48. A company has net income of $\$ 2,800,000$. It also has 400,000 weighted-average common shares outstanding and a price-earnings ratio of 20 . What is the market value per share of this company's stock?
A. $\$ 2.85$
B. $\$ 140$
C. $\$ 20,000$
D. $\$ .35$
E. $\$ 2,857.14$
49. A company has net income of $\$ 3,000,000$. It has 600,000 weighted-average common shares outstanding and a price-earnings ratio of 17 . What is the market value per share of this company's stock?
A. $\$ 5$
B. $\$ 85$
C. $\$ 176,470.58$
D. $\$ 84.90$
E. $\$ 17$
50. Dividend yield is the percent of cash dividends paid to common shareholders relative to the:
A. Common stock's market value
B. Earnings per share
C. Investors' purchase price of the stock
D. Amount of retained earnings
E. Amount of cash
51. The annual amount of cash dividends distributed to common shareholders relative to the common stock's market value is the:
A. Dividend payout ratio
B. Dividend yield
C. Price-earnings ratio
D. Current yield
E. Earnings per share
52. Stocks that pay relatively large cash dividends on a regular basis are referred to as:
A. Small capital stocks
B. Mid capital stocks
C. Growth stocks
D. Large capital stocks
E. Income stocks
53. The dividend yield is computed by dividing:
A. Cash dividends per share by earnings per share
B. Earnings per share by cash dividends per share
C. Cash dividends per share by the market price per share
D. Market price per share by cash dividends per share
E. Cash dividends per share by retained earnings
54. A company paid $\$ 0.48$ in cash dividends per share. It has an earnings per share of $\$ 4.20$ and a market price per share of $\$ 30.00$. Its dividend yield equals:
A. $1.60 \%$
B. $6.25 \%$
C. $8.75 \%$
D. $11.40 \%$
E. $14.00 \%$
55. A company paid $\$ 0.75$ in cash dividends per share. It has an earnings per share of $\$ 3.50$ and a market price per share of $\$ 37.50$. Its dividend yield equals:
A. $11.7 \%$
B. $2.0 \%$
C. $10.9 \%$
D. $21.4 \%$
E. $46.7 \%$
56. Book value per share:
A. Reflects the value per share if a company is liquidated at balance sheet amounts
B. Is assets divided by equity
C. Is assets divided by the number of common share outstanding
D. Measures the worth of assets
E. Is equal to par value per share
57. Book value per common share is computed by:
A. Multiplying the number of common shares outstanding times the market price per common share
B. Dividing total assets by the number of shares outstanding
C. Dividing stockholders' equity applicable to common shares by the number of common shares outstanding
D. Multiplying the number of common shares outstanding by par value per share
E. Dividing the number of common shares outstanding by stockholders' equity applicable to common shares
58. A company has 40,000 shares of common stock outstanding. The stockholders' equity applicable to common shares is $\$ 470,000$ and the par value per common share is $\$ 10$. The book value per share is:
A. $\$ 0.09$
B. $\$ 1.75$
C. $\$ 10.00$
D. $\$ 11.75$
E. $\$ 47.50$
59. A company has 1,000 shares of $\$ 100$ par preferred stock. It also has 25,000 shares of common stock outstanding and its total stockholders' equity equals $\$ 500,000$. The book value per common share is:
A. $\$ 15.38$
B. $\$ 16.00$
C. $\$ 19.23$
D. $\$ 20.00$
E. $\$ 100.00$
60. A company has 500 shares of $\$ 50$ par value preferred stock outstanding and the call price of its preferred stock is $\$ 60$ per share. It also has 20,000 shares of common stock outstanding and the total value of its stockholders' equity is $\$ 680,000$. The company's book value per common share equals:
A. $\$ 31.71$
B. $\$ 32.50$
C. $\$ 32.75$
D. \$33.17
E. $\$ 60.00$
61. The Discount on Common Stock account reflects:
A. The difference between the par value of stock and its issue price when the issue price is below par value.
B. One share's portion of the issued corporation's net assets recorded in its accounts C. The difference between the par value of the stock and the amount contributed by stockholders when the amount contributed is more than par value
D. An amount of assets defined by state law that stockholders must invest and leave invested in a corporation
E. The amount a corporation must pay in addition to dividends in arrears if and when it exercises its right to retire a share of callable preferred stock
62. A corporation was formed on January 1. The corporate charter authorized 100,000 shares of $\$ 10$ par value common stock. During the first month of operation, the corporation issued 300 shares to its attorneys in payment of a $\$ 5,000$ charge for drawing up the articles of incorporation. The entry to record this transaction would include:
A. A debit to Organization Expenses for $\$ 3,000$
B. A debit to Organization Expenses for $\$ 5,000$
C. A credit to Common Stock for $\$ 5,000$
D. A credit to Contributed Capital in Excess of Par Value, Common Stock for $\$ 5,000$
E. A debit to Contributed Capital in Excess of Par Value, Common Stock for $\$ 2,000$
63. A corporation sold 14,000 shares of its $\$ 10$ par value common stock at a cash price of $\$ 13$ per share. The entry to record this transaction would include:
A. A debit to Contributed Capital in Excess of Par Value, Common Stock for \$42,000
B. A debit to Cash for $\$ 140,000$
C. A credit to Common Stock for $\$ 182,000$
D. A credit to Common Stock for $\$ 140,000$
E. A credit to Contributed Capital in Excess of Par Value, Common Stock for $\$ 182,000$
64. A corporation issued 6,000 shares of its $\$ 10$ par value common stock in exchange for land that has a market value of $\$ 84,000$. The entry to record this transaction would include:
A. A debit to Common Stock for $\$ 60,000$
B. A debit to Land for $\$ 60,000$
C. A credit to Land for $\$ 60,000$
D. A credit to Contributed Capital in Excess of Par Value, Common Stock for \$24,000
E. A credit to Common Stock for $\$ 84,000$
65. A corporation issued 300 shares of its $\$ 5$ par value common stock in payment of a $\$ 1,800$ charge from its accountant for assistance in filing its charter with the state. The entry to record this transaction will include:
A. A $\$ 1,800$ credit to Common Stock
B. A $\$ 1,500$ debit to Organization Expenses
C. A $\$ 300$ credit to Contributed Capital in Excess of Par Value, Common Stock
D. A $\$ 1,800$ debit to Legal Expenses
E. A $\$ 1,800$ credit to Cash
66. A company issued 60 shares of $\$ 100$ par value stock for $\$ 7,000$ cash. The total amount of contributed capital is:
A. $\$ 100$
B. $\$ 600$
C. $\$ 1,000$
D. $\$ 6,000$
E. $\$ 7,000$
67. A company issued 60 shares of $\$ 100$ par value stock for $\$ 7,000$ cash. The total amount of contributed capital in excess of par is:
A. $\$ 100$
B. $\$ 600$
C. $\$ 1,000$
D. $\$ 6,000$
E. $\$ 7,000$
68. A corporation issued 5,000 shares of $\$ 10$ par value common stock in exchange for some land with a market value of $\$ 60,000$. The entry to record this exchange is:

69. A premium on common stock:
A. Is the amount paid in excess of par by purchasers of newly issued stock
B. Is the difference between par value and issue price when the amount paid is below par
C. Represents profit from issuing stock
D. Represents capital gain on sale of stock
E. Is prohibited in most states

Chapter 11 - Corporate Reporting and Analysis
70. The date the board of directors votes to pay a dividend is called the:
A. Date of stockholders' meeting
B. Date of declaration
C. Date of record
D. Date of payment
E. Liquidating date
71. A liquidating dividend is:
A. Only declared when a corporation closes down
B. A return of a part of the original investment back to the stockholders
C. Not allowed under federal law
D. Only paid in assets other than cash
E. Only paid in shares of stock
72. A company's board of directors' votes to declare a cash dividend of $\$ 0.75$ per share. The company has 15,000 shares authorized, 10,000 issued and 9,500 shares outstanding. The total amount of the cash dividend is:
A. $\$ 375$
B. $\$ 4,125$
C. $\$ 7,125$
D. $\$ 7,500$
E. $\$ 11,250$
73. A company declared a $\$ 0.50$ per share cash dividend. The company has 20,000 shares authorized, 9,000 shares issued and 8,000 shares of common stock outstanding. The journal entry to record the dividend declaration is:

| A. | Retained Earnings....................................... | 4,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Dividends Payable ..................... |  | 4,000 |
| B. | Common Dividends Payable .......................... | 4,000 |  |
|  | Cash ...................................................... |  | 4,000 |
| C. | Retained Earnings ....................................... | 4,500 |  |
|  | Common Dividends Payable ...................... |  | 4,500 |
| D. | Common Dividends Payable .......................... | 4,500 |  |
|  | Cash ..................................................... |  | 4,500 |
|  | Retained Earnings .......................................... | 5,000 |  |
| E | Common Dividends Payable..................... |  | 5,000 |

74. Assume Garrison Guitar Company declared a $\$ 0.28$ per share cash dividend and that the company has 25,000 shares authorized, 19,000 shares issued and 12,000 shares of common stock outstanding. The general journal entry to record the dividend declaration is:

| A. | Retained Earnings .......................................... | 3,360 |  |
| :---: | :---: | :---: | :---: |
|  | Common Dividends Payable ....................... |  | 3,360 |
| B. | Common Dividends Payable .......................... | 5,320 |  |
|  | Cash ................................................ |  | 5,320 |
| C. | Retained Earnings ......................................... | 5,320 |  |
|  | Common Dividends Payable...................... |  | 5,320 |
|  | Common Dividends Payable .......................... | 7,000 |  |
| D. | Cash ..................................................... |  | 7,000 |
|  | Retained Earnings ........................................... | 7,000 |  |
| E. | Common Dividends Payable..................... |  | 7,000 |

75. A corporation's distribution of additional shares of its own stock to its stockholders without the receipt of any payment in return is called a:
A. Stock dividend
B. Stock subscription
C. Premium on stock
D. Discount on stock
E. Treasury stock

Chapter 11 - Corporate Reporting and Analysis
76. A stock dividend transfers:
A. Contributed capital to retained earnings
B. Retained earnings to contributed capital
C. Retained earnings to assets
D. Contributed capital to assets
E. Assets to contributed capital
77. On September 1, a corporation had 50,000 shares of $\$ 5$ par value common stock and $\$ 1,000,000$ of retained earnings. On that date, when the market price of the stock is $\$ 15$ per share, the corporation issues a 2 -for- 1 stock split. The general journal entry to record this transaction is:
A.

| Retained earnings | 750,000 |  |
| :---: | :---: | :---: |
| Common Stock Split Distributable |  | 750,000 |
|  |  |  |
| Retained earnings | 750,000 |  |
| Common Stock ............................................... |  | 750,000 |
|  |  |  |


| Retained Earnings .................................................... | 250,000 |  |
| :---: | :---: | :---: |
| Common Stock ................................................. |  | 250,000 |
| C. |  |  |
| Retained earnings ............................................................ | 250,000 |  |
| Stock split payable |  | 250,000 |
|  |  |  |

E. No entry is made for this transaction
78. A corporation declared and issued a $15 \%$ stock dividend on November 1. The following up-to-date information was available immediately prior to the dividend:

| Retained earnings ........................................ | \$750,000 |
| :---: | :---: |
| Shares issued and outstanding ....................... | 60,000 |
| Market value per share ................................... | \$15 |
| Par value per share ..................................... | \$5 |

The amount that total stockholders' equity will increase (decrease) as a result of recording this stock dividend is:
A. \$45,000
B. $\$ 135,000$
C. $\$(90,000)$
D. $\$(135,000)$
E. $\$ 0$
79. A corporation had 50,000 shares of $\$ 20$ par value common stock outstanding on July 1. Later that day the board of directors declared a $10 \%$ stock dividend when the market value of each share was $\$ 27$. The entry to record this dividend is:

| A. | Retained Earnings .......................................... | 135,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock Dividend Distributable |  | 135,000 |
|  | Retained Earnings | 135,000 |  |
| B. | Cash |  | 135,000 |
|  | Retained Earnings | 135,000 |  |
|  | Common Stock Dividend Distributable |  | 100,000 |
|  | Contributed Capital in Excess of |  |  |
|  | Par Value, Common Stock............ |  | 35,000 |
| C. |  |  |  |
|  | Retained Earnings ...................................... | 100,000 |  |
| D. | Common Stock Dividend Distributable |  | 100,000 |

E. No entry is made until the stock is issued
80. A corporation had 20,000 shares of $\$ 10$ par value common stock outstanding on Jan 10. Later that day the board of directors declared a $30 \%$ stock dividend when the market value of each share was $\$ 40$. The entry to record this dividend is:

Retained Earnings ................................................. 60,000
A.

Common Stock Dividend Distributabl

| Retained Earnings | 60,000 |  |
| :---: | :---: | :---: |
| Cash |  | 60,000 |
| Retained Earnings ..................................... | 240,000 |  |
| Common Stock Dividend Distributable ......... |  | 60,000 |
| Contributed Capital in Excess of |  |  |
| Par Value, Common Stock |  | 180,000 |

C.

Retained Earnings ............................................ 240,000
D. Common Stock Dividend Distributable

240,000
E. No entry is made until the stock is issued
81. A corporation had 40,000 shares of $\$ 10$ par value common stock outstanding on August 1. Later that day, the board of directors declared a $9 \%$ stock dividend when the market value of each share was $\$ 72$. The entry to record this dividend is:
A.

Retained Earnings ............................................. 259,200
Common Stock Dividend Distributable ........
B.

Retained Earnings ............................................ 259,200

| Retained Earnings | 259,200 |  |
| :---: | :---: | :---: |
| Common Stock Dividend Distributable .... |  | 36,000 |
| Contributed Capital in Excess of |  |  |
| Par Value, Common Stock |  | 223,200 |
|  |  |  |
| Retained Earnings | 36,000 |  |
| Common Stock Dividend Distributable |  | 36,000 |

E. No entry is made until the stock is issued
82. Preferred stock on which the right to receive dividends is forfeited for any year that the dividends are not declared is called:
A. Noncumulative preferred stock
B. Participating preferred stock
C. Callable preferred stock
D. Cumulative preferred stock
E. Convertible preferred stock
83. Preferred stock that the issuing corporation at its option may retire by paying a specified amount to the preferred stockholders plus any dividends in arrears is called:
A. Convertible preferred stock
B. Callable preferred stock
C. Premium stock
D. Cumulative preferred stock
E. Participating preferred stock
84. Achieving an increased return on common stock by paying dividends on preferred stock at a rate that is less than the rate of return earned with the assets invested from the preferred stock issuance is called:
A. Financial leverage
B. Discount on stock
C. Premium on stock
D. Preemptive right
E. Capital gain
85. Preferred stock with a feature allowing preferred stockholders to share with common shareholders in any dividends in excess of the percent or dollar amount stated on the preferred stock is called:
A. Cumulative preferred stock
B. Callable preferred stock
C. Participating preferred stock
D. Convertible preferred stock
E. Preferential preferred stock
86. Xtreme Sports has $\$ 100,000$ of $8 \%$ noncumulative, nonparticipating, preferred stock outstanding. Xtreme Sports also has $\$ 500,000$ of common stock outstanding. In the company's first year of operation, no dividends were paid. During the second year, Xtreme Sports paid cash dividends of $\$ 30,000$. This dividend should be distributed as follows:
A. $\$ 8,000$ preferred; $\$ 22,000$ common
B. $\$ 16,000$ preferred; $\$ 14,000$ common
C. $\$ 7,500$ preferred; $\$ 22,500$ common
D. $\$ 15,000$ preferred; $\$ 15,000$ common
E. $\$ 0$ preferred; $\$ 30,000$ common
87. A company has 1,000 shares of $\$ 50$ par value, $4.5 \%$ cumulative and nonparticipating preferred stock and 10,000 shares of $\$ 10$ par value common stock outstanding. The company paid total cash dividends of $\$ 1,000$ in its first year of operation. The cash dividend that must be paid to preferred stockholders in the second year before any dividend is paid to common stockholders is:
A. $\$ 1,000$
B. $\$ 1,250$
C. $\$ 2,250$
D. $\$ 3,500$
E. $\$ 4,500$
88. A company's board of directors' votes to declare a total cash dividend of $\$ 25,000$. The company has 2,500 shares of $\$ 1$ par common stock and 400 shares of $4 \%, \$ 200$ par preferred stock outstanding. What is the total amount that will be paid to preferred shareholders?
A. $\$ 1,000$
B. $\$ 22,500$
C. $\$ 400$
D. $\$ 3,200$
E. $\$ 25,000$

Chapter 11 - Corporate Reporting and Analysis
89. A company has 200,000 shares of $\$ 1$ par value common stock and 20,000 shares of $7 \%$, $\$ 100$ par, cumulative preferred stock outstanding. The balance in Retained Earnings account at the beginning of the year was $\$ 1,500,000$ and one year's dividends were in arrears. Net income for the current year was $\$ 2,000,000$. If the company paid a dividend of $\$ 3$ per share on its common stock, what is the balance in Retained Earnings account at the end of the year?
A. $\$ 3,500,000$
B. $\$ 2,900,000$
C. $\$ 2,760,000$
D. $\$ 2,620,000$
E. $\$ 620,000$
90. Stock that was reacquired by the company and is still held by the issuing corporation is called:
A. Capital stock
B. Treasury stock
C. Redeemed stock
D. Preferred stock
E. Callable stock
91. Treasury stock is classified as:
A. An asset account
B. A contra asset account
C. A revenue account
D. A contra equity account
E. A liability account
92. The following data were reported by a corporation:

| Authorized shares ....................................... | 20,000 |
| :---: | :---: |
| Issued shares................................................. | 15,000 |
| Treasury shares .......................................... | 3,000 |

The number of outstanding shares is:
A. 12,000
B. 15,000
C. 17,000
D. 20,000
E. 23,000
93. The following data has been collected about a company's stockholders' equity accounts:


The treasury shares were all purchased at the same price.
The cost per share of the treasury stock is:
A. $\$ 1.15$
B. $\$ 1.28$
C. $\$ 11.50$
D. $\$ 10.50$
E. $\$ 10.00$
94. Prior to June 1, a company has never had any treasury stock transactions. A company repurchased 100 shares of its common stock on June 1 for $\$ 5,000$. On July 1, it reissued 50 of these shares at $\$ 52$ per share. On August 1, it reissued the remaining treasury shares at $\$ 49$ per share. What is the balance in the Contributed Capital, Treasury Stock account on August 2 ?
A. $\$ 5,050$
B. $\$ 2,600$
C. $\$ 100$
D. $\$ 50$
E. $\$ 0$
95. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $100 \%$ stock dividend.

| Common stock— $\$ 7$ par value, 95,000 shares authorized, 38,000 shares | $\$ 266,000$ |
| :--- | ---: |
| issued and outstanding | 100,000 |
| Paid-in capital in excess of par value, common stock | 366,000 |
| Retained earnings | $\$ 732,000$ |
| Total stockholders' equity |  |

What is the total amount in the Common Stock account immediately after the stock dividend?
A. $\$ 266,000$
B. $\$ 532,000$
C. $\$ 1,140,000$
D. $\$ 874,000$
E. \$0
96. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $100 \%$ stock dividend.

| Common stock- $\$ 7$ par value, 95,000 shares authorized, 38,000 shares |  |
| :--- | ---: |
| issued and outstanding | $\$ 266,000$ |
| Paid-in capital in excess of par value, common stock | 100,000 |
| Retained earnings | 366,000 |
| Total stockholders' equity | $\$ 732,000$ |

What is the total amount in the Retained Earnings account immediately after the stock dividend?
A. $\$ 266,000$
B. $\$ 532,000$
C. $\$ 366,000$
D. $\$ 100,000$
E. \$0

Chapter 11 - Corporate Reporting and Analysis
97. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $15 \%$ stock dividend.

Common stock-\$7 par value, 95,000 shares authorized, 38,000 shares issued and outstanding $\quad \$ 266,000$
Paid-in capital in excess of par value, common stock 100,000
Retained earnings 366,000
Total stockholders' equity

What is the total amount in the Retained Earnings account immediately after the stock dividend?
A. $\$ 537,000$
B. $\$ 195,000$
C. $\$ 366,000$
D. $\$ 100,000$
E. \$0
98. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $15 \%$ stock dividend.

Common stock-\$7 par value, 95,000 shares authorized, 38,000 shares issued and outstanding $\quad \$ 266,000$
Paid-in capital in excess of par value, common stock
Retained earnings 366,000
Total stockholders' equity
$\$ 732,000$

What is the total amount in the Paid in Capital account immediately after the stock dividend?
A. $\$ 537,000$
B. $\$ 195,000$
C. $\$ 366,000$
D. $\$ 100,000$
E. $\$ 231,000$
99. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $35 \%$ stock dividend.

| Common stock—\$7 par value, 95,000 shares authorized, 38,000 shares |  |
| :--- | ---: |
| issued and outstanding | $\$ 266,000$ |
| Paid-in capital in excess of par value, common stock | 100,000 |
| Retained earnings | 366,000 |
| Total stockholders' equity | $\$ 732,000$ |

What is the total amount in the Paid in Capital account immediately after the stock dividend?
A. $\$ 193,100$
B. $\$ 195,000$
C. $\$ 366,000$
D. $\$ 100,000$
E. $\$ 231,000$
100. Pete's outstanding stock consists of (a) 17,000 shares of noncumulative $7.50 \%$ preferred stock with a $\$ 10$ par value and (b) 42,500 shares of common stock with a $\$ 1$ par value.
During its first four years of operation, the corporation declared and paid the following total cash dividends.

| 2010 | $\$ 0$ |
| :---: | :---: |
| 2011 | 28,000 |
| 2012 | 100,000 |
| 2013 | 198,000 |

What is the amount of dividends that the Common Stockholders receive in 2011?
A. $\$ 26,725$
B. $\$ 15,250$
C. $\$ 2,500$
D. $\$ 0$
E. \$28,000
101. Pete's outstanding stock consists of (a) 17,000 shares of noncumulative $7.50 \%$ preferred stock with a $\$ 10$ par value and (b) 42,500 shares of common stock with a $\$ 1$ par value.
During its first four years of operation, the corporation declared and paid the following total cash dividends.

| 2010 | $\$ 0$ |
| :---: | :---: |
| 2011 | 28,000 |
| 2012 | 100,000 |
| 2013 | 198,000 |

What is the amount of dividends that the Common Stockholders receive for all years presented?
A. $\$ 177,000$
B. $\$ 276,000$
C. $\$ 214,250$
D. $\$ 326,000$
E. $\$ 287,750$

Chapter 11 - Corporate Reporting and Analysis
102. Premier's outstanding stock consists of (a) 57,000 shares of cumulative $4.25 \%$ preferred stock with a $\$ 18$ par value and (b) 75,000 shares of common stock with a $\$ 1$ par value.
During its first four years of operation, the corporation declared and paid the following total cash dividends.

| 2010 | $\$ 0$ |
| :--- | ---: |
| 2011 | 38,000 |
| 2012 | 150,000 |
| 2013 | 175,000 |

What is the amount of dividends that the Common Stockholders receive for all years presented?
A. $\$ 177,000$
B. $\$ 188,580$
C. $\$ 214,250$
D. $\$ 326,000$
E. $\$ 363,000$

Chapter 11 - Corporate Reporting and Analysis
103. Duke Corporation reports the following components of stockholders' equity on December 31, 2010.

Common stock-\$25 par value, 100,000 shares authorized, 45,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock 60,000
Retained earnings
Total stockholders' equity $\underline{\underline{\$ 1,645,000}}$

In year 2011, the following transactions affected its stockholders' equity accounts.
Jan. 1 Purchased 4,500 shares of its own stock at $\$ 27$ cash per share.
Jan. 5 Directors declared a $\$ 3$ per share cash dividend payable on Feb. 28 to the Feb. 5 stockholders of record.
Feb. 28 Paid the dividend declared on January 5.
What is the amount of the dividend declared?
A. $\$ 177,000$
B. $\$ 135,000$
C. $\$ 121,500$
D. $\$ 326,000$
E. $\$ 338,500$
104. Duke Corporation reports the following components of stockholders' equity on December 31, 2010.

Common stock-\$25 par value, 100,000 shares authorized, 45,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock 60,000
Retained earnings $\quad 460,000$
Total stockholders' equity

In year 2011, the following transactions affected its stockholders' equity accounts.
Jan. 1 Purchased 4,500 shares of its own stock at $\$ 27$ cash per share.
Jan. 5 Directors declared a $\$ 3$ per share cash dividend payable on Feb. 28 to the Feb. 5 stockholders of record.
Feb. 28 Paid the dividend declared on January 5.
Mar. 3 Sold 1,000 shares of treasury stock for $\$ 28$ per share
What is the journal entry required for the March $3{ }^{\text {rd }}$ transaction?
Cash. 28,000
Treasury Stock.........................25,000
A. Paid in Capital, Treasury Stock.......3,000

Cash...............................28,000
B. Treasury Stock........................28,000

Cash................................28,000
Treasury Stock..........................27,000
C. Paid in Capital, Treasury Stock.......1,000

Cash.
28,000
Common Stock.........................25,000
D. Paid in Capital, Common Stock......3,000

Cash.............................. 28,000
E. Retained Earnings....................28,000

Chapter 11 - Corporate Reporting and Analysis
105. Duke Corporation reports the following components of stockholders' equity on December 31, 2010.

Common stock-\$25 par value, 100,000 shares authorized, 45,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock
Retained earnings
Total stockholders' equity

In year 2011, the following transactions affected its stockholders' equity accounts.
Jan. 1 Purchased 4,500 shares of its own stock at $\$ 27$ cash per share.
Jan. 5
Directors declared a $\$ 3$ per share cash dividend payable on Feb. 28 to the Feb. 5 stockholders of record.
Feb. 28 Paid the dividend declared on January 5.

Mar. 3 Sold 1,000 shares of treasury stock for $\$ 28$ per share
May 25 Sold 1,000 shares of treasury stock for $\$ 16$ per share
What is the amount in the Retained Earnings account immediately after the May $2^{\text {nd }}$ sale?
A. $\$ 460,000$
B. $\$ 328,500$
C. $\$ 444,000$
D. $\$ 433,000$
E. E. $\$ 338,500$

Chapter 11 - Corporate Reporting and Analysis
106. Duke Corporation reports the following components of stockholders' equity on December 31, 2010.

Common stock-\$25 par value, 100,000 shares authorized, 45,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock
Retained earnings

$$
60,000
$$

Total stockholders' equity

| 460,000 |
| ---: |
| $\underline{\$ 1,645,000}$ |

In year 2011, the following transactions affected its stockholders' equity accounts.
Jan. 1 Purchased 4,500 shares of its own stock at $\$ 27$ cash per share.
Jan. 5 Directors declared a $\$ 3$ per share cash dividend payable on Feb. 28 to the Feb. 5 stockholders of record.
Feb. 28 Paid the dividend declared on January 5.

Mar. 3 Sold 1,000 shares of treasury stock for $\$ 28$ per share
May 25 Sold 1,000 shares of treasury stock for $\$ 16$ per share
June 15 Directors declared a $\$ 1.50$ per share cash dividend payable on July 15 to the June 30 stockholders of record
July 15 Paid the dividend declared on June 15
What is the amount in the Retained Earnings account immediately after the dividend on July 15?
A. $\$ 264,750$
B. $\$ 392,500$
C. $\$ 460,000$
D. $\$ 338,500$
E. $\$ 470,000$
107. Victory Corporation issues 17,000 shares of its $\$ 2$ par value common stock for $\$ 152,025$ cash on February 20. What is the appropriate journal entry to record this transaction?

Cash............................152,025
Preferred Stock.............................34,000
A. Paid in Capital, Common Stock.......118,025

Common Stock...................152,025
B. Cash.......................................152,025

Cash................................152,025
C. Common Stock.............................34,000

Cash................................152,025
D. Common Stock.............................152,025

Cash................................118,025
Paid in Capital, Common Stock........34,000
E. Common Stock...........................152,025
108. A company sold stock for $\$ 545,000$. The shares had a par value of $\$ 5$ each. After the transaction, the paid in capital, common stock account had a balance of $\$ 215,000$. How many shares did the company sell?
A. 62,000
B. 152,000
C. 43,000
D. 109,000
E. 66,000

## Matching Questions

109. Match each of the following terms with the appropriate definitions.
110. Preferred stock giving the holder the option of exchanging it for common stock at a specified rate 2. A corporation's distribution of its own stock to its stockholders without the receipt of any payment
111. The basic stock of a corporation that usually carries voting rights for controlling the corporation
112. Preferred stock that gives the issuing corporation the right to purchase or retire it at specified future prices and dates
113. The least amount that buyers of stock must contribute to the corporation or be subject to paying at a future date
114. The number of shares of stock that a corporation's charter allows it to sell
115. The distribution of additional shares of stock to stockholders according to their present ownership 8. A class of stock that has not been assigned a par value by the corporate charter
116. The right of common stockholders to maintain their proportionate interest in a corporation by having the first opportunity to buy additional proportionate shares of stock issued
117. The costs of bringing a corporation into existence that include legal fees, promoters' fees and amounts paid to obtain a charter

Minimum legal
capital $\qquad$
Stock dividend $\qquad$
Authorized
stock $\qquad$
Callable
preferred stock ___
Organization
expenses ___
Stock split
Preemptive
right $\qquad$
No-par value
stock $\qquad$

Convertible
preferred stock $\qquad$

Common stock $\qquad$
110. Match each of the following terms with the appropriate definitions.

1. A preferred stock that has the right to be paid both the current and all prior periods' unpaid dividend before any dividend is paid to common stockholders 2. Stock that gives its owners a priority status over common stockholders in one or more ways, such as the payment of dividends or the distribution of assets 3. The value assigned to a share of stock by the corporate charter when the stock is authorized 4. No-par stock to which the directors assign a stated value per share; this amount becomes the minimum legal capital 5. The earning of a higher return on common stock by paying dividends on preferred stock or interest on debt at a rate that is less than the rate of return earned with the assets from issuing preferred stock or debt 6 . The amount that must be paid to call and retire a preferred share
2. Stockholders equity applicable to common shares divided by the number of common shares outstanding 8 . The price at which stock is bought or sold in the market
3. The difference between the par value of stock and its issue price when it is issued at a price above par value

10 . The equity of a corporation
Call price
Financial
leverage $\qquad$
Market value per
share
Premium on
stock $\qquad$

Stated value stock $\qquad$
Cumulative
preferred stock $\qquad$
Stockholders' equity $\qquad$
Par value ___
Preferred stock $\qquad$
Book value per
common share $\qquad$
111. Match each of the following terms with the appropriate definitions.

1. A abnormal debit balance in retained earnings
2. A financial statement that lists the beginning and ending balances of each equity account and describes the changes in these accounts during the period
3. A part of operations that serves a particular line of business or class of customers and that has assets, activities and operating results distinguished from other parts
4. The right to purchase common stock at a fixed price over a specified period
5. Income earned by each share of a company's outstanding common stock
6. A stock dividend that is more than $25 \%$ of the previously outstanding shares
7. A corporation's own stock that was reacquired and is still held by the corporation
8. A distribution of cash to the owners of a corporation
9. A correction of an error in a prior year that is reported in the statement of retained earnings or changes in stockholders' equity net of any income tax effects
10. The date a corporation's directors vote to issue a dividend

Stock option $\qquad$

Treasury stock $\qquad$

Date of
declaration
Prior period adjustment Statement of changes in stockholders' equity $\qquad$
Earnings per share ___
Cash dividend $\qquad$
Business segment $\qquad$

Large stock
dividend $\qquad$
Deficit $\qquad$
112. Match each of the following terms with the appropriate definitions.

1. The ratio of a company's current market value per share to its earnings per share
2. A stock dividend that is $25 \%$ or less of the previously outstanding shares
3. Net income less preferred dividends divided by weighted-average common shares outstanding 4. Retained earnings reported separately as a way to inform stockholders of funding needs
4. A document that gives a designated agent the right to vote a stockholder's stock
5. A bank or trust company that assists with purchases and sales of shares by receiving and issuing certificates as necessary
6. Occurs when a corporation calls its stock and replaces each share with less than one new share; increases both the market value per share and the par or stated value per share
7. A ratio of the annual amount of cash dividends distributed to common shareholders relative to the stock's market value
8. The date specified by directors of a corporation for identifying stockholders to receive dividends 10 . Occurs when a corporation calls in its stock and replaces each share with more than one new share; decreases both the market value per share and the par or stated value per share

Appropriated
retained earnings
Reverse stock
split
Basic earnings per
share $\qquad$
Transfer agent ___
Date of record $\qquad$

Dividend yield $\qquad$
Proxy
Price-earnings
ratio
Small stock
dividend

Stock split $\qquad$

## Essay Questions

113. What is a corporation? Identify the key advantages and disadvantages of corporations.

Chapter 11 - Corporate Reporting and Analysis
114. What are the rights generally granted to common stockholders?
115. The entrepreneurs who founded Medsite, Inc. experienced problems as they had limited capital. What were some of the serious corporate accounting-related issues they had to face?
116. Identify and describe the two main components of stockholders' equity.
117. Identify and discuss the key differences between common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
118. What is an extraordinary gain or loss? How is it presented on a complete income statement? Be sure to include examples of extraordinary items.
119. Explain the components of the statements retained earnings and identify the special items that are reported in it.
120. Explain how both a stock split and a stock dividend affect the computation of the weighted average number of shares outstanding.
121. Explain how to calculate the price-earnings ratio and describe how it is used in analysis of a company's financial condition and performance.

Chapter 11 - Corporate Reporting and Analysis
122. Explain how to compute dividend yield and discuss how it is used in analysis of a company's financial condition.
123. Explain how to compute book value per share and discuss how it can be used to analyze the financial condition of a corporation.
124. Explain the preparation of journal entries to record the issuance of par value, stated value and no-par value common stock.
125. What are the journal entries recorded for cash dividends on the declaration date, the date of record and the payment date?

Chapter 11 - Corporate Reporting and Analysis
126. What is a stock split? How is a stock split different from a stock dividend?
127. Explain the difference between a large stock dividend and a small stock dividend. In addition, explain how to record these two types of stock dividends.
128. What is the effect of dividend preferences on preferred stock? Explain how a dividend is distributed in the case of cumulative preferred stock with dividends in arrears.
129. What is treasury stock? How is the purchase and sale of treasury stock recorded?

Chapter 11 - Corporate Reporting and Analysis
130. How is the retirement of stock recorded?

## Short Answer Questions

131. A company is authorized to issue 50,000 shares of $\$ 50$ par value, $8 \%$, cumulative, fully participating preferred stock and 750,000 shares of $\$ 5$ par value common stock. Prepare journal entries to record the following selected transactions that occurred during the company's first year of operations:
132. A corporation received its charter and began business this year. The company is authorized to issue 50,000 shares of $\$ 100$ par, $10 \%$, noncumulative, nonparticipating preferred stock and 500,000 shares of no-par common stock. The following selected transactions occurred during this year:
Apr. 5 Issued 250 shares of preferred stock for $\$ 104$ cash per share.
June 15 Exchanged 750 shares of common stock for $\$ 15,000$ in legal
Services incurred in the organization of the company.
Prepare journal entries to record these transactions.
133. A company is authorized to issue 50,000 shares of $\$ 50$ par, $10 \%$, noncumulative, nonparticipating preferred stock and 500,000 shares of no-par common stock. Prepare journal entries to record the following selected transactions that occurred during this year:
Mar. 1 Issued 1,000 shares of common stock for $\$ 30$ cash per share.
15 Exchanged 2,000 shares of preferred stock for equipment and Merchandise inventory with market values of $\$ 90,000$ and $\$ 20,000$, respectively.
134. Dawls Corporation reported stockholders' equity on December 31 of the prior year as follows:

|  |  |
| :---: | :---: |
| Common stock, \$5 par value, 1,000,000 |  |
| shares authorized, 500,000 shares issued ................. | \$2,500,000 |
| Contributed capital in excess of par, common stock..... | 1,000,000 |
| Retained earnings ................................................... | 3,000,000 |
|  |  |

The following selected transactions occurred during the current year:
Feb. 15 The board of directors declared a 5\% stock dividend to stockholders of record on March 1, payable March 20. The stock was selling for $\$ 8$ per share.
Mar. 9 Paid the stock dividend.
May 1 A cash dividend of $\$ 0.30$ per share was declared by the board of directors to stockholders of record on May 20, payable June 1.
June 1 Paid the cash dividend.
Aug. 20 The board decided to split the stock 4-for-1, effective on September 1.
Sept. 1 Stock split 4-for-1.
Dec. 31 Earned a net income of $\$ 800,000$ for the current year.
Prepare a statement of retained earnings as of December 31 of the current year.

Chapter 11 - Corporate Reporting and Analysis
135. A company had stockholders' equity on January 1 as follows: Common Stock, $\$ 10$ par value, $1,000,000$ shares authorized, 250,000 shares issued; Contributed Capital in excess of Par Value, Common Stock, $\$ 750,000$ and Retained Earnings of $\$ 2,700,000$. On May 20, $\$ 1,500,000$ worth of retained earnings was appropriated for a plant expansion to be constructed next year. Prepare the journal entry to record the appropriation.
136. A corporation began the current year with $\$ 250,000$ of unappropriated retained earnings. During the current year it earned $\$ 120,000$ of net (after-tax) income, declared $\$ 75,000$ of cash dividends, paid $\$ 50,000$ of the cash dividends and purchased treasury stock costing $\$ 40,000$. Calculate the current year-end balance in retained earnings.
137. Marble Corporation had the following balances in its stockholders' equity accounts at December 31, 2009:

| Common Stock, \$10 par, 50,000 shares authorized, |  |
| :---: | :---: |
| 20,000 shares issued | \$200,000 |
| Contributed Capital in Excess of Par Value, Common | 250,000 |
| Retained Earnings | 500,000 |
| Treasury Stock, 1,000 shares. | $(20,000)$ |
| Total stockholders' equity | \$930,000 |

The following transactions occurred during 2010:
February 3 Sold and issued 3,000 shares of common stock for $\$ 22$ per share
May 10 Declared a $\$ 0.50$ per share dividend on common stock.
October 12 Sold 500 shares of the treasury stock for $\$ 20$ per share.
December 31 Net income for the year was determined to be $\$ 75,000$.
Based on the above information, prepare a statement of stockholders' equity for 2010. Use the form below.

| Marble Corporation Statement of Stockholders' Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Common Stock | Contributed Capital in Excess of Par Value, Common | Retained Earnings | Treasury Stock | Total |
| Balance, December 31, 2008 | \$200,000 | \$250,000 | \$500,000 | \$(20,000) | \$930,000 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Balance, December 31, 2009 |  |  |  |  |  |

Chapter 11 - Corporate Reporting and Analysis
138. During the current year, Quark Company earned $\$ 90,000$ in income and paid cash dividends of $\$ 10,000$ to preferred shareholders. Quark had 12,500 weighted-average shares of common stock outstanding for the year. Calculate the company's earnings per share.
139. A corporation had current year net income of $\$ 2,375,000$. It paid preferred dividends of $\$ 80,000$ cash and had 500,000 weighted-average shares of common stock outstanding. Calculate the corporation's earnings per share.
140. On January 1, Style Corporation had 15,000 shares of common stock outstanding. On May 1, the corporation sold and issued another 6,000 shares. On December 1, the corporation executed a 2 -for-1 stock split. Style Corporation earned $\$ 55,000$ in net income for the year and declared and paid $\$ 4,000$ in preferred stock dividends. Calculate the earnings per share.

Chapter 11 - Corporate Reporting and Analysis
141. A company's stock is selling for $\$ 67.20$ per share and its earnings per share is $\$ 3.50$ for the current year. Calculate the price-earnings ratio.
142. A company reported net income of $\$ 850,000$ for the current year. The year-end market price per common share was $\$ 12$ and there were 425,000 weighted-average shares of common stock outstanding. Calculate the company's price-earnings ratio.
143. A company reported $\$ 990,000$ in net income for the current year. Total weightedaverage number of common shares outstanding is equal to 150,000 shares and the year-end market price is $\$ 79.20$ per common share. Calculate the company's price earnings ratio.

Chapter 11 - Corporate Reporting and Analysis
144. A corporation reported net income of $\$ 3,730,000$ and paid preferred cash dividends of $\$ 100,000$ during the current year. There were 600,000 shares of common stock outstanding and the market price per common share was $\$ 88.33$ at year-end. Calculate the company's price-earnings ratio.
145. A company reported net income of $\$ 478,000$ and paid $\$ 5,500$ in preferred cash dividends during the current year. The company had 100,000 common shares issued and 10,000 common shares in treasury. The year-end market price per common share was $\$ 43.05$. Calculate the company's price-earnings ratio.
146. A company's stock is selling for $\$ 35$ per share at year-end. This current year it paid shareholders a $\$ 2.45$ per share cash dividend, reported earnings per share of $\$ 12.00$ and had 750,000 common shares outstanding at year-end. Calculate the company's dividend yield.
147. A corporation paid a cash dividend of $\$ 0.07$ per share during the current year. It had 550,000 common shares outstanding at year-end, the current year earnings per share was $\$ 3.85$ and the stock's year-end market price was $\$ 17.50$ per share. Calculate the company's dividend yield.
148. A company reported earnings per share of $\$ 9.75$, paid an $\$ 6.00$ cash dividend per share to preferred shareholders and paid a $\$ 0.54$ cash dividend per share to common shareholders. There were 1,000 shares of preferred stock outstanding and 6,000 shares of common stock outstanding during the year and the market price per share of common stock was $\$ 45$. Calculate the company's dividend yield for common stock.
149. A company paid a cash dividend of $\$ 0.44$ per share during the current year and reported 18,000 shares of common stock issued and 2,000 common shares in treasury stock during the current year. The year-end market price per share was $\$ 27.50$. Calculate the following: (1) total amount of cash dividends paid to common shareholders and (2) dividend yield.

Chapter 11 - Corporate Reporting and Analysis
150. A company has 500,000 common shares authorized, 400,000 common shares issued and 15,000 common shares in treasury stock at the current year-end. It paid $\$ 0.24$ per share in cash dividends during the year. The year-end market price of the stock is $\$ 15$. Calculate (1) the total dividends paid and (2) the dividend yield.
151. A corporation has $\$ 1,750,000$ in stockholders' equity and 350,000 shares of common stock outstanding. Calculate the book value per common share.
152. A company has $\$ 2,400,000$ in stockholders' equity, that includes 500 shares of $\$ 50$ par value noncallable preferred stock outstanding and 250,000 shares of common stock outstanding. Calculate the book value per (1) preferred share and (2) common share.

Chapter 11 - Corporate Reporting and Analysis
153. A company reports the following stockholders' equity:

Contributed capital:

| Common stock, \$10 par, 500,000 shares authorized. | \$3,000,000 |
| :---: | :---: |
| Contributed capital in excess of par, Common stock | 1,300,000 |
| Total contributed capital. | \$4,300,000 |
| Retained earnings. | 1,400,000 |
| Total stockholders' equity | \$5,700,000 |

Compute the (1) number of common shares outstanding and (2) book value per common share.

Chapter 11 - Corporate Reporting and Analysis
154. The stockholders' equity section of a company's year-end balance sheet follows:

| Preferred stock, \$100 par value, 9\% |  |  |
| :---: | :---: | :---: |
| cumulative and nonparticipating, 5,000 |  |  |
| shares outstanding............................................................ | \$500,000 |  |
| Contributed capital in excess of |  |  |
| par value, preferred stock | 50,000 |  |
| Total capital contributed by preferred |  |  |
| Stockholders |  | \$550,000 |
| Common stock, $\$ 5$ par value, 150,000 shares |  |  |
| outstanding ................................................................. | \$750,000 |  |
| Contributed capital in excess of par value, |  |  |
| common stock | 150,000 |  |
| Total capital contributed by common |  |  |
| Stockholders ................................................................... |  | 900,000 |
| Total contributed capital.................................................... |  | \$1,450,000 |
| Retained earnings .............................................................. |  | 1,660,000 |
| Total stockholders' equity ................................................ |  | \$3,110,000 |

The preferred stock has a call price of $\$ 103$ per share plus dividends in arrears. One entire year's dividends are in arrears. Calculate the book value per (1) preferred share and (2) common share.

Chapter 11 - Corporate Reporting and Analysis
155. A corporation reports the following year-end stockholders' equity:

| Contributed capital: |  |
| :---: | :---: |
| Preferred stock, 8\%, 100,000 shares |  |
| authorized, 50,000 shares issued | \$ 2,500,000 |
| Contributed capital in excess of par, Preferred | 125,000 |
| Common stock, \$10 par, 500,000 shares |  |
| authorized, 400,000 shares issued | 4,000,000 |
| Contributed capital in excess of par, Common. | 1,200,000 |
| Total contributed capital................................................. | \$ 7,825,000 |
| Retained earnings ............................................................ | 10,775,000 |
| Total stockholders' equity .................................. | \$18,600,000 |

Determine the following:
(1) Par value for the preferred stock.
(2) Book value per share for both preferred stock and common stock assuming a call price per share of $\$ 52$ for preferred and no dividends in arrears.
156. The stockholders' equity section of a corporation's balance sheet follows:

| Preferred stock, $\$ 25$ par value, $6 \%$, cumulative, 10,000 shares |  |
| :---: | :---: |
| authorized, 5,000 shares issued and outstanding | \$125,000 |
| Contributed capital in excess of par value, Preferred stock | 50,000 |
| Common stock, $\$ 10$ par value, 50,000 shares authorized, |  |
| 10,000 shares issued and outstanding | 100,000 |
| Contributed capital in excess of par value, Common stock | 40,000 |
| Retained earnings | 95,000 |
| Total stockholders' equity | \$410,000 |

(1) Assuming that the preferred stock is not callable and no dividends are in arrears, compute the book values per preferred share and per common share.
(2) Assuming that the preferred stock has a call price of $\$ 30$ per share and there is one year of cumulative preferred dividends is in arrears, compute the book values per preferred share and per common share.
157. A company is authorized to issue 750,000 shares of $\$ 5$ par value common stock. Prepare journal entries to record the following selected transactions that occurred during the company's first year of operations:
Jan. 10 Sold 102,000 shares of common stock for $\$ 8$ cash per share.
15 Exchanged 10,000 shares of common stock for equipment with a market value of $\$ 80,000$.
Feb. 1 Exchanged 500 shares of common stock for $\$ 3,000$ of legal services Incurred during the company's organization.

Chapter 11 - Corporate Reporting and Analysis
158. On August 1, a corporation issued 15,000 shares of no-par common stock in exchange for a tract of land with a market value of $\$ 215,000$. The common stock has a stated value of $\$ 10$ per share. Prepare the general journal entry to record this transaction.
159. On July 31, a company declared a cash dividend of $\$ 0.25$ per common share to the shareholders of record on August 15. The cash dividend will be paid on August 25. This company has 500,000 shares authorized and 100,000 shares outstanding. Prepare the journal entries required on July 31, August 15 and August 25.
160. The following selected transactions took place during the current year for a company:

March 25 Declared a $\$ 2$ per share cash dividend on 20,000 shares of common Stock outstanding
April 20 Paid the cash dividends declared on March 25.
Dec 31 Closed the $\$ 52,000$ credit balance in Income Summary that reflects net income to Retained Earnings.
(a) Prepare the journal entries for these transactions.
(b) If Retained Earnings had a $\$ 75,000$ credit balance on January 1, calculate its year-end balance as of December 31.
161. A company reported stockholders' equity on January 1 of the current year as follows:

Common Stock, $\$ 5$ par value, 1,000,000 shares authorized, 600,000 shares issued;
Contributed Capital in Excess of Par Value, Common Stock, \$1,025,000; Retained Earnings, $\$ 2,850,000$. Prepare journal entries to record the following transactions:
May 1 A cash dividend of $\$ 1.10$ per common share was declared by the board of directors to stockholders of record on May 20, payable June 1.

May 20 The date of record.
June 1 Paid the cash dividend.
162. For each of the following independent transactions a through d, prepare the necessary journal entry:
(a) Declared a $\$ 0.40$ per share cash dividend on 200,000 shares of preferred stock outstanding.
(b) Declared and distributed a $12 \%$ stock dividend on 800,000 shares of $\$ 5$ par value common stock outstanding. Market price per common share on this date was $\$ 25$.
(c) Declared and distributed a 2 -for-1 stock split on 500,000 shares of $\$ 10$ par value common stock outstanding.
(d) Declared and distributed a $30 \%$ stock dividend on 400,000 common shares of $\$ 5$ par value common stock outstanding. Market price per common share on this date was $\$ 20$.

Chapter 11 - Corporate Reporting and Analysis
163. A corporation has 200,000 shares of $\$ 10$ par value common stock outstanding. The following selected transactions related to the company's stock took place during the current year:
$\begin{array}{ll}\text { Apr. } 15 & \begin{array}{l}\text { Declared a 40\% stock dividend to stockholders of record on May 1, to be } \\ \text { issued May 10. The current market value is } \$ 15 \text { per common share. }\end{array} \\ \text { May 1 } & \begin{array}{l}\text { Date of record. }\end{array} \\ \text { May 10 } & \text { Issued the common stock dividend. }\end{array}$
Prepare the journal entries to record these transactions.
164. On May 1, a company's board of directors declared a $10 \%$ stock dividend to be distributed on June 1 to the stockholders of record on May 21. The company had 250,000 shares of $\$ 10$ par value common stock outstanding with a market value of $\$ 22$ per share. Prepare the journal entries required on May 1, May 21 and June 1.

Chapter 11 - Corporate Reporting and Analysis
165. A corporation had stockholders' equity on January 1 as follows: Common Stock, $\$ 5$ par value, 1,000,000 shares authorized, 500,000 shares issued; Contributed Capital in Excess of Par Value, Common Stock, $\$ 1,000,000$; Retained Earnings, $\$ 3,000,000$. Prepare journal entries to record the following transactions:
Feb. 15 The board of directors declared a 5\% stock dividend to stockholders of record on March 1,to be issued on March 20.The stock was trading at $\$ 6$ per share prior to the dividend.

Mar. 1 The date of record
Mar. 20 Issued the stock dividend.
166. On July 31, a corporation reported the following stockholders' equity:

Common stock, $\$ 10$ par value, 200,000 shares Authorized, 100,000 shares issued and outstanding ... $\$ 1,000,000$
Retained earnings
350,000
Total stockholders' equity
\$1,350,000

On July 31, the market value of the corporation's stock was $\$ 15$ per share. The directors were considering declaring a $10 \%$ or $30 \%$ stock dividend but wanted to know what effect each stock dividend would have on stockholders' equity. Calculate the balances in the following accounts for each proposed stock dividend distribution.

|  | Balances after 10\% Stock Dividend | Balances after 30\% Stock Dividend |
| :---: | :---: | :---: |
| Common stock |  |  |
| Contributed capital in |  |  |
| Excess of par value, |  |  |
| Common stock. |  |  |
| Retained earnings |  |  |
| Total Stockholders' Equity |  |  |

167. A company had the following stockholders' equity on January 1:

| Common Stock - \$1 par value; 1,000,000 shares authorized, | \$ 400,000 |
| :---: | :---: |
| 400,000 shares issued and outstanding ................................ |  |
| Contributed capital in excess of par value, common stock | 300,000 |
| Retained earnings............................................................. | 364,000 |
| Total stockholders' equity ................................................. | \$1,064,000 |

On January 10, the company declared a $40 \%$ stock dividend to holders of record on January 25 , to be distributed January 31. The market value of the stock on January 10 prior to the dividend was $\$ 20$ per share. What is the book value per common share on February 1?

Chapter 11 - Corporate Reporting and Analysis
168. A corporation had the following stock outstanding when the company's board of directors declared a \$95,000 cash dividend in the current year:

| Preferred stock, \$100 par, $6 \%, 5,000$ shares issued ....... | \$ 500,000 |
| :---: | :---: |
| Common stock, \$10 par, 70,000 shares issued............... | 700,000 |
| Total.................................................................. | \$1,200,000 |

Allocate the cash dividend between the preferred and common stockholders assuming the preferred stock is noncumulative and nonparticipating.
169. A corporation had the following stock outstanding when the company's board of directors declared a $\$ 95,000$ cash dividend during the current year:

| Preferred stock, \$100 par, 6\%, 5,000 shares issued ....... | \$ 500,000 |
| :---: | :---: |
| Common stock, \$10 par, 75,000 shares issued............. | 750,000 |
| Total................................................................... | \$1,250,000 |

Allocate the cash dividend between the preferred and common stockholders assuming the preferred stock is cumulative and nonparticipating and dividends are one year in arrears.
170. A company has $\$ 100,000$ of $10 \%$ noncumulative, nonparticipating, preferred stock outstanding and $\$ 150,000$ of common stock outstanding. In the company's first year of operation, no dividends were paid, but during the second year, it paid cash dividends of $\$ 25,000$. Compute the dividends to be distributed to (1) preferred shares and (2) common shares.
171. A company was organized in January 2009 and has 2,000 shares of $\$ 100$ par value, $10 \%$, nonparticipating preferred stock outstanding and 30,000 shares of $\$ 10$ par value common stock outstanding. It has declared and paid cash dividends each year as shown below. Calculate the total dividends distributed to each class of stockholder under each of the assumptions given.


Chapter 11 - Corporate Reporting and Analysis
172. A company reported the following stockholders' equity on January 1 of the current year:
Common stock, $\$ 10$ par, $1,000,000$ shares authorized, 400,000 shares issued.............................. \$4,000,000
Contributed capital in excess of par, common.............. $1,200,000$
Retained earnings ....................................................... 1, $1,600,000$

Total stockholders' equity .......................................... \$6,800,000

Prepare journal entries for the following selected transactions related to this company's stock during the current year:

Mar. 1 Purchased 10,000 shares of treasury stock for $\$ 17$ per share.
May 5 Sold 4,000 shares of treasury stock for $\$ 16$ per share
Oct. 12 Sold 2,000 shares of treasury stock for $\$ 18$ per share
173. A company's only treasury stock transactions for the current year are as follows: (1) 1,000 shares of its common stock were purchased on June 1 for $\$ 40,000$; (2) On July 1 it reissued 500 of these shares at $\$ 45$ per share; (3) On August 1 it reissued the 500 remaining treasury shares at $\$ 38$ per share.

1) Prepare the journal entries required to record these transactions.
2) Calculate the balance in Contributed Capital, Treasury Stock, on September 1 assuming its beginning-year balance is zero.
174. On January 10, a corporation purchased 5,000 shares of its own common stock at $\$ 17.50$ per share. On August 4, a total of 1,000 treasury shares were sold at $\$ 19.00$ per share. These are the only treasury stock transactions ever made by the corporation. Prepare the journal entries required on January 10 and August 4.
175. Record the following transactions of a company in general journal form:
(a) Reacquired 8,000 of its own $\$ 10$ par value common stock at $\$ 40$ cash per share. The stock was originally issued at $\$ 15$ per share.
(b) Sold 2,000 shares of the stock reacquired under part (a) at $\$ 43$ cash per share.
(c) Sold 3,000 shares of the stock reacquired under part (a) at $\$ 39$ cash per share.
176. Polly's outstanding stock consists of (a) 67,000 shares of cumulative $5 \%$ preferred stock with a $\$ 20$ par value and (b) 95,000 shares of common stock with a $\$ 1$ par value. During its first four years of operation, the corporation declared and paid the following total cash dividends.

| 2010 | $\$ 0$ |
| :---: | ---: |
| 2011 | 50,000 |
| 2012 | 180,000 |
| 2013 | 205,000 |

What is the amount of dividends that the Common Stockholders receive for all years presented?

Chapter 11 - Corporate Reporting and Analysis
177. A company sold stock for $\$ 733,000$. The shares had a par value of $\$ 6.26$ each. After the transaction, the paid in capital, common stock account had a balance of $\$ 420,000$. How many shares did the company sell?
178. On August 31, 2010 Gilliam Corporation's common stock is priced at $\$ 50$ per share before any stock dividend, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $35 \%$ stock dividend.

Common stock-\$7 par value, 95,000 shares authorized, 44,000 shares issued and outstanding \$ 308,000
Paid-in capital in excess of par value, common stock
Retained earnings 375,000

Total stockholders' equity
\$783,000

What is the total amount in the Retained Earnings account immediately after the stock dividend?
179. On August 31, 2010 Gilliam Corporation's common stock is priced at $\$ 50$ per share before any stock dividend, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $10 \%$ stock dividend.

| Common stock—\$7 par value, 95,000 shares authorized, 44,000 shares |  |
| :--- | ---: |
| issued and outstanding | $\$ 308,000$ |
| Paid-in capital in excess of par value, common stock | 100,000 |
| Retained earnings | 375,000 |
| Total stockholders' equity | $\$ 783,000$ |

What is the total amount in the Retained Earning account immediately after the stock dividend?

## Fill in the Blank Questions

180. Stockholders who are not officers or managers of a corporation do not have the power to bind the corporation to contracts. This is called $\qquad$ .
181. $\qquad$ are responsible for and have final authority for managing a corporation's activities.
182. A corporation is responsible for its; own acts and debts as the corporation is considered a
$\qquad$ _.

Chapter 11 - Corporate Reporting and Analysis
183. A document that gives a designated agent the right to vote a stockholder's stock is called a $\qquad$ .
184. The $\qquad$ protects stockholders' proportional interest in a corporation by allowing them to purchase their proportional share of any common stock later issued by the corporation.
185. A stock $\qquad$ keeps stockholder records and prepares official lists of stockholders for stockholder meetings and dividend payments.
186. A stock $\qquad$ assists with purchases and sales of shares of stock by receiving and issuing certificates as necessary.
187. $\qquad$ is the number of shares that a corporation's charter allows it to sell.
188. $\qquad$ is a general term that refers to any shares issued to obtain owner financing in a corporation.
189. $\qquad$ is the price at which a stock is bought and sold.

Chapter 11 - Corporate Reporting and Analysis
190. $\qquad$ is a class of stock assigned a value by the corporation in its charter.
$\qquad$
191. Stock that is not assigned a value per share by the corporate charter is called
$\qquad$ _.
192. No-par stock to which the directors assign a value per share is called
$\qquad$ _.
193. The total amount of cash and other assets the corporation receives from its stockholders in exchange for common stock is called $\qquad$ _.
194. The cumulative net income and loss retained by a corporation is called
$\qquad$ _.
195. $\qquad$ is the total amount of cash and other assets received by the corporation from its stockholders in exchange for common stock.
196. The least amount that the buyers of stock must contribute to the corporation or be subject to paying at a future date is called $\qquad$ _.
197. $\qquad$ has special rights that give it priority or senior status over common stock in one or more areas such as receiving dividends or for the distribution of assets if the corporation is liquidated.
198. $\qquad$ generally consists of a company's cumulative net income less any net losses and dividends declared since its inception.
$\qquad$
199. $\qquad$ are corrections of material errors in prior period financial statements.
200. If a company discovers a mistake in 2010 that was made in 2009, the company records the adjustment in the year $\qquad$ _.
201. $\qquad$ is the amount of income earned per share of a company's outstanding common stock.
202. The price-earnings (PE) ratio is calculated by dividing $\qquad$ by $\qquad$ .
203. $\qquad$ is the annual amount of cash dividends distributed to common shareholders relative to the stock's market price.
$\qquad$ is the stockholders' equity applicable to common shares divided by the number of common shares outstanding.
$\qquad$
205. The account used to record a premium on issued stock is titled
$\qquad$
$\qquad$
206. Dividend payment involves three important dates. They are $\qquad$ ,
$\qquad$ and $\qquad$ .
$\qquad$
207. The journal entry to record distribution of a cash dividend to common shareholders includes a debit to $\qquad$ and a credit to $\qquad$ _.
208. A stock dividend is never a $\qquad$ on the balance sheet because it will never reduce $\qquad$ .
$\qquad$
209. Holders of $\qquad$ have a right to be paid both current and all prior periods' unpaid dividends before any dividend is paid to common shareholders.
210. When preferred stock is cumulative and the directors either do not declare a dividend to preferred stockholders or declare one that does not cover the total amount of cumulative dividends, the unpaid amount is called $\qquad$ _.

Chapter 11 - Corporate Reporting and Analysis
211. $\qquad$ preferred stock has a feature that allows preferred stockholders to share with common stockholders in any dividends paid in excess of the percent or dollar amount stated on the preferred stock.
212. $\qquad$ preferred stock gives holders the option to exchange their preferred shares for common shares at a specified rate.
213. $\qquad$ preferred stock gives the issuing corporation the right to purchase or retire the stock from its holders at specified future prices and dates.
214. $\qquad$ is a corporation's own stock that has been reacquired.

Chapter 11 - Corporate Reporting and Analysis

# Chapter 11 Corporate Reporting and Analysis Answer Key 

## True / False Questions

1. A corporation is a separate legal entity from its owners.

## TRUE

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

2. Authorized stock is the total number of shares outstanding. FALSE

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
3. Minimum legal capital requirements often prohibit dividends when the dividends reduce stockholders' equity below the minimum specified amount.
TRUE

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

4. A corporation can issue both common and preferred stock. TRUE

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
5. Common stock always carries a preference for receiving dividends over preferred stock.

FALSE
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
6. Changes in accounting estimates are accounted for in current and future periods. TRUE

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Hard
Learning Objective: C3 Explain the items reported in retained earnings.
7. Earnings per share is the amount of income earned per share of a company's outstanding (weighted-average) common stock.

## TRUE

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: Al Compute earnings per share and describe its use.
8. A stock option is also called a stock dividend.

## FALSE

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: Al Compute earnings per share and describe its use.

Chapter 11 - Corporate Reporting and Analysis
9. Earnings per share is calculated by dividing the total number of common shares outstanding by net income.

## FALSE

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: Al Compute earnings per share and describe its use.
```

10. The price-earnings ratio reveals information about the stock market's expectations for a company's future growth in earnings, dividends and economic opportunities.

## TRUE

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
11. Dividend yield is defined as the market price per share of a company's stock divided by its earnings per share.

## FALSE

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
```

Chapter 11 - Corporate Reporting and Analysis
12. A discount on stock occurs when a corporation sells its stock for a price greater than par value.
FALSE

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: P1 Record the issuance of corporate stock.
```

13. A debit balance in retained earnings is often referred to as a retained earnings deficit. TRUE

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.
14. When a company declares of cash dividends retained earnings is reduced.

## TRUE

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Medium
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

## Multiple Choice Questions

Chapter 11 - Corporate Reporting and Analysis
15. The costs of bringing a corporation into existence, including legal fees, promoter fees and amounts paid to obtain a charter are called:
A. Minimum legal capital
B. Stock subscriptions
C. Organization costs
D. Cumulative costs
E. Prepaid fees

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C1 Identify characteristics of corporations and their organization.
16. The right of common shareholders to protect their proportionate interest in a corporation by having the first opportunity to buy additional proportionate shares of common stock issued by the corporation is called a:
A. Preemptive right
B. Proxy right
C. Right to call
D. Financial leverage
E. Voting right

[^1]Chapter 11 - Corporate Reporting and Analysis
17. A proxy is:
A. A legal document that gives a designated agent of a stockholder the power to vote the stock
B. A contractual commitment by an investor to purchase unissued shares of stock
C. An amount of assets defined by state law that stockholders must invest and leave invested in a corporation
D. The right of common stockholders to protect their proportionate interests in a corporation by having the first opportunity to purchase additional shares of common stock issued by the corporation
E. An arbitrary amount assigned to no-par stock by the corporation's board of directors

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C1 Identify characteristics of corporations and their organization.
18. The board of directors of a corporation:
A. Are elected by the corporate registrar
B. Are responsible for day-to-day operations of the business
C. Do not have the power to bind the corporation to contracts, due to lack of mutual agency
D. May not also be executive officers of the corporation, due to the separate entity principle E. Are responsible for and have final authority for managing corporate activities

Chapter 11 - Corporate Reporting and Analysis
19. The total amount of stock that a corporation's charter allows it to issue is referred to as:
A. Issued stock
B. Outstanding stock
C. Common stock
D. Preferred stock
E. Authorized Stock

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
20. Par value of a stock refers to the:
A. Issue price of the stock
B. Value assigned to a share of stock by the corporate charter
C. Market value of the stock on the date of the financial statements
D. Maximum selling price of the stock
E. Dividend value of the stock

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
21. When all of the authorized shares have the same rights and characteristics, the stock is called:
A. Preferred stock
B. Common stock
C. Par value stock
D. Stated value stock
E. No-par value stock

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
22. An amount of assets defined by state law that stockholders must invest and leave invested in a corporation is called the:
A. Par value of preferred
B. Minimum legal capital
C. Premium capital
D. Stated value
E. Working capital

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
23. The total amount of cash and other assets received by a corporation from its stockholders in exchange for common stock is:
A. Always equal to its par value
B. Always equal to its stated value
C. Referred to as contributed capital
D. Referred to as retained earnings
E. Always below its stated value

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
24. Stated value of no-par stock is:
A. Another name for redemption value
B. An amount assigned to par value stock by the state of incorporation
C. The market value of the stock on the date of issuance
D. The difference between the par value of stock and the amount below or above par value contributed by the stockholder
E. An amount assigned to no-par stock by the corporation's board of directors

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
25. Stockholders' equity consists of:
A. Long-term assets
B. Contributed capital and retained earnings
C. Contributed capital and par value
D. Retained earnings and cash
E. Premiums and discounts

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
26. A class of stock that does not have a par value and can usually be issued at any price without creating a minimum legal capital deficiency is called:
A. Convertible stock
B. No-par stock
C. Callable stock
D. Noncumulative stock
E. Discounted stock

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
27. A corporation's minimum legal capital is often defined to be the total par value of the shares:
A. Issued
B. Authorized
C. Subscribed
D. Outstanding
E. In treasury

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
28. Owners of preferred stock often do not have:
A. Ownership rights to assets of the corporation
B. Voting rights
C. Preference to dividends
D. The right to sell their stock on the open market
E. Preference to assets at liquidation

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
29. Preferred stock on which the right to receive dividends is forfeited for any year that the dividends are not declared is referred to as:
A. Participating preferred stock
B. Callable preferred stock
C. Cumulative preferred stock
D. Convertible preferred stock
E. Noncumulative preferred stock

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
30. A dividend preference for preferred stock means that:
A. Preferred stockholders receive their dividends before common shareholders
B. Preferred shareholders are guaranteed dividends
C. Dividends are paid quarterly
D. Preferred stockholders prefer dividends more than common stockholders
E. Dividends must be declared on preferred stock

Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
31. A company issued $7 \%$ preferred stock with a $\$ 100$ par value. This means that:
A. Preferred shareholders have a guaranteed dividend
B. The amount of the potential dividend is $\$ 7$ per year per preferred share
C. Preferred shareholders are entitled to $7 \%$ of the annual income
D. The market price per share will approximate $\$ 100$ per share
E. Only 7\% of the total contributed capital can be preferred stock

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Apply
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

32. Prior period adjustments to financial statements can result from:
A. Changes in estimates
B. Using unacceptable accounting principles
C. Discontinued operations
D. Changes in tax law
E. Extraordinary items
[^2]Chapter 11 - Corporate Reporting and Analysis
33. Prior period adjustments are reported in the:
A. Income statement
B. Balance sheet
C. Statement of retained earnings
D. Statement of cash flows
E. Notes to the financial statements

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Medium
Learning Objective: C3 Explain the items reported in retained earnings.
34. Changes in accounting estimates are:
A. Considered accounting errors
B. Reported as prior period adjustments
C. Accounted for with a cumulative "catch-up" adjustment
D. Extraordinary items
E. Accounted for in current and future periods

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Apply
Difficulty: Medium
Learning Objective: C3 Explain the items reported in retained earnings.
```

Chapter 11 - Corporate Reporting and Analysis
35. A company had a beginning balance in retained earnings of $\$ 43,000$. It had net income of $\$ 6,000$ and paid out cash dividends of $\$ 5,625$ in the current period. The ending balance in retained earnings account is equal to:
A. $\$ 108,625$
B. $\$(12,625)$
C. $\$ 11,375$
D. $\$ 43,375$
E. $\$(11,375)$

| Beginning balance | $\$ 43,000$ |
| :--- | ---: |
| Plus net income | 6,000 |
| Less dividends | $\underline{(5,625)}$ |
| Ending balance | $\underline{\$ 43,375}$ |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: C3 Explain the items reported in retained earnings.
36. The statement of changes in stockholders' equity:
A. Is part of the statement of retained earnings
B. Shows only the ending balances in stockholders' equity
C. Describes changes in contributed capital and retained earnings subcategories
D. Does not include changes in treasury stock
E. Is reported by very few companies

[^3]Chapter 11 - Corporate Reporting and Analysis
37. When all of the authorized shares have the same rights and characteristics, the stock is referred to as:
A. "Preferred Shares" under both IFRS and GAAP
B. "Common Shares" under both IFRS and GAAP
C. "Plain Shares" under IFRS and "Common Shares" under GAAP
D. "Simple Shares" under IFRS and "Pure Shares" under GAAP
E. "Ordinary Shares" under IFRS and "Common Shares" under GAAP

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Global
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Hard
Learning Objective: C3 Explain the items reported in retained earnings.

Chapter 11 - Corporate Reporting and Analysis
38. A company has 2,000 shares of $\$ 1$ par value common stock and 200 shares of $5 \%, \$ 110$ par, non-cumulative preferred stock outstanding. The balance in Retained Earnings at the beginning of the year was $\$ 500,000$. Net income for the current year was $\$ 300,000$. If the company paid a dividend of $\$ 2$ per share on its common stock, what is the balance in Retained Earnings at the end of the year?
A. \$800,000
B. $\$ 805,100$
C. $\$ 794,900$
D. $\$ 494,900$
E. \$194,900

| Beginning balance | $\$ 500,000$ |  |
| :--- | :---: | :---: |
| Plus net income | 300,000 |  |
| Less current year preferred dividends | $(1,100)$ | 200 shares x $\$ 110$ par x .05 |
| Less current year common dividends | $\underline{(4,000})$ | 2,000 shares x $\$ 2$ |
| Ending balance | $\underline{\$ 794,900}$ |  |

[^4]Chapter 11 - Corporate Reporting and Analysis
39. A company has 3,000 shares of $\$ 2$ par value common stock and 1,500 shares of $8 \%, \$ 150$ par, non-cumulative preferred stock outstanding. The balance in Retained Earnings at the beginning of the year was $\$ 400,000$. The Net Loss for the current year was $\$ 30,000$. If the company paid a dividend of $\$ 1$ per share on its common stock, what is the balance in Retained Earnings at the end of the year?
A. $\$ 349,000$
B. $\$ 365,800$
C. $\$ 451,000$
D. $\$ 400,000$
E. $\$ 409,000$

| Beginning balance | $\$ 400,000$ |  |
| :--- | ---: | :--- |
| Less net loss | $(30,000)$ |  |
| Less current year preferred dividends | $(18,000)$ | 1,500 shares x $\$ 150$ par x .08 |
| Less current year common dividends | $\underline{(3,000)}$ | 3,000 shares x $\$ 1$ |
| Ending balance | $\underline{\$ 349,000}$ |  |

[^5]40. A company has 5,000 shares of $\$ 1$ par value common stock and 6,000 shares of $2 \%, \$ 98$ par, non-cumulative preferred stock outstanding. The balance in Retained Earnings at the beginning of the year was $\$ 750,000$. Net income for the current year was $\$ 400,000$. If the company paid a dividend of $\$ 3$ per share on its common stock, what is the balance in Retained Earnings at the end of the year?
A. $\$ 1,123,240$
B. $\$ 1,135,000$
C. $\$ 1,150,000$
D. $\$ 735,000$
E. $\$ 723,240$

| Beginning balance | $\$ 400,000$ |  |
| :--- | ---: | :--- |
| Less net loss | $(30,000)$ |  |
| Less current year preferred dividends | $(18,000)$ | 1,500 shares $\times \$ 150$ par x .08 |
| Less current year common dividends | $\underline{(3,000)}$ | 3,000 shares $\times \$ 1$ |
| Ending balance | $\underline{\$ 349,000}$ |  |

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C3 Explain the items reported in retained earnings.
```

41. The amount of income earned per share of a company's common stock is known as:
A. Restricted retained earnings per share
B. Earnings per share
C. Continuing operations per share
D. Dividends per share
E. Book value per share
[^6]Chapter 11 - Corporate Reporting and Analysis
42. Shamrock Company had net income of $\$ 30,000$. On January 1, there were 8.000 shares of common stock outstanding. On April 1, the company issued an additional 2,000 shares of common stock. There were no other stock transactions. The company has an earnings per share of:
A. $\$ 3.75$
B. $\$ 3.00$
C. $\$ 3.33$
D. $\$ 15.00$
E. $\$ 3.16$
$\{\$ 30,000 /[(8,000 \times 3 / 12)+(10,000 \times 9 / 12)]\}=\$ 3.16$

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: Al Compute earnings per share and describe its use.
43. Shamrock Company had net income of $\$ 30,000$. On January 1, there were 8,000 share of common stock outstanding. On April 1, the company issued an additional 2,000 shares of common stock. The company declared a $\$ 2,700$ dividend on its noncumulative, nonparticipating preferred stock. There were no other stock transactions. The company has an earnings per share of:
A. $\$ 2.87$
B. $\$ 2.73$
C. \$3.41
D. $\$ 3.16$
E. \$3.75
$\{\$ 30,000-\$ 2,700 /[(8,000 \times 3 / 12)+(10,000 \times 9 / 12)]\}=\$ 2.87$

[^7]44. A company had net income of $\$ 250,000$. On January 1, there were 12,000 shares of common stock outstanding. On May 1, the company issued an additional 9,000 shares of common stock. The company declared a $\$ 7,900$ dividend on its noncumulative, nonparticipating preferred stock. There were no other stock transactions. The company had an earnings per share of:
A. $\$ 13.45$
B. $\$ 13.89$
C. $\$ 11.53$
D. $\$ 26.90$
E. Amount cannot be determined as problem does not state if there are any dividends in arrears
$\{\$ 250,000-\$ 7,900 /[(12,000 \times 4 / 12)+(21,000 \times 8 / 12)]\}=\$ 13.45$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: A1 Compute earnings per share and describe its use.
45. The price-earnings ratio is calculated by dividing:
A. Market value per share by earnings per share
B. Earnings per share by market value per share
C. Dividends per share by earnings per share
D. Dividends per share by market value per share
E. Market value per share by dividends per share

[^8]Chapter 11 - Corporate Reporting and Analysis
46. A company has a market value per share of $\$ 73.00$. Its net income is $\$ 1,750,000$ and the weighted-average number of shares outstanding is 350,000 . The company's price-earnings ratio is equal to:
A. 20.9
B. 4.2
C. 14.6
D. 20.0
E. 6.8
$\$ 73 /(\$ 1,750,000 / 350,000$ shares $)=14.6$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
47. A company has net income of $\$ 850,000$. It also has 125,000 weighted-average common shares outstanding and a market value per share of $\$ 115$. The company's price-earnings ratio is equal to:
A. 16.9
B. 14.7
C. 92.0
D. 13.5
E. 8.0
$\$ 115 /(\$ 850,000 / 125,000$ shares $)=16.9$

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis
```

Chapter 11 - Corporate Reporting and Analysis
48. A company has net income of $\$ 2,800,000$. It also has 400,000 weighted-average common shares outstanding and a price-earnings ratio of 20 . What is the market value per share of this company's stock?
A. $\$ 2.85$
B. $\$ 140$
C. $\$ 20,000$
D. $\$ .35$
E. $\$ 2,857.14$

Earnings per share $=\$ 2,800,000 / 400,000=7$
Market value per share $=$ ? divided by $7=20$

$$
=20 \times 7
$$

$$
=140
$$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.

Chapter 11 - Corporate Reporting and Analysis
49. A company has net income of $\$ 3,000,000$. It has 600,000 weighted-average common shares outstanding and a price-earnings ratio of 17 . What is the market value per share of this company's stock?
A. $\$ 5$
B. $\$ 85$
C. $\$ 176,470.58$
D. $\$ 84.90$
E. \$17

Earnings per share $=\$ 3,000,000 / 600,000=\$ 5$
Market value per share $=$ ? divided by $5=17$
$=17 \times 5$
$=\$ 85$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
50. Dividend yield is the percent of cash dividends paid to common shareholders relative to the:
A. Common stock's market value
B. Earnings per share
C. Investors' purchase price of the stock
D. Amount of retained earnings
E. Amount of cash

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: A3 Compute dividend yield and explain its use in analysis.

Chapter 11 - Corporate Reporting and Analysis
51. The annual amount of cash dividends distributed to common shareholders relative to the common stock's market value is the:
A. Dividend payout ratio
B. Dividend yield
C. Price-earnings ratio
D. Current yield
E. Earnings per share

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
```

52. Stocks that pay relatively large cash dividends on a regular basis are referred to as:
A. Small capital stocks
B. Mid capital stocks
C. Growth stocks
D. Large capital stocks
E. Income stocks

Learning Objective: A3 Compute dividend yield and explain its use in analysis.

Chapter 11 - Corporate Reporting and Analysis
53. The dividend yield is computed by dividing:
A. Cash dividends per share by earnings per share
B. Earnings per share by cash dividends per share
C. Cash dividends per share by the market price per share
D. Market price per share by cash dividends per share
E. Cash dividends per share by retained earnings

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
54. A company paid $\$ 0.48$ in cash dividends per share. It has an earnings per share of $\$ 4.20$ and a market price per share of $\$ 30.00$. Its dividend yield equals:
A. $1.60 \%$
B. $6.25 \%$
C. $8.75 \%$
D. $11.40 \%$
E. $14.00 \%$
$\$ 0.48 / \$ 30=1.6 \%$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: A3 Compute dividend yield and explain its use in analysis.

Chapter 11 - Corporate Reporting and Analysis
55. A company paid $\$ 0.75$ in cash dividends per share. It has an earnings per share of $\$ 3.50$ and a market price per share of $\$ 37.50$. Its dividend yield equals:
A. $11.7 \%$
B. $2.0 \%$
C. $10.9 \%$
D. $21.4 \%$
E. $46.7 \%$
$\$ 0.75 / \$ 37.50=2 \%$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
56. Book value per share:
A. Reflects the value per share if a company is liquidated at balance sheet amounts
B. Is assets divided by equity
C. Is assets divided by the number of common share outstanding
D. Measures the worth of assets
E. Is equal to par value per share

[^9]Chapter 11 - Corporate Reporting and Analysis
57. Book value per common share is computed by:
A. Multiplying the number of common shares outstanding times the market price per common share
B. Dividing total assets by the number of shares outstanding
C. Dividing stockholders' equity applicable to common shares by the number of common shares outstanding
D. Multiplying the number of common shares outstanding by par value per share
E. Dividing the number of common shares outstanding by stockholders' equity applicable to common shares

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: A4 Compute book value and explain its use in analysis.
58. A company has 40,000 shares of common stock outstanding. The stockholders' equity applicable to common shares is $\$ 470,000$ and the par value per common share is $\$ 10$. The book value per share is:
A. \$0.09
B. \$1.75
C. $\$ 10.00$
D. $\$ 11.75$
E. $\$ 47.50$
$\$ 470,000 / 40,000$ shares $=\$ 11.75$ per share

[^10]Chapter 11 - Corporate Reporting and Analysis
59. A company has 1,000 shares of $\$ 100$ par preferred stock. It also has 25,000 shares of common stock outstanding and its total stockholders' equity equals $\$ 500,000$. The book value per common share is:
A. $\$ 15.38$
B. $\$ 16.00$
C. \$19.23
D. $\$ 20.00$
E. \$100.00

Preferred stock claim: 1,000 shares x $\$ 100 /$ share $=\$ 100,000$
Book value per common share: $(\$ 500,000-\$ 100,000) / 25,000$ shares $=\$ 16$ share

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: A4 Compute book value and explain its use in analysis.
60. A company has 500 shares of $\$ 50$ par value preferred stock outstanding and the call price of its preferred stock is $\$ 60$ per share. It also has 20,000 shares of common stock outstanding and the total value of its stockholders' equity is $\$ 680,000$. The company's book value per common share equals:
A. \$31.71
B. $\$ 32.50$
C. $\$ 32.75$
D. $\$ 33.17$
E. $\$ 60.00$
$[\$ 680,000-(500$ preferred shares $x \$ 60)] / 20,000$ common shares $=\$ 32.50 /$ common share

[^11]61. The Discount on Common Stock account reflects:
A. The difference between the par value of stock and its issue price when the issue price is below par value.
B. One share's portion of the issued corporation's net assets recorded in its accounts
C. The difference between the par value of the stock and the amount contributed by stockholders when the amount contributed is more than par value
D. An amount of assets defined by state law that stockholders must invest and leave invested in a corporation
E. The amount a corporation must pay in addition to dividends in arrears if and when it exercises its right to retire a share of callable preferred stock

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.
62. A corporation was formed on January 1. The corporate charter authorized 100,000 shares of $\$ 10$ par value common stock. During the first month of operation, the corporation issued 300 shares to its attorneys in payment of a $\$ 5,000$ charge for drawing up the articles of incorporation. The entry to record this transaction would include:
A. A debit to Organization Expenses for $\$ 3,000$
B. A debit to Organization Expenses for $\$ 5,000$
C. A credit to Common Stock for $\$ 5,000$
D. A credit to Contributed Capital in Excess of Par Value, Common Stock for $\$ 5,000$
E. A debit to Contributed Capital in Excess of Par Value, Common Stock for \$2,000

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Apply
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.

Chapter 11 - Corporate Reporting and Analysis
63. A corporation sold 14,000 shares of its $\$ 10$ par value common stock at a cash price of $\$ 13$ per share. The entry to record this transaction would include:
A. A debit to Contributed Capital in Excess of Par Value, Common Stock for \$42,000
B. A debit to Cash for $\$ 140,000$
C. A credit to Common Stock for $\$ 182,000$
D. A credit to Common Stock for $\$ 140,000$
E. A credit to Contributed Capital in Excess of Par Value, Common Stock for \$182,000

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Apply
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.
64. A corporation issued 6,000 shares of its $\$ 10$ par value common stock in exchange for land that has a market value of $\$ 84,000$. The entry to record this transaction would include:
A. A debit to Common Stock for $\$ 60,000$
B. A debit to Land for $\$ 60,000$
C. A credit to Land for $\$ 60,000$
D. A credit to Contributed Capital in Excess of Par Value, Common Stock for $\$ 24,000$
E. A credit to Common Stock for $\$ 84,000$

[^12]Chapter 11 - Corporate Reporting and Analysis
65. A corporation issued 300 shares of its $\$ 5$ par value common stock in payment of a $\$ 1,800$ charge from its accountant for assistance in filing its charter with the state. The entry to record this transaction will include:
A. A $\$ 1,800$ credit to Common Stock
B. A $\$ 1,500$ debit to Organization Expenses
C. A $\$ 300$ credit to Contributed Capital in Excess of Par Value, Common Stock
D. A $\$ 1,800$ debit to Legal Expenses
E. A $\$ 1,800$ credit to Cash

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Apply
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.
66. A company issued 60 shares of $\$ 100$ par value stock for $\$ 7,000$ cash. The total amount of contributed capital is:
A. $\$ 100$
B. $\$ 600$
C. $\$ 1,000$
D. $\$ 6,000$
E. $\$ 7,000$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.

Chapter 11 - Corporate Reporting and Analysis
67. A company issued 60 shares of $\$ 100$ par value stock for $\$ 7,000$ cash. The total amount of contributed capital in excess of par is:
A. $\$ 100$
B. $\$ 600$
C. $\$ 1,000$
D. $\$ 6,000$
E. $\$ 7,000$
$\$ 7,000-(60$ shares $x \$ 100$ par $)=\$ 1,000$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.

Chapter 11 - Corporate Reporting and Analysis
68. A corporation issued 5,000 shares of $\$ 10$ par value common stock in exchange for some land with a market value of $\$ 60,000$. The entry to record this exchange is:

|  | Land | 60,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock |  | 50,000 |
|  | Contributed Capital in Excess of Par Value, Common Stock |  | 10,000 |
| A. |  |  |  |
|  | Land..................................................... | 60,000 |  |
|  | Common Stock ............................................................... |  | 60,000 |
| B. |  |  |  |
|  | Land............................................................................. | 50,000 |  |
|  | Common Stock .................. |  | 50,000 |
| C. |  |  |  |
|  | Common Stock | 50,000 |  |
|  | Contributed Capital in Excess of Par Value, Common Stock | 10,000 |  |
|  | Land ...................................................................... |  | 60,000 |
| D. |  |  |  |
|  | Common Stock ................................................................ | 60,000 |  |
|  | Land ....................................................................... |  | 60,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Apply
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.

Chapter 11 - Corporate Reporting and Analysis
69. A premium on common stock:
A. Is the amount paid in excess of par by purchasers of newly issued stock
B. Is the difference between par value and issue price when the amount paid is below par
C. Represents profit from issuing stock
D. Represents capital gain on sale of stock
E. Is prohibited in most states

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Resource Management
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Hard
Learning Objective: P1 Record the issuance of corporate stock.
```

70. The date the board of directors votes to pay a dividend is called the:
A. Date of stockholders' meeting
B. Date of declaration
C. Date of record
D. Date of payment
E. Liquidating date
[^13]Chapter 11 - Corporate Reporting and Analysis
71. A liquidating dividend is:
A. Only declared when a corporation closes down
B. A return of a part of the original investment back to the stockholders
C. Not allowed under federal law
D. Only paid in assets other than cash
E. Only paid in shares of stock

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.
72. A company's board of directors' votes to declare a cash dividend of $\$ 0.75$ per share. The company has 15,000 shares authorized, 10,000 issued and 9,500 shares outstanding. The total amount of the cash dividend is:
A. $\$ 375$
B. $\$ 4,125$
C. $\$ 7,125$
D. $\$ 7,500$
E. \$11,250
$\$ 0.75 \times 9,500$ shares $=\$ 7,125$

[^14]Chapter 11 - Corporate Reporting and Analysis
73. A company declared a $\$ 0.50$ per share cash dividend. The company has 20,000 shares authorized, 9,000 shares issued and 8,000 shares of common stock outstanding. The journal entry to record the dividend declaration is:

| A. | Retained Earnings | 4,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Dividends Payable ..................... |  | 4,000 |
|  | Common Dividends Payable .................... | 4,000 |  |
| B. | Cash |  | 4,000 |
|  | Retained Earnings | 4,500 |  |
| C. | Common Dividends Payable |  | 4,500 |
|  | Common Dividends Payable ........................... | 4,500 |  |
| D. | Cash ................................................... |  | 4,500 |
|  | Retained Earnings ........................................ | 5,000 |  |
| E. | Common Dividends Payable...................... |  | 5,000 |

$\$ 0.50 \times 8,000$ shares $=\$ 4,000$

[^15]74. Assume Garrison Guitar Company declared a $\$ 0.28$ per share cash dividend and that the company has 25,000 shares authorized, 19,000 shares issued and 12,000 shares of common stock outstanding. The general journal entry to record the dividend declaration is:

| A. | Retained Earnings ......................................... | 3,360 |  |
| :---: | :---: | :---: | :---: |
|  | Common Dividends Payable ...................... |  | 3,360 |
| B. | Common Dividends Payable .......................... | 5,320 |  |
|  | Cash ....................................................... |  | 5,320 |
| C. | Retained Earnings ........................................... | 5,320 |  |
|  | Common Dividends Payable...................... |  | 5,320 |
|  | Common Dividends Payable ........................... | 7,000 |  |
| D. | Cash ..................................................... |  | 7,000 |
|  | Retained Earnings .......................................... | 7,000 |  |
| E. | Common Dividends Payable..................... |  | 7,000 |

$$
12,000 \times \$ 0.28=\$ 3,360
$$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Apply
Difficulty: Hard
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.
75. A corporation's distribution of additional shares of its own stock to its stockholders without the receipt of any payment in return is called a:
A. Stock dividend
B. Stock subscription
C. Premium on stock
D. Discount on stock
E. Treasury stock

[^16]Chapter 11 - Corporate Reporting and Analysis
76. A stock dividend transfers:
A. Contributed capital to retained earnings
B. Retained earnings to contributed capital
C. Retained earnings to assets
D. Contributed capital to assets
E. Assets to contributed capital

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
77. On September 1, a corporation had 50,000 shares of $\$ 5$ par value common stock and $\$ 1,000,000$ of retained earnings. On that date, when the market price of the stock is $\$ 15$ per share, the corporation issues a 2 -for- 1 stock split. The general journal entry to record this transaction is:

|  | Retained earnings. | 750,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock Split Distributable ...................... |  | 750,000 |
| A. |  |  |  |
|  | Retained earnings .......................................................... | 750,000 |  |
|  | Common Stock ................................................ |  | 750,000 |
| B. |  |  |  |
|  | Retained Earnings ..................................................... | 250,000 |  |
|  | Common Stock |  | 250,000 |
| C. |  |  |  |
|  | Retained earnings .......................................................... | 250,000 |  |
|  | Stock split payable ............................................ |  | 250,000 |
| D. |  |  |  |

E. No entry is made for this transaction

[^17]Chapter 11 - Corporate Reporting and Analysis
78. A corporation declared and issued a $15 \%$ stock dividend on November 1. The following up-to-date information was available immediately prior to the dividend:

| Retained earnings $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $\$ 750,000$ |
| :--- | ---: | ---: |
| Shares issued and outstanding $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | 60,000 |
| Market value per share $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $\$ 15$ |
| Par value per share $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $\$ 5$ |
|  |  |

The amount that total stockholders' equity will increase (decrease) as a result of recording this stock dividend is:
A. $\$ 45,000$
B. $\$ 135,000$
C. $\$(90,000)$
D. $\$(135,000)$
E. $\$ 0$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
79. A corporation had 50,000 shares of $\$ 20$ par value common stock outstanding on July 1 . Later that day the board of directors declared a $10 \%$ stock dividend when the market value of each share was $\$ 27$. The entry to record this dividend is:

| A. | Retained Earnings | 135,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock Dividend Distributable |  | 135,000 |
| B. | Retained Earnings ....................................... | 135,000 |  |
|  | Cash........................ |  | 135,000 |
|  | Retained Earnings | 135,000 |  |
|  | Common Stock Dividend Distributable |  | 100,000 |
| C. | Contributed Capital in Excess of |  |  |
|  | Par Value, Common Stock................ |  | 35,000 |
|  |  |  |  |
|  | Retained Earnings ...................................... | 100,000 |  |
| D. | Common Stock Dividend Distributable |  | 100,000 |

E. No entry is made until the stock is issued

Retained earnings: 50,000 shares x $10 \%$ x $\$ 27=\$ 135,000$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Apply
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
80. A corporation had 20,000 shares of $\$ 10$ par value common stock outstanding on Jan 10. Later that day the board of directors declared a $30 \%$ stock dividend when the market value of each share was $\$ 40$. The entry to record this dividend is:

E. No entry is made until the stock is issued

20,000 shares x $.3 \times \$ 10=\$ 60,000$

[^18]Chapter 11 - Corporate Reporting and Analysis
81. A corporation had 40,000 shares of $\$ 10$ par value common stock outstanding on August 1 . Later that day, the board of directors declared a $9 \%$ stock dividend when the market value of each share was $\$ 72$. The entry to record this dividend is:

| A. | Retained Earnings | 259,200 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock Dividend Distributable |  | 259,200 |
| B. | Retained Earnings ...................................... | 259,200 |  |
|  | Common Stock Dividend Distributable ........ |  | 259,200 |
|  | Retained Earnings | 259,200 |  |
|  | Common Stock Dividend Distributable ...... |  | 36,000 |
|  | Contributed Capital in Excess of |  |  |
|  | Par Value, Common Stock ...................... |  | 223,200 |
| C. |  |  |  |
|  | Retained Earnings | 36,000 |  |
| D. | Common Stock Dividend Distributable |  | 36,000 |

E. No entry is made until the stock is issued

Retained earnings: 40,000 shares x 9\% x $\$ 72=\$ 259,200$

[^19]Chapter 11 - Corporate Reporting and Analysis
82. Preferred stock on which the right to receive dividends is forfeited for any year that the dividends are not declared is called:
A. Noncumulative preferred stock
B. Participating preferred stock
C. Callable preferred stock
D. Cumulative preferred stock
E. Convertible preferred stock

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
83. Preferred stock that the issuing corporation at its option may retire by paying a specified amount to the preferred stockholders plus any dividends in arrears is called:
A. Convertible preferred stock
B. Callable preferred stock
C. Premium stock
D. Cumulative preferred stock
E. Participating preferred stock

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
84. Achieving an increased return on common stock by paying dividends on preferred stock at a rate that is less than the rate of return earned with the assets invested from the preferred stock issuance is called:
A. Financial leverage
B. Discount on stock
C. Premium on stock
D. Preemptive right
E. Capital gain

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
85. Preferred stock with a feature allowing preferred stockholders to share with common shareholders in any dividends in excess of the percent or dollar amount stated on the preferred stock is called:
A. Cumulative preferred stock
B. Callable preferred stock
C. Participating preferred stock
D. Convertible preferred stock
E. Preferential preferred stock

[^20]Chapter 11 - Corporate Reporting and Analysis
86. Xtreme Sports has $\$ 100,000$ of $8 \%$ noncumulative, nonparticipating, preferred stock outstanding. Xtreme Sports also has $\$ 500,000$ of common stock outstanding. In the company's first year of operation, no dividends were paid. During the second year, Xtreme Sports paid cash dividends of $\$ 30,000$. This dividend should be distributed as follows:
A. $\$ 8,000$ preferred; $\$ 22,000$ common
B. $\$ 16,000$ preferred; $\$ 14,000$ common
C. $\$ 7,500$ preferred; $\$ 22,500$ common
D. $\$ 15,000$ preferred; $\$ 15,000$ common
E. $\$ 0$ preferred; $\$ 30,000$ common

Preferred stock dividend: $\$ 100,000 \times 8 \%=\$ 8,000$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
87. A company has 1,000 shares of $\$ 50$ par value, $4.5 \%$ cumulative and nonparticipating preferred stock and 10,000 shares of $\$ 10$ par value common stock outstanding. The company paid total cash dividends of $\$ 1,000$ in its first year of operation. The cash dividend that must be paid to preferred stockholders in the second year before any dividend is paid to common stockholders is:
A. \$1,000
B. $\$ 1,250$
C. $\$ 2,250$
D. $\$ 3,500$
E. $\$ 4,500$

Preferred stock dividend: 1,000 shares x $\$ 50 /$ share x $4.5 \%=\$ 2,250$
Dividends in arrears year 1 : $\$ 2,250-\$ 1,000=\$ 1,250$
Preferred dividends due year 2: $\$ 1,250+2,250=\$ 3,500$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
88. A company's board of directors' votes to declare a total cash dividend of $\$ 25,000$. The company has 2,500 shares of $\$ 1$ par common stock and 400 shares of $4 \%, \$ 200$ par preferred stock outstanding. What is the total amount that will be paid to preferred shareholders?
A. \$1,000
B. $\$ 22,500$
C. $\$ 400$
D. \$3,200
E. \$25,000

400 shares x $.04 \times 200$ shares $=\$ 3,200$

[^21]89. A company has 200,000 shares of $\$ 1$ par value common stock and 20,000 shares of $7 \%$, $\$ 100$ par, cumulative preferred stock outstanding. The balance in Retained Earnings account at the beginning of the year was $\$ 1,500,000$ and one year's dividends were in arrears. Net income for the current year was $\$ 2,000,000$. If the company paid a dividend of $\$ 3$ per share on its common stock, what is the balance in Retained Earnings account at the end of the year?
A. \$3,500,000
B. $\$ 2,900,000$
C. $\$ 2,760,000$
D. $\$ 2,620,000$
E. \$620,000

| Beginning balance | $\$ 1,500,000$ |  |
| :--- | :---: | :--- |
| Plus net income | $2,000,000$ |  |
| Less preferred dividends in arrears | $(140,000)$ | 20,000 shares x $\$ 100$ par x.07 |
| Less current year preferred dividends | $(140,000)$ | 20,000 shares $\times 100$ par x.07 |
| Less current year common dividends | $\underline{(600,000)}$ | 200,000 shares x $\$ 3$ |
| Ending balance | $\underline{\$ 2,620,000}$ |  |

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock
90. Stock that was reacquired by the company and is still held by the issuing corporation is called:
A. Capital stock
B. Treasury stock
C. Redeemed stock
D. Preferred stock
E. Callable stock

[^22]Chapter 11 - Corporate Reporting and Analysis
91. Treasury stock is classified as:
A. An asset account
B. A contra asset account
C. A revenue account
D. A contra equity account
E. A liability account

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Easy
Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.
92. The following data were reported by a corporation:

| Authorized shares ........................................... | 20,000 |
| :---: | :---: |
| Issued shares.................................................. | 15,000 |
| Treasury shares ........................................... | 3,000 |
|  |  |

The number of outstanding shares is:
A. 12,000
B. 15,000
C. 17,000
D. 20,000
E. 23,000

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.

Chapter 11 - Corporate Reporting and Analysis
93. The following data has been collected about a company's stockholders' equity accounts:

| Common stock \$10 par value 20,000 shares |  |
| :---: | :---: |
| authorized and 10,000 shares issued | \$100,000 |
| Contributed capital in excess of par value, common stock | 50,000 |
| Retained earnings. | 25,000 |
| Treasury stock, 1,000 shares ........................................... | 11,500 |

The treasury shares were all purchased at the same price.
The cost per share of the treasury stock is:
A. $\$ 1.15$
B. \$1.28
C. $\$ 11.50$
D. $\$ 10.50$
E. $\$ 10.00$
$\$ 11,500 / 1,000=\$ 11.50$, the cost per share of treasury stock.

Chapter 11 - Corporate Reporting and Analysis
94. Prior to June 1, a company has never had any treasury stock transactions. A company repurchased 100 shares of its common stock on June 1 for $\$ 5,000$. On July 1, it reissued 50 of these shares at $\$ 52$ per share. On August 1, it reissued the remaining treasury shares at $\$ 49$ per share. What is the balance in the Contributed Capital, Treasury Stock account on August 2 ?
A. \$5,050
B. $\$ 2,600$
C. $\$ 100$
D. $\$ 50$
E. \$0

| Contributed Capital, Treasury Stock: |  |
| :--- | :---: |
| June 1 | $\$ 0$ |
| July 1: $\$ 2 /$ share x 50 shares | 100 |
| August 1: \$1/share x 50 shares | $\underline{(50)}$ |
| Balance, August 2 | $\underline{\$ 50}$ |
|  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.

Chapter 11 - Corporate Reporting and Analysis
95. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $100 \%$ stock dividend.

| Common stock—\$7 par value, 95,000 shares authorized, 38,000 shares | $\$ 266,000$ |
| :--- | ---: |
| issued and outstanding | 100,000 |
| Paid-in capital in excess of par value, common stock | 366,000 |
| Retained earnings | $\$ 732,000$ |
| Total stockholders' equity |  |

What is the total amount in the Common Stock account immediately after the stock dividend?
A. \$266,000
B. $\$ 532,000$
C. $\$ 1,140,000$
D. $\$ 874,000$
E. \$0

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock
```

Chapter 11 - Corporate Reporting and Analysis
96. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $100 \%$ stock dividend.

Common stock-\$7 par value, 95,000 shares authorized, 38,000 shares issued and outstanding $\quad \$ 266,000$
Paid-in capital in excess of par value, common stock 100,000
Retained earnings $\quad 366,000$
Total stockholders' equity

What is the total amount in the Retained Earnings account immediately after the stock dividend?
A. $\$ 266,000$
B. $\$ 532,000$
C. \$366,000
D. $\$ 100,000$
E. \$0

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
97. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $15 \%$ stock dividend.

Common stock-\$7 par value, 95,000 shares authorized, 38,000 shares issued and outstanding \$266,000
Paid-in capital in excess of par value, common stock 100,000
Retained earnings 366,000
Total stockholders' equity
\$732,000

What is the total amount in the Retained Earnings account immediately after the stock dividend?
A. \$537,000
B. $\$ 195,000$
C. $\$ 366,000$
D. $\$ 100,000$
E. \$0

Chapter 11 - Corporate Reporting and Analysis
98. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $15 \%$ stock dividend.

| Common stock—\$7 par value, 95,000 shares authorized, 38,000 shares |  |
| :--- | ---: |
| issued and outstanding | $\$ 266,000$ |
| Paid-in capital in excess of par value, common stock | 100,000 |
| Retained earnings | 366,000 |
| Total stockholders' equity | $\$ 732,000$ |

What is the total amount in the Paid in Capital account immediately after the stock dividend?
A. $\$ 537,000$
B. $\$ 195,000$
C. \$366,000
D. $\$ 100,000$
E. $\$ 231,000$

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
99. On August 31, 2010 Victory Corporation's common stock is priced at $\$ 30$ per share before any stock dividend or split, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $35 \%$ stock dividend.

| Common stock— $\$ 7$ par value, 95,000 shares authorized, 38,000 shares | $\$ 266,000$ |  |  |
| :--- | ---: | :---: | :---: |
| issued and outstanding | 100,000 |  |  |
| Paid-in capital in excess of par value, common stock | 366,000 |  |  |
| Retained earnings | $\$ 732,000$ |  |  |
| Total stockholders' equity |  |  |  |

What is the total amount in the Paid in Capital account immediately after the stock dividend?
A. \$193,100
B. $\$ 195,000$
C. \$366,000
D. $\$ 100,000$
E. $\$ 231,000$

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
100. Pete's outstanding stock consists of (a) 17,000 shares of noncumulative $7.50 \%$ preferred stock with a $\$ 10$ par value and (b) 42,500 shares of common stock with a $\$ 1$ par value.
During its first four years of operation, the corporation declared and paid the following total cash dividends.

| 2010 | $\$ 0$ |
| :---: | :---: |
| 2011 | 28,000 |
| 2012 | 100,000 |
| 2013 | 198,000 |

What is the amount of dividends that the Common Stockholders receive in 2011?
A. $\$ 26,725$
B. $\$ 15,250$
C. $\$ 2,500$
D. $\$ 0$
E. \$28,000

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
101. Pete's outstanding stock consists of (a) 17,000 shares of noncumulative $7.50 \%$ preferred stock with a $\$ 10$ par value and (b) 42,500 shares of common stock with a $\$ 1$ par value.
During its first four years of operation, the corporation declared and paid the following total cash dividends.

| 2010 | $\$ 0$ |
| :---: | :---: |
| 2011 | 28,000 |
| 2012 | 100,000 |
| 2013 | 198,000 |

What is the amount of dividends that the Common Stockholders receive for all years presented?
A. $\$ 177,000$
B. $\$ 276,000$
C. $\$ 214,250$
D. $\$ 326,000$
E. $\$ 287,750$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
102. Premier's outstanding stock consists of (a) 57,000 shares of cumulative $4.25 \%$ preferred stock with a $\$ 18$ par value and (b) 75,000 shares of common stock with a $\$ 1$ par value.
During its first four years of operation, the corporation declared and paid the following total cash dividends.

| 2010 | $\$ 0$ |
| :--- | ---: |
| 2011 | 38,000 |
| 2012 | 150,000 |
| 2013 | 175,000 |

What is the amount of dividends that the Common Stockholders receive for all years presented?
A. $\$ 177,000$
B. $\$ 188,580$
C. $\$ 214,250$
D. $\$ 326,000$
E. $\$ 363,000$

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
103. Duke Corporation reports the following components of stockholders' equity on December 31, 2010.

Common stock-\$25 par value, 100,000 shares authorized, 45,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock $\quad 60,000$
Retained earnings $\quad 460,000$

Total stockholders' equity $\quad$| $\$ 1,645,000$ |
| :---: |

In year 2011, the following transactions affected its stockholders' equity accounts.
Jan. 1 Purchased 4,500 shares of its own stock at $\$ 27$ cash per share.
Jan. 5 Directors declared a $\$ 3$ per share cash dividend payable on Feb. 28 to the Feb. 5 stockholders of record.
Feb. 28 Paid the dividend declared on January 5.
What is the amount of the dividend declared?
A. $\$ 177,000$
B. $\$ 135,000$
C. $\$ 121,500$
D. $\$ 326,000$
E. $\$ 338,500$
$(45000-4500) * \$ 3=\$ 121,500$

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

104. Duke Corporation reports the following components of stockholders' equity on December 31, 2010.

Common stock-\$25 par value, 100,000 shares authorized, 45,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock 60,000
Retained earnings 460,000
Total stockholders' equity

In year 2011, the following transactions affected its stockholders' equity accounts.
Jan. 1 Purchased 4,500 shares of its own stock at \$27 cash per share.
Jan. 5 Directors declared a $\$ 3$ per share cash dividend payable on Feb. 28 to the Feb. 5 stockholders of record.
Feb. 28 Paid the dividend declared on January 5.
Mar. 3 Sold 1,000 shares of treasury stock for $\$ 28$ per share
What is the journal entry required for the March $3^{\text {rd }}$ transaction?
Cash. 28,000
Treasury Stock.........................25,000
A. Paid in Capital, Treasury Stock.......3,000

Cash................................28,000
B. Treasury Stock........................28,000

Cash................................28,000
Treasury Stock.........................27,000
C. Paid in Capital, Treasury Stock.......1,000

Cash. 28,000
Common Stock........................25,000
D. Paid in Capital, Common Stock......3,000

Cash 28,000
E. Retained Earnings....................28,000

Chapter 11 - Corporate Reporting and Analysis
105. Duke Corporation reports the following components of stockholders' equity on December 31, 2010.

Common stock-\$25 par value, 100,000 shares authorized, 45,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock
Retained earnings
Total stockholders' equity

In year 2011, the following transactions affected its stockholders' equity accounts.
Jan. 1 Purchased 4,500 shares of its own stock at $\$ 27$ cash per share.
Jan. 5
Directors declared a $\$ 3$ per share cash dividend payable on Feb. 28 to the Feb. 5 stockholders of record.
Feb. 28 Paid the dividend declared on January 5.

Mar. 3 Sold 1,000 shares of treasury stock for $\$ 28$ per share
May 25 Sold 1,000 shares of treasury stock for $\$ 16$ per share
What is the amount in the Retained Earnings account immediately after the May $2^{\text {nd }}$ sale?
A. $\$ 460,000$
B. $\$ 328,500$
C. $\$ 444,000$
D. $\$ 433,000$
E. E. $\$ 338,500$
106. Duke Corporation reports the following components of stockholders' equity on December 31, 2010.

Common stock-\$25 par value, 100,000 shares authorized, 45,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock
$\$ 1,125,000$

Retained earnings
60,000

Total stockholders' equity

| 460,000 |
| ---: |
| $\underline{\$ 1,645,000}$ |

In year 2011, the following transactions affected its stockholders' equity accounts.
Jan. 1 Purchased 4,500 shares of its own stock at $\$ 27$ cash per share.
Jan. 5 Directors declared a $\$ 3$ per share cash dividend payable on Feb. 28 to the Feb. 5 stockholders of record.
Feb. 28 Paid the dividend declared on January 5.

Mar. 3 Sold 1,000 shares of treasury stock for $\$ 28$ per share
May 25 Sold 1,000 shares of treasury stock for $\$ 16$ per share
June 15 Directors declared a $\$ 1.50$ per share cash dividend payable on July 15 to the June 30 stockholders of record
July 15 Paid the dividend declared on June 15
What is the amount in the Retained Earnings account immediately after the dividend on July 15?
A. $\$ 264,750$
B. $\$ 392,500$
C. $\$ 460,000$
D. $\$ 338,500$
E. $\$ 470,000$

Feb. 28: reduced RE by $121,500(40,500 * \$ 3)$
May 25: reduced RE by $\$ 10,000$ (treasury stock sold below par value)
July 15: reduced RE by $\$ 63,750$ (rounded) $(42,500 * 1.50)$
Ending Retained Earnings: 264,750

Chapter 11 - Corporate Reporting and Analysis

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C3 Explain the items reported in retained earnings.
```

107. Victory Corporation issues 17,000 shares of its $\$ 2$ par value common stock for $\$ 152,025$ cash on February 20. What is the appropriate journal entry to record this transaction?

Cash. 152,025
Preferred Stock............................34,000
Paid in Capital, Common Stock.......118,025
B. Cash.......................................152,025

Cash................................. 152,025
C. Common Stock............................34,000

Cash.................................152,025
D. Common Stock............................152,025

Cash.................................118,025
Paid in Capital, Common Stock........34,000
E. Common Stock............................152,025

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: P1 Record the issuance of corporate stock.

Chapter 11 - Corporate Reporting and Analysis
108. A company sold stock for $\$ 545,000$. The shares had a par value of $\$ 5$ each. After the transaction, the paid in capital, common stock account had a balance of $\$ 215,000$. How many shares did the company sell?
A. 62,000
B. 152,000
C. 43,000
D. 109,000
E. 66,000
$545,000-215,000=330,000 / 5=66,000$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: P1 Record the issuance of corporate stock.

## Matching Questions

109. Match each of the following terms with the appropriate definitions.
110. Preferred stock giving the holder the option of Minimum legal exchanging it for common stock at a specified rate 2. A corporation's distribution of its own stock to its stockholders without the receipt of any payment
111. The basic stock of a corporation that usually carries voting rights for controlling the corporation 4. Preferred stock that gives the issuing corporation the right to purchase or retire it at specified future prices and dates
112. The least amount that buyers of stock must contribute to the corporation or be subject to paying at a future date 6. The number of shares of stock that a corporation's charter allows it to sell
113. The distribution of additional shares of stock to stockholders according to their present ownership
114. A class of stock that has not been assigned a par value by the corporate charter capital $\underline{\mathbf{5}}$

Stock dividend $\underline{\mathbf{2}}$
Authorized stock $\underline{6}$
9. The right of common stockholders to maintain their proportionate interest in a corporation by having the first opportunity to buy additional proportionate shares of stock issued
10. The costs of bringing a corporation into existence that include legal fees, promoters' fees and amounts paid to obtain a charter

Callable preferred stock $\underline{4}$ Organization expenses 10

Stock split $\underline{7}$
Preemptive right $\underline{\underline{9}}$
No-par value
stock $\underline{8}$

Convertible
preferred stock $\underline{1}$

Common stock $\underline{\mathbf{3}}$

[^23]110. Match each of the following terms with the appropriate definitions.

1. A preferred stock that has the right to be paid both the current and all prior periods' unpaid dividend before any dividend is paid to common stockholders

Call price $\underline{6}$
2. Stock that gives its owners a priority status over common stockholders in one or more ways, such as the payment of dividends or the distribution of assets 3. The value assigned to a share of stock by the corporate charter when the stock is authorized
4. No-par stock to which the directors assign a stated value per share; this amount becomes the minimum legal capital

Financial
leverage $\underline{\mathbf{5}}$
Market value per
share $\underline{8}$
Premium on
5. The earning of a higher return on common stock by paying dividends on preferred stock or interest on debt at a rate that is less than the rate of return earned with the assets from issuing preferred stock or debt
6. The amount that must be paid to call and retire a preferred share
7. Stockholders equity applicable to common shares divided by the number of common shares outstanding 8. The price at which stock is bought or sold in the market
9. The difference between the par value of stock and its issue price when it is issued at a price above par value
10. The equity of a corporation
stock $\underline{\underline{9}}$

Stated value stock $\underline{4}$ Cumulative preferred stock $\underline{1}$ Stockholders' equity 10

Par value $\underline{\mathbf{3}}$
Preferred stock $\underline{\mathbf{2}}$ Book value per common share $\underline{\mathbf{7}}$

[^24]111. Match each of the following terms with the appropriate definitions.

1. A abnormal debit balance in retained earnings

Stock option $\underline{4}$
2. A financial statement that lists the beginning and ending balances of each equity account and describes the changes in these accounts during the period

Treasury stock $\underline{7}$
3. A part of operations that serves a particular line of business or class of customers and that has assets, activities and operating results distinguished from other parts
4. The right to purchase common stock at a fixed price over a specified period
5. Income earned by each share of a company's outstanding common stock
6. A stock dividend that is more than $25 \%$ of the previously outstanding shares
7. A corporation's own stock that was reacquired and is still held by the corporation

Date of declaration $\underline{\mathbf{1 0}}$
Prior period adjustment $\underline{9}$ Statement of changes in stockholders' equity $\underline{\mathbf{2}}$

Earnings per share $\underline{\mathbf{5}}$
Cash dividend $\underline{8}$
8. A distribution of cash to the owners of a corporation

Business segment $\underline{\mathbf{3}}$
9. A correction of an error in a prior year that is reported in the statement of retained earnings or changes in stockholders' equity net of any income tax effects

Large stock
10. The date a corporation's directors vote to issue a dividend
dividend $\mathbf{6}$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: Al Compute earnings per share and describe its use.
Learning Objective: C3 Explain the items reported in retained earnings.
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.
Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.
112. Match each of the following terms with the appropriate definitions.

1. The ratio of a company's current market value per share to its earnings per share
2. A stock dividend that is $25 \%$ or less of the previously outstanding shares
3. Net income less preferred dividends divided by weighted-average common shares outstanding 4. Retained earnings reported separately as a way to inform stockholders of funding needs
4. A document that gives a designated agent the right to vote a stockholder's stock
5. A bank or trust company that assists with purchases and sales of shares by receiving and issuing certificates as necessary
6. Occurs when a corporation calls its stock and replaces each share with less than one new share; increases both the market value per share and the par or stated value per share
7. A ratio of the annual amount of cash dividends distributed to common shareholders relative to the stock's market value
8. The date specified by directors of a corporation for identifying stockholders to receive dividends
10 . Occurs when a corporation calls in its stock and replaces each share with more than one new share;
decreases both the market value per share and the par or stated value per share

Appropriated
retained earnings $\mathbf{4}$
Reverse stock
split $\underline{7}$
Basic earnings per
share $\underline{3}$
Transfer agent $\underline{6}$
Date of record $\underline{\underline{9}}$

Dividend yield $\underline{8}$

Proxy 5
Price-earnings
ratio $\underline{1}$
Small stock
dividend $\underline{2}$

Stock split $\underline{10}$

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
Learning Objective: C1 Identify characteristics of corporations and their organization.
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
Learning Objective: C3 Explain the items reported in retained earnings.
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

## Essay Questions

113. What is a corporation? Identify the key advantages and disadvantages of corporations.

A corporation is a legal entity separate and distinct from its owners. Ownership of corporations are represented by shares of stock. Owners of the stock are called shareholders or stockholders. Advantages of corporations include: limited liability of stockholders, ease of ownership transfer, continuous life, lack of mutual agency for stockholders and ease of capital accumulation. Two disadvantages of corporations are: government regulation and double taxation.

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Medium
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

114. What are the rights generally granted to common stockholders?

Common stockholders generally have the right to vote at stockholders' meetings, sell or otherwise dispose of their stock, receive the same dividend, if any on each common share and share in any assets remaining after creditors are paid when and if the corporation is liquidated. Stockholders generally also have a preemptive right, which is the right to purchase their proportional share of any common stock later issued by the corporation.

[^25]115. The entrepreneurs who founded Medsite, Inc. experienced problems as they had limited capital. What were some of the serious corporate accounting-related issues they had to face?

The founders of Medsite, Inc. had very limited funds, about $\$ 5,000$, to start the business. Investors wanted to see success, but without cash it was an uphill battle. The four friends had to decide which organization form that was best for them. Once they settled on a corporation they had to deal with corporate formation, capital stock and stock issuance to name just a few of their many challenges.

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Medium
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

116. Identify and describe the two main components of stockholders' equity.

Stockholders' equity consists of two main parts, contributed capital and retained earnings. Contributed capital consists of funds raised by the issuance of stock, either common or preferred. Contributed capital is the total amount of cash and other assets the corporation receives in exchange for stock. Contributed capital in excess of par value represents the amount a corporation receives from issuing stock when the market value exceeds the par value of the stock. Retained earnings is the cumulative net income and loss retained by the corporation less any dividends declared.

[^26]117. Identify and discuss the key differences between common and preferred stock.

Both common and preferred stock can represent shares of ownership in a corporation. Preferred stock has a priority (senior) status relative to common stock in one or more areas. The most common preference items are dividends and distribution of assets in the event of liquidation. When cash or liquidating dividends are declared, preferred stockholders receive them before common stockholders. Preferred shareholders usually do not have the voting rights that are assigned to common shareholders. Preferred stock may be convertible to common stock. Preferred stock also may be subject to a call provision, which allows the corporation to buy back the preferred stock under specified conditions.

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
118. What is an extraordinary gain or loss? How is it presented on a complete income statement? Be sure to include examples of extraordinary items.

An extraordinary gain or loss is one that is both unusual and infrequent. It is presented on a complete income statement in a separate category after income from continuing operations. Some examples of extraordinary items are: expropriation of property by a foreign government, condemning of property by a domestic government body, prohibition against using an asset by a newly enacted law and losses and gains from an unusual and infrequent calamity ("act of God").

[^27]119. Explain the components of the statements retained earnings and identify the special items that are reported in it.

Retained earnings generally consists of a company's cumulative net income less any net losses and dividends declared since its inception. Within retained earnings, companies may report restricted retained earnings, appropriated retained earnings or prior period adjustments.
Restrictions of retained earnings may be statutory or contractual. Many states restrict treasury stock purchases to the amount of retained earnings. Appropriated retained earnings refer to a voluntary transfer of amounts from Retained Earnings to Appropriated Retained Earnings to inform users of special activities that require funds. Prior period adjustments are corrections of errors in prior periods' financial statements. These should be differentiated from changes in accounting estimates, which are not considered errors and are not reported as prior period adjustments.

[^28]120. Explain how both a stock split and a stock dividend affect the computation of the weighted average number of shares outstanding.

The number of shares outstanding during the period is restated to reflect a stock split or stock dividend as if it occurred at the beginning of the period. The split or dividend is multiplied by the number of outstanding shares times the fraction of the year in which the number of outstanding shares remained unchanged.

[^29]121. Explain how to calculate the price-earnings ratio and describe how it is used in analysis of a company's financial condition and performance.

The price-earnings ratio of a common stock is computed by dividing the stock's market value per share by its earnings per share. The price-earnings ratio represents the stock market's expectations of a company's future performance. Some analysts view a high PE (greater than 20 to 25 , for instance) ratio as an indication that a stock is overvalued. A low ratio (less than 5 to 8 ) may indicate that a stock is undervalued.

```
AACSB: Analytic
AACSB: Communications
AACSB: Reflective Thinking
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Medium
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
```

122. Explain how to compute dividend yield and discuss how it is used in analysis of a company's financial condition.

Dividend yield is the ratio of annual cash dividends per share divided by the market value per share of stock. The resulting dividend yield represents the percent of cash return investors receive from an investment in a company's stock. Dividend yield can be used to identify whether a stock is an income stock or a growth stock. Companies that pay large dividends on a regular basis are income stocks. Companies that distribute little or no cash but use the cash to finance expansion are known as growth stocks.

[^30]123. Explain how to compute book value per share and discuss how it can be used to analyze the financial condition of a corporation.

Book value per share is calculated by dividing the stockholders' equity applicable to common shareholders by the number of common shares outstanding. Book value per share reflects value per share if a company were liquidated at balance sheet amounts. Book value per share is the starting point in many stock valuation models, merger negotiation, price setting for public utilities and loan contracts. Its main limitation is the potential difference between recorded value and market value for assets.

AACSB: Analytic<br>AACSB: Communications<br>AACSB: Reflective Thinking<br>AICPA BB: Critical Thinking<br>AICPA BB: Industry<br>AICPA FN: Measurement<br>AICPA FN: Reporting<br>Bloom's: Understand<br>Difficulty: Medium<br>Learning Objective: A4 Compute book value and explain its use in analysis.

124. Explain the preparation of journal entries to record the issuance of par value, stated value and no-par value common stock.

When stock is issued for cash, cash is debited. If the stock is issued for assets other than cash, those assets are debited for their market value. If the stock is par value stock, Common Stock is credited for the par value of the stock and any amounts over the par value is credited to Contributed Capital in Excess of Par Value, Common Stock. If the stock is stated value stock, Common Stock is credited for the stated value and any additional amounts are credited to Contributed Capital in Excess of Stated Value, Common Stock. If the stock is no-par, all amounts received are credited to Common Stock.

[^31]125. What are the journal entries recorded for cash dividends on the declaration date, the date of record and the payment date?

When a corporate board of directors declares a common stock dividend on the declaration date, Retained Earnings is debited and Common Dividends Payable is credited. No journal entry is recorded on the date of record. On the payment date, Common Dividends Payable is debited and Cash is credited.

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.
```

126. What is a stock split? How is a stock split different from a stock dividend?

A stock split is the distribution of additional shares to stockholders according to their present ownership. When a stock split occurs, the corporation "calls in" its outstanding shares and issues more that one new share in exchange for each old share. Stock splits reduce the par or stated value per share. Total contributed capital, retained earnings and stockholders' equity are unchanged by stock splits. Stock dividends are distributions of additional shares of the corporation's own stock to its stockholders without the receipt of any payment in return. A stock dividend does not change the par or stated value per share. Total contributed capital is increased, total retained earnings is decreased from a stock dividend, but total stockholders' equity is unchanged from a stock dividend.

[^32]Chapter 11 - Corporate Reporting and Analysis
127. Explain the difference between a large stock dividend and a small stock dividend. In addition, explain how to record these two types of stock dividends.

A large stock dividend is a distribution of more than $25 \%$ of previously outstanding shares. A large stock dividend is recorded by capitalizing retained earnings for an amount equal to the par or stated value of the shares. A small stock dividend is a distribution of less than or equal to $25 \%$ of the previously outstanding shares. A small stock dividend is recorded by capitalizing retained earnings for an amount equal to the market value of the shares to be distributed.

```
AACSB: Analytic
AACSB: Communications
AACSB: Reflective Thinking
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

128. What is the effect of dividend preferences on preferred stock? Explain how a dividend is distributed in the case of cumulative preferred stock with dividends in arrears.

Preferred shareholders usually have the right to receive dividends before common shareholders. When preferred stock is cumulative and in arrears, the preferred shareholders will receive the amount in arrears plus the current dividend before any dividend is distributed to common shareholders.

[^33]129. What is treasury stock? How is the purchase and sale of treasury stock recorded?

Treasury stock is the company's; own issued shares that it reacquires. The cost of these shares is debited to Treasury Stock. Treasury Stock is a contra equity account and the balance is subtracted from Stockholders' Equity on the balance sheet. If the treasury stock is reissued, any proceeds in excess of the purchase price are credited to the Contributed Capital, Treasury Stock account. If the proceeds are less than the purchase price then the deficit is debited to Contributed Capital, Treasury Stock (provided a balance exists-if it does not or the balance is driven to zero, then Retained Earnings is debited).

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Understand
Difficulty: Hard
Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.
```

130. How is the retirement of stock recorded?

When a company's own stock is retired, all contributed capital amounts related to the retired shares are removed. If the purchase price exceeds the net amount removed from the contributed capital, the difference is debited to Retained Earnings. If the purchase price is less than the net amount removed from the contributed capital, the difference is credited to Contributed Capital from Retirement of Stock.

[^34]
## Short Answer Questions

Chapter 11 - Corporate Reporting and Analysis
131. A company is authorized to issue 50,000 shares of $\$ 50$ par value, $8 \%$, cumulative, fully participating preferred stock and 750,000 shares of $\$ 5$ par value common stock. Prepare journal entries to record the following selected transactions that occurred during the company's first year of operations:

| May 5 | Building ....................................................... | 135,000 |  |
| :---: | :---: | :---: | :---: |
|  | Preferred Stock ( $2,000 \times \$ 50$ ) .................... |  | 100,000 |
|  | Contributed Capital in Excess of |  |  |
|  | Par Value, Preferred Stock...................... |  | 35,000 |
|  |  |  |  |
| July 20 | Cash (1,550 x \$50) ................................... | 77,500 |  |
|  | Preferred Stock...................................... |  | 77,500 |
|  |  |  |  |
| Dec. 20 | Cash (1,000 ${ }^{\text {\$ }} 555$ ) | 55,000 |  |
|  | Preferred Stock ( $1,000 \times \$ 50$ ) .................... |  | 50,000 |
|  | Contributed Capital in Excess of |  |  |
|  | Par Value, Preferred Stock..................... |  | 5,000 |
|  |  |  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
132. A corporation received its charter and began business this year. The company is authorized to issue 50,000 shares of $\$ 100$ par, $10 \%$, noncumulative, nonparticipating preferred stock and 500,000 shares of no-par common stock. The following selected transactions occurred during this year:
Apr. 5 Issued 250 shares of preferred stock for $\$ 104$ cash per share
June 15 Exchanged 750 shares of common stock for $\$ 15,000$ in legal Services incurred in the organization of the company.

Prepare journal entries to record these transactions.

| Apr. 5 | Cash (250 ${ }^{\text {\$ }} 104$ ) | 26,000 |  |
| :---: | :---: | :---: | :---: |
|  | Preferred Stock (250 x \$100) |  | 25,000 |
|  | Contributed Capital in Excess of |  |  |
|  | Par Value, Preferred Stock. |  | 1,000 |
|  |  |  |  |
| June 15 | Organization Expenses | 15,000 |  |
|  | Common Stock, No-Par |  | 15,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock. Learning Objective: P1 Record the issuance of corporate stock.

Chapter 11 - Corporate Reporting and Analysis
133. A company is authorized to issue 50,000 shares of $\$ 50$ par, $10 \%$, noncumulative, nonparticipating preferred stock and 500,000 shares of no-par common stock. Prepare journal entries to record the following selected transactions that occurred during this year:
Mar. 1 Issued 1,000 shares of common stock for $\$ 30$ cash per share.
15 Exchanged 2,000 shares of preferred stock for equipment and
Merchandise inventory with market values of $\$ 90,000$ and $\$ 20,000$, respectively.

| Mar. 1 | Cash ..................................................... | 30,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock, No-Par (1,000 x \$30) |  | 30,000 |
|  |  |  |  |
| 15 | Equipment ................................................ | 90,000 |  |
|  | Inventory .................................................. | 20,000 |  |
|  | Preferred Stock ( $2,000 \times \$ 50$ ) ................... |  | 100,000 |
|  | Contributed Capital in Excess of |  |  |
|  | Par Value, Preferred Stock ...................... |  | 10,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
Learning Objective: P1 Record the issuance of corporate stock.
134. Dawls Corporation reported stockholders' equity on December 31 of the prior year as follows:

| Common stock, \$5 par value, 1,000,000 |  |
| :---: | :---: |
| shares authorized, 500,000 shares issued ................. | \$2,500,000 |
| Contributed capital in excess of par, common stock..... | 1,000,000 |
| Retained earnings ................................................. | 3,000,000 |

The following selected transactions occurred during the current year:
Feb. 15 The board of directors declared a 5\% stock dividend to stockholders of record on March 1, payable March 20. The stock was selling for $\$ 8$ per share.
Mar. 9 Paid the stock dividend.
May 1 A cash dividend of $\$ 0.30$ per share was declared by the board of directors to stockholders of record on May 20, payable June 1.
June 1 Paid the cash dividend.
Aug. 20 The board decided to split the stock 4-for-1, effective on September 1.
Sept. 1 Stock split 4-for-1.
Dec. 31 Earned a net income of $\$ 800,000$ for the current year.
Prepare a statement of retained earnings as of December 31 of the current year.

| Dawls Corporation <br> Statement of Retained Earnings <br> For the Year Ended December 31 |  |  |
| :---: | :---: | :---: |
| Retained earnings, December 31 (prior year)......... |  | \$3,000,000 |
| Plus net income................................................. |  | 800,000 |
| Less: |  |  |
| Stock dividend ( 500,000 shares $\times 5 \% \times \$ 8$ )...... | \$(200,000) |  |
| Cash dividend ( 525,000 shares x \$0.30)............ | $(157,500)$ | $(357,500)$ |
| Retained earnings, December 31 (current year)...... |  | \$3,442,500 |
|  |  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Hard
Learning Objective: C3 Explain the items reported in retained earnings.
135. A company had stockholders' equity on January 1 as follows: Common Stock, $\$ 10$ par value, $1,000,000$ shares authorized, 250,000 shares issued; Contributed Capital in excess of Par Value, Common Stock, $\$ 750,000$ and Retained Earnings of $\$ 2,700,000$. On May 20, $\$ 1,500,000$ worth of retained earnings was appropriated for a plant expansion to be constructed next year. Prepare the journal entry to record the appropriation.

| May 20 | Retained Earnings ........................................... | 1,500,000 |  |
| :---: | :---: | :---: | :---: |
|  | Retained Earnings Appropriated |  |  |
|  | For Plant Expansion ............................... |  | 1,500,000 |
|  |  |  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: C3 Explain the items reported in retained earnings.
136. A corporation began the current year with $\$ 250,000$ of unappropriated retained earnings. During the current year it earned $\$ 120,000$ of net (after-tax) income, declared $\$ 75,000$ of cash dividends, paid $\$ 50,000$ of the cash dividends and purchased treasury stock costing $\$ 40,000$. Calculate the current year-end balance in retained earnings.
$250,000+\$ 120,000-\$ 75,000=\$ 295,000$

[^35]137. Marble Corporation had the following balances in its stockholders' equity accounts at December 31, 2009:

| Common Stock, \$10 par, 50,000 shares authorized, |  |
| :---: | :---: |
| 20,000 shares issued | \$200,000 |
| Contributed Capital in Excess of Par Value, Common ......... | 250,000 |
| Retained Earnings ...................................................... | 500,000 |
| Treasury Stock, 1,000 shares. | $(20,000)$ |
| Total stockholders' equity | \$930,000 |

The following transactions occurred during 2010:
February 3 Sold and issued 3,000 shares of common stock for $\$ 22$ per share
May 10 Declared a $\$ 0.50$ per share dividend on common stock.
October $12 \quad$ Sold 500 shares of the treasury stock for $\$ 20$ per share.
December 31 Net income for the year was determined to be $\$ 75,000$.
Based on the above information, prepare a statement of stockholders' equity for 2010. Use the form below.

| Marble Corporation Statement of Stockholders' Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Common Stock | Contributed Capital in Excess of Par Value, Common | Retained Earnings | Treasury Stock | Total |
| Balance, December 31, 2008 | \$200,000 | \$250,000 | \$500,000 | \$(20,000) | \$930,000 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Balance, December 31, 2009 |  |  |  |  |  |

Chapter 11 - Corporate Reporting and Analysis

| Marble Corporation <br> Statement of Stockholders' Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Common Stock | Contributed Capital in Excess of Par Value, Common | Retained Earnings | Treasury Stock | Total |
| Balance, December 31, 2008 | \$200,000 | \$250,000 | \$500,000 | \$(20,000) | \$930,000 |
| Net Income |  |  | 75,000 |  | 75,000 |
| Issuance of common stock | 30,000 | 36,000 |  |  | 66,000 |
| Reissuance of treasury stock |  |  |  | 10,000 | 10,000 |
| Cash dividend* |  |  | $(11,000)$ |  | $(11,000)$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Balance, December 31, 2009 | \$230,000 | \$286,000 | \$564,000 | \$(10,000) | \$1,070,000 |

* $(20,000-1,000+3,000)$ shares $\mathrm{x} \$ 0.50 /$ share $=\$ 11,000$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Hard
Learning Objective: C3 Explain the items reported in retained earnings.
138. During the current year, Quark Company earned $\$ 90,000$ in income and paid cash dividends of $\$ 10,000$ to preferred shareholders. Quark had 12,500 weighted-average shares of common stock outstanding for the year. Calculate the company's earnings per share.
$(\$ 90,000-\$ 10,000) / 12,500$ shares $=\$ 6.40$
139. A corporation had current year net income of $\$ 2,375,000$. It paid preferred dividends of $\$ 80,000$ cash and had 500,000 weighted-average shares of common stock outstanding. Calculate the corporation's earnings per share.
$(\$ 2,375,000-\$ 80,000) / 500,000$ shares $=\$ 4.59$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Easy
Learning Objective: Al Compute earnings per share and describe its use.
140. On January 1, Style Corporation had 15,000 shares of common stock outstanding. On May 1, the corporation sold and issued another 6,000 shares. On December 1, the corporation executed a 2 -for-1 stock split. Style Corporation earned $\$ 55,000$ in net income for the year and declared and paid $\$ 4,000$ in preferred stock dividends. Calculate the earnings per share.

Weighted average number of shares outstanding:

| Time period | Outstanding <br> shares |  | Effect <br> of split |  | Fraction <br> of year |  | Weighted <br> average |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January - April | 15,000 | x | 2 | x | $4 / 12$ | $=$ | 10,000 |
| May - November | 21,000 | x | 2 | x | $7 / 12$ | $=$ | 24,500 |
| December | 42,000 | x | 1 | x | $1 / 12$ | $=$ | 3,500 |
| Weighted average <br> shares outstanding |  |  |  |  |  |  | 38,000 |

Earnings per share $=(\$ 55,000-\$ 4,000) / 38,000$ shares $=\$ 1.34 /$ share

Chapter 11 - Corporate Reporting and Analysis
141. A company's stock is selling for $\$ 67.20$ per share and its earnings per share is $\$ 3.50$ for the current year. Calculate the price-earnings ratio.
$\$ 67.20 / \$ 3.50=19.2$

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Easy
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
```

142. A company reported net income of $\$ 850,000$ for the current year. The year-end market price per common share was $\$ 12$ and there were 425,000 weighted-average shares of common stock outstanding. Calculate the company's price-earnings ratio.
$\$ 12 /(\$ 850,000 / 425,000$ shares $)=6$
```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Easy
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
```

143. A company reported $\$ 990,000$ in net income for the current year. Total weightedaverage number of common shares outstanding is equal to 150,000 shares and the year-end market price is $\$ 79.20$ per common share. Calculate the company's price earnings ratio.
$\$ 79.20 /(\$ 990,000 / 150,000$ shares $)=12.0$

Chapter 11 - Corporate Reporting and Analysis
144. A corporation reported net income of $\$ 3,730,000$ and paid preferred cash dividends of $\$ 100,000$ during the current year. There were 600,000 shares of common stock outstanding and the market price per common share was $\$ 88.33$ at year-end. Calculate the company's price-earnings ratio.
$\$ 88.33 /[(\$ 3,730,000-\$ 100,000) / 600,000$ shares $]=14.6$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
145. A company reported net income of $\$ 478,000$ and paid $\$ 5,500$ in preferred cash dividends during the current year. The company had 100,000 common shares issued and 10,000 common shares in treasury. The year-end market price per common share was $\$ 43.05$. Calculate the company's price-earnings ratio.
$\$ 43.05 /[(\$ 478,000-\$ 5,500) /(100,000$ shares $-10,000$ shares $)]=8.2$

Chapter 11 - Corporate Reporting and Analysis
146. A company's stock is selling for $\$ 35$ per share at year-end. This current year it paid shareholders a $\$ 2.45$ per share cash dividend, reported earnings per share of $\$ 12.00$ and had 750,000 common shares outstanding at year-end. Calculate the company's dividend yield.
$\$ 2.45 / \$ 35=7 \%$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Easy
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
147. A corporation paid a cash dividend of $\$ 0.07$ per share during the current year. It had 550,000 common shares outstanding at year-end, the current year earnings per share was $\$ 3.85$ and the stock's year-end market price was $\$ 17.50$ per share. Calculate the company's dividend yield.
$\$ 0.07 / \$ 17.50=0.4 \%$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Easy
Learning Objective: A3 Compute dividend yield and explain its use in analysis.

Chapter 11 - Corporate Reporting and Analysis
148. A company reported earnings per share of $\$ 9.75$, paid an $\$ 6.00$ cash dividend per share to preferred shareholders and paid a $\$ 0.54$ cash dividend per share to common shareholders. There were 1,000 shares of preferred stock outstanding and 6,000 shares of common stock outstanding during the year and the market price per share of common stock was $\$ 45$. Calculate the company's dividend yield for common stock.
$\$ 0.54 / \$ 45=1.2 \%$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
149. A company paid a cash dividend of $\$ 0.44$ per share during the current year and reported 18,000 shares of common stock issued and 2,000 common shares in treasury stock during the current year. The year-end market price per share was $\$ 27.50$. Calculate the following: (1) total amount of cash dividends paid to common shareholders and (2) dividend yield.
(1.) $\$ 0.44 \times(18,000$ shares $-2,000$ shares $)=\$ 7,040$
(2.) $\$ 0.44 / \$ 27.50=1.6 \%$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

Chapter 11 - Corporate Reporting and Analysis
150. A company has 500,000 common shares authorized, 400,000 common shares issued and 15,000 common shares in treasury stock at the current year-end. It paid $\$ 0.24$ per share in cash dividends during the year. The year-end market price of the stock is $\$ 15$. Calculate (1) the total dividends paid and (2) the dividend yield.
(1) $\$ 0.24 \times(400,000-15,000)$ shares $=\$ 92,400$
(2) $\$ 0.24 / \$ 15=1.6 \%$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: A3 Compute dividend yield and explain its use in analysis.
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.
151. A corporation has $\$ 1,750,000$ in stockholders' equity and 350,000 shares of common stock outstanding. Calculate the book value per common share.
$\$ 1,750,000 / 350,000$ shares $=\$ 5.00$ per common share

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Easy
Learning Objective: A4 Compute book value and explain its use in analysis.
```

Chapter 11 - Corporate Reporting and Analysis
152. A company has $\$ 2,400,000$ in stockholders' equity, that includes 500 shares of $\$ 50$ par value noncallable preferred stock outstanding and 250,000 shares of common stock outstanding. Calculate the book value per (1) preferred share and (2) common share.
(1) Book value per preferred share: $\$ 50$ per preferred share (the stock's par value when not callable).
(2) Book value per common share: $(\$ 2,400,000-\$ 25,000) / 250,000$ shares $=\$ 9.50$ per common share.

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: A4 Compute book value and explain its use in analysis.
```

153. A company reports the following stockholders' equity:

Contributed capital:

| Common stock, \$10 par, 500,000 shares authorized | \$3,000,000 |
| :---: | :---: |
| Contributed capital in excess of par, Common stock | 1,300,000 |
| Total contributed capital......................................... | \$4,300,000 |
| Retained earnings. | 1,400,000 |
| Total stockholders' equity ............. | \$5,700,000 |

Compute the (1) number of common shares outstanding and (2) book value per common share.
(1) Number of common shares outstanding $=\$ 3,000,000 / \$ 10=300,000$ shares
(2) Book value per common share $=\$ 5,700,000 / 300,000$ shares $=\$ 19$

[^36]154. The stockholders' equity section of a company's year-end balance sheet follows:

| Preferred stock, \$100 par value, 9\% |  |  |
| :---: | :---: | :---: |
| cumulative and nonparticipating, 5,000 |  |  |
| shares outstanding......................................................... | \$500,000 |  |
| Contributed capital in excess of |  |  |
| par value, preferred stock | 50,000 |  |
| Total capital contributed by preferred |  |  |
| Stockholders ......................................................................... |  | \$550,000 |
| Common stock, \$5 par value, 150,000 shares |  |  |
| outstanding | \$750,000 |  |
| Contributed capital in excess of par value, |  |  |
| common stock | 150,000 |  |
| Total capital contributed by common |  |  |
| Stockholders ........................................................................ |  | 900,000 |
| Total contributed capital.................................................... |  | \$1,450,000 |
| Retained earnings .............................................................. |  | 1,660,000 |
| Total stockholders' equity ............................................................. |  | \$3,110,000 |
|  |  |  |

The preferred stock has a call price of $\$ 103$ per share plus dividends in arrears. One entire year's dividends are in arrears. Calculate the book value per (1) preferred share and (2) common share.

| Total stockholders' equity |  | $\$ 3,110,000$ |
| :--- | :--- | :--- |
| Less equity applicable to preferred shares: |  |  |
| $\quad$ Call price $(\$ 103 \times 5,000$ shares $)$ | $\$ 515,000$ |  |
| $\quad$ Cumulative dividends in arrears $(9 \% \times \$ 500,000)$ | $\underline{45,000}$ | $\underline{(560,000)})$ |
| Equity applicable to common shares |  | $\underline{\$ 2,550,000}$ |

(1) Book value per preferred share:
$\$ 560,000 / 5,000$ shares $=\$ 112$ per preferred share
(2) Book value per common share:
$\$ 2,550,000 / 150,000$ shares $=\$ 17$ per common share

[^37]Chapter 11 - Corporate Reporting and Analysis
155. A corporation reports the following year-end stockholders' equity:

| Contributed capital: |  |
| :---: | :---: |
| Preferred stock, 8\%, 100,000 shares |  |
| authorized, 50,000 shares issued | \$ 2,500,000 |
| Contributed capital in excess of par, Preferred | 125,000 |
| Common stock, \$10 par, 500,000 shares |  |
| authorized, 400,000 shares issued | 4,000,000 |
| Contributed capital in excess of par, Common. | 1,200,000 |
| Total contributed capital.................................................. | \$ 7,825,000 |
| Retained earnings ............................................................. | 10,775,000 |
| Total stockholders' equity | \$18,600,000 |

## Determine the following:

(1) Par value for the preferred stock.
(2) Book value per share for both preferred stock and common stock assuming a call price per share of $\$ 52$ for preferred and no dividends in arrears.
(1) Preferred stock par value $=\$ 2,500,000 / 50,000$ shares $=\$ 50$
(2) Book values per share:

| Total stockholders' equity. | \$18,600,000 |
| :---: | :---: |
| Less preferred stockholders' equity: |  |
| ( 50,000 shares x $\$ 52$ call price) | 2,600,000 |
| Common stockholders' equity | \$16,000,000 |
| Book value per share of preferred stock |  |
| (\$2,600,000/50,000 shares)........................ | $\underline{\$ 52}$ |
| Book value per share of common stock |  |
| (\$16,000,000/400,000 shares) .................... | \$40 |

156. The stockholders' equity section of a corporation's balance sheet follows:

| Preferred stock, $\$ 25$ par value, $6 \%$, cumulative, 10,000 shares |  |
| :---: | :---: |
| authorized, 5,000 shares issued and outstanding | \$125,000 |
| Contributed capital in excess of par value, Preferred stock | 50,000 |
| Common stock, \$10 par value, 50,000 shares authorized, |  |
| 10,000 shares issued and outstanding | 100,000 |
| Contributed capital in excess of par value, Common stock. | 40,000 |
| Retained earnings. | 95,000 |
| Total stockholders' equity | \$410,000 |

(1) Assuming that the preferred stock is not callable and no dividends are in arrears, compute the book values per preferred share and per common share.
(2) Assuming that the preferred stock has a call price of $\$ 30$ per share and there is one year of cumulative preferred dividends is in arrears, compute the book values per preferred share and per common share.


AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: A4 Compute book value and explain its use in analysis.

Chapter 11 - Corporate Reporting and Analysis
157. A company is authorized to issue 750,000 shares of $\$ 5$ par value common stock. Prepare journal entries to record the following selected transactions that occurred during the company's first year of operations:
Jan. 10 Sold 102,000 shares of common stock for $\$ 8$ cash per share.
15 Exchanged 10,000 shares of common stock for equipment with a market value of $\$ 80,000$
Feb. 1 Exchanged 500 shares of common stock for $\$ 3,000$ of legal services Incurred during the company's organization.

| Jan. 10 | Cash (\$102,000 ${ }^{\text {S }}$ \$ ) | 816,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock(\$102,000 x \$5). |  | 510,000 |
|  | Contributed Capital in Excess of |  |  |
|  | Par Value, Common Stock.................. |  | 306,000 |
|  |  |  |  |
| 15 | Equipment | 80,000 |  |
|  | Common Stock ( $10,000 \times \$ 5$ ) .................. |  | 50,000 |
|  | Contributed Capital in Excess of |  |  |
|  | Par Value, Common Stock |  | 30,000 |
|  |  |  |  |
| Feb. 1 | Organization Expenses ................................. | 3,000 |  |
|  | Common Stock (500 x \$5) |  | 2,500 |
|  | Contributed Capital in Excess of Par Value, |  |  |
|  | Common Stock |  | 500 |

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.

Chapter 11 - Corporate Reporting and Analysis
158. On August 1, a corporation issued 15,000 shares of no-par common stock in exchange for a tract of land with a market value of $\$ 215,000$. The common stock has a stated value of $\$ 10$ per share. Prepare the general journal entry to record this transaction.

| Aug 1 | Land...................................................... | 215,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock ( $15,000 \times \$ 10$ ) |  | 150,000 |
|  | Contributed Capital in Excess of Stated Value, |  |  |
|  | Common Stock ....................................... |  | 65,000 |
|  |  |  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.
159. On July 31, a company declared a cash dividend of $\$ 0.25$ per common share to the shareholders of record on August 15. The cash dividend will be paid on August 25. This company has 500,000 shares authorized and 100,000 shares outstanding. Prepare the journal entries required on July 31, August 15 and August 25.

| July 31 | Retained Earnings | 25,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Dividend Payable ...................... |  | 25,000 |
|  |  |  |  |
| Aug 15 | No entry required. |  |  |
|  |  |  |  |
| Aug 25 | Common Dividend Payable .......................... | 25,000 |  |
|  | Cash |  | 25,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

Chapter 11 - Corporate Reporting and Analysis
160. The following selected transactions took place during the current year for a company: March 25 Declared a $\$ 2$ per share cash dividend on 20,000 shares of common Stock outstanding
April 20 Paid the cash dividends declared on March 25.
Dec 31 Closed the $\$ 52,000$ credit balance in Income Summary that reflects net income to Retained Earnings.
(a) Prepare the journal entries for these transactions.
(b) If Retained Earnings had a $\$ 75,000$ credit balance on January 1, calculate its year-end balance as of December 31.
(a)

| Mar. 25 | Retained Earnings ( 20,000 shares $\times \$ 2 /$ share).. | 40,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Dividend Payable. |  | 40,000 |
| Apr. 20 | Common Dividend Payable | 40,000 |  |
|  | Cash |  | 40,000 |

(b)

| Dec. 31 | Income Summary ........................................... | 52,000 |
| :---: | :---: | :---: |
|  | Retained Earnings ..................................... | 52,000 |
|  | Retained earnings, January 1 | \$ 75000 |
|  | Plus net income ........................................ | 52,000 |
|  |  | \$127,000 |
|  | Less dividends declared................................. | $(40,000)$ |
|  | Retained earnings, December 31 ..................... | \$87.000 |
|  |  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

Chapter 11 - Corporate Reporting and Analysis
161. A company reported stockholders' equity on January 1 of the current year as follows:

Common Stock, $\$ 5$ par value, 1,000,000 shares authorized, 600,000 shares issued;
Contributed Capital in Excess of Par Value, Common Stock, $\$ 1,025,000$; Retained Earnings, $\$ 2,850,000$. Prepare journal entries to record the following transactions:
May 1 A cash dividend of $\$ 1.10$ per common share was declared by the board of directors to stockholders of record on May 20, payable June 1.

May 20 The date of record.
June 1 Paid the cash dividend.

| May 1 | Retained Earnings (600,000 x \$1.10) .......................... | 660,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Dividend Payable.................................... |  | 660,000 |
| May 20 | No entry required. |  |  |
| June 1 | Common Dividend Payable....................................... | 660,000 |  |
|  | Cash................................................................... |  | 660,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.
162. For each of the following independent transactions a through d, prepare the necessary journal entry:
(a) Declared a $\$ 0.40$ per share cash dividend on 200,000 shares of preferred stock outstanding.
(b) Declared and distributed a $12 \%$ stock dividend on 800,000 shares of $\$ 5$ par value common stock outstanding. Market price per common share on this date was $\$ 25$.
(c) Declared and distributed a 2 -for-1 stock split on 500,000 shares of $\$ 10$ par value common stock outstanding.
(d) Declared and distributed a $30 \%$ stock dividend on 400,000 common shares of $\$ 5$ par value common stock outstanding. Market price per common share on this date was $\$ 20$.
(a)

| Retained Earnings | 80,000 |  |
| :---: | :---: | :---: |
| Preferred Cash Dividend Payable |  | 80,000 |
| Retained Earnings ( $800,000 \times 12 \% \times \$ 25$ ). | 2,400,000 |  |
| Common Stock ( $800,000 \times 12 \% \times \$ 5$ ) |  | 480,000 |
| Contributed Capital in Excess of |  |  |
| Par Value, Common Stock |  | 1,920,00 |

(c) No journal entry is required. Memo: Split common stock 2-for-1. Number of shares outstanding is now $1,000,000$; par value is now $\$ 5$ per share.
(d)

| Retained Earnings ( $400,000 \times 30 \% \times \$ 5$ ) | 600,000 |  |
| :---: | :---: | :---: |
| Common Stock |  | 600,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

Chapter 11 - Corporate Reporting and Analysis
163. A corporation has 200,000 shares of $\$ 10$ par value common stock outstanding. The following selected transactions related to the company's stock took place during the current year:
Apr. 15 Declared a $40 \%$ stock dividend to stockholders of record on May 1, to be issued May 10. The current market value is $\$ 15$ per common share
May 1 Date of record.
May 10 Issued the common stock dividend.
Prepare the journal entries to record these transactions.

| Apr. 15 | Retained Earnings ( $200,000 \times 40 \% \times \$ 10$ )................... | 800,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock Dividend Distributable ................. |  | 800,000 |
| May 1 | No entry required. |  |  |
| May 10 | Common Stock Dividend Distributable........................ | 800,000 |  |
|  | Common Stock ..................................................... |  | 800,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
164. On May 1, a company's board of directors declared a $10 \%$ stock dividend to be distributed on June 1 to the stockholders of record on May 21. The company had 250,000 shares of $\$ 10$ par value common stock outstanding with a market value of $\$ 22$ per share. Prepare the journal entries required on May 1, May 21 and June 1.

| May 1 | Retained Earnings ( $250,000 \times 10 \% \times \$ 22$ ) ....... | 550,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock Dividend |  |  |
|  | Distributable ( $250,000 \times 10 \% \times \$ 10$ ) .......... |  | 250,000 |
|  | Contributed Capital In Excess of |  |  |
|  | Par Value, Common Stock |  | 300,000 |
| May 21 | No entry required. |  |  |
| June 1 | Common Stock Dividend Distributable | 250,000 |  |
|  | Common Stock .......................................... |  | 250,000 |
|  |  |  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
165. A corporation had stockholders' equity on January 1 as follows: Common Stock, $\$ 5$ par value, $1,000,000$ shares authorized, 500,000 shares issued; Contributed Capital in Excess of Par Value, Common Stock, $\$ 1,000,000$; Retained Earnings, $\$ 3,000,000$. Prepare journal entries to record the following transactions:
Feb. 15 The board of directors declared a 5\% stock dividend to stockholders of record on March 1,to be issued on March 20.The stock was trading at $\$ 6$ per share prior to the dividend.

Mar. 1 The date of record
Mar. 20 Issued the stock dividend.

| Feb. 15 | Retained Earnings ( $500,000 \times 5 \% \times \$ 6$ ) .......... | 150,000 |  |
| :---: | :---: | :---: | :---: |
|  | Common Stock Dividend |  |  |
|  | Distributable ( $500,000 \times 5 \% \times \$ 5$ ) |  | 125,000 |
|  | Contributed Capital in Excess |  |  |
|  | of Par Value, Common Stock |  | 25,000 |
| Mar. 1 | No entry required. |  |  |
| Mar. 20 | Common Stock Dividend Distributable | 125,000 |  |
|  | Common Stock |  | 125,000 |
|  |  |  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
166. On July 31, a corporation reported the following stockholders' equity:

| Common stock, \$10 par value, 200,000 shares |  |
| :---: | :---: |
| Authorized, 100,000 shares issued and outstanding.. | \$1,000,000 |
| Retained earnings | 350,000 |
| Total stockholders' equity | \$1,350,000 |

On July 31, the market value of the corporation's stock was $\$ 15$ per share. The directors were considering declaring a $10 \%$ or $30 \%$ stock dividend but wanted to know what effect each stock dividend would have on stockholders' equity. Calculate the balances in the following accounts for each proposed stock dividend distribution.

|  | Balances after $10 \%$ Stock Dividend | Balances after $30 \%$ Stock Dividend |
| :---: | :---: | :---: |
| Common stock |  |  |
| Contributed capital in |  |  |
| Excess of par value, |  |  |
| Common stock |  |  |
| Retained earnings |  |  |
| Total Stockholders' Equity |  |  |

Chapter 11 - Corporate Reporting and Analysis

|  | Balances after | Balances after |
| :---: | :---: | :---: |
|  | 10\% Stock Dividend | 30\% Stock Dividend |
| Common stock | \$1,100,000 | \$1,300,000 |
| Contributed capital in |  |  |
| Excess of par value, |  |  |
| Common stock....... | 50,000 | 0 |
| Retained earnings | 200,000 | 50,000 |
| Total stockholders' equity | \$1,350,000 | \$1,350,000 |

## $10 \%$ stock dividend:

|  | Before <br> dividend | Effect of <br> dividend | After <br> dividend |
| :--- | ---: | ---: | ---: |
| Common stock $(100,000 \times 10 \% \times \$ 10) \ldots \ldots \ldots \ldots$ | $\$ 1,000,000$ | $\$ 100,000$ | $\$ 1,100,000$ |
| Contributed capital in excess of par value, | 0 | 50,000 | 50,000 |
| common stock $(100,000 \times 10 \% \times \$ 5) \ldots \ldots \ldots \ldots$ | 350,000 | $(150,000)$ | 200,000 |
| Retained earnings $(100,000 \times 10 \% \times \$ 15) \ldots \ldots \ldots$ | $\$ 1,350,000$ | $\$$ | 0 |$\$ 1,350,000$

## $30 \%$ stock dividend:

|  | Before <br> dividend <br> $\$ 1,000,000$ | Effect of <br> dividend <br> $\$ 300,000$ | After <br> dividend |
| :--- | ---: | :---: | ---: |
| Common stock $(100,000 \times 300,000$ |  |  |  |
| Contributed capital in excess of par value, | 0 |  | 0 |

[^38]Chapter 11 - Corporate Reporting and Analysis
167. A company had the following stockholders' equity on January 1 :

| Common Stock - \$1 par value; 1,000,000 shares authorized, | \$ 400,000 |
| :---: | :---: |
| 400,000 shares issued and outstanding |  |
| Contributed capital in excess of par value, common stock | 300,000 |
| Retained earnings. | 364,000 |
| Total stockholders' equity .................................................... | \$1,064,000 |

On January 10, the company declared a $40 \%$ stock dividend to holders of record on January 25 , to be distributed January 31 . The market value of the stock on January 10 prior to the dividend was $\$ 20$ per share. What is the book value per common share on February 1?

Total stockholders' equity does not change; however, the number of shares outstanding is now 400,000 shares $+(400,000$ shares x .40$)=560,000$ shares.
Book value per share $=\$ 1,064,000 / 560,000$ shares $=\$ 1.90$ per common share

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
168. A corporation had the following stock outstanding when the company's board of directors declared a $\$ 95,000$ cash dividend in the current year:

| Preferred stock, \$100 par, 6\%, 5,000 shares issued ....... | \$ 500,000 |
| :---: | :---: |
| Common stock, \$10 par, 70,000 shares issued............. | 700,000 |
| Total.................................................................. | \$1,200,000 |

Allocate the cash dividend between the preferred and common stockholders assuming the preferred stock is noncumulative and nonparticipating.

|  | Preferred | Common |
| :---: | :---: | :---: |
| Explanation | Dividend | Dividend |
| Preferred cash dividend: $(5,000 \times \$ 100 \times 6 \%) \ldots \ldots \ldots \ldots .$. | \$30,000 |  |
| Remainder to common: $(\$ 95,000-\$ 30,000) \ldots \ldots \ldots \ldots \ldots . .$. |  | \$65,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
169. A corporation had the following stock outstanding when the company's board of directors declared a $\$ 95,000$ cash dividend during the current year:

| Preferred stock, \$100 par, $6 \%, 5,000$ shares issued | \$ 500,000 |
| :---: | :---: |
| Common stock, \$10 par, 75,000 shares issued | 750,000 |
| Total | \$1,250,000 |

Allocate the cash dividend between the preferred and common stockholders assuming the preferred stock is cumulative and nonparticipating and dividends are one year in arrears.

|  | Preferred | Common |
| :---: | :---: | :---: |
| Explanation | Dividend | Dividend |
| Preferred dividends in arrears (5,000 $\times \$ 100 \times 6 \%$ ) $\ldots \ldots$. | \$30,000 |  |
| Current preferred dividend ....................................... | 30,000 |  |
| Remainder to common (\$95,000-\$60,000) $\ldots \ldots \ldots \ldots \ldots \ldots$ |  | \$35,000 |
| Totals .................................................................. | \$60,000 | \$35,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
170. A company has \$100,000 of $10 \%$ noncumulative, nonparticipating, preferred stock outstanding and $\$ 150,000$ of common stock outstanding. In the company's first year of operation, no dividends were paid, but during the second year, it paid cash dividends of $\$ 25,000$. Compute the dividends to be distributed to (1) preferred shares and (2) common shares.
(1) Preferred: $10 \%$ x $\$ 100,000=\$ 10,000(2)$ Common: $\$ 25,000-\$ 10,000=\$ 15,000$

Chapter 11 - Corporate Reporting and Analysis
171. A company was organized in January 2009 and has 2,000 shares of $\$ 100$ par value, $10 \%$, nonparticipating preferred stock outstanding and 30,000 shares of $\$ 10$ par value common stock outstanding. It has declared and paid cash dividends each year as shown below. Calculate the total dividends distributed to each class of stockholder under each of the assumptions given.


Chapter 11 - Corporate Reporting and Analysis

Preferred dividend: 2,000 shares x $\$ 100$ par x $10 \%=\$ 20,000$

|  |  | Assuming Preferred |  | Assuming Preferred Stock |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Is Not Cumulative |  | Is Cumulative |  |
|  | Cash |  |  |  |  |
|  | Dividends |  |  |  |  |
|  | Declared | Preferred | Common | Preferred | Common |
| Year | and Paid | Dividend | Dividend | Dividend | Dividend |
| 2008 | \$15,000 | \$15,000 | 0 | \$15,000 | 0 |
| 2009 | \$36,000 | 20,000 | \$16,000 | 25,000 | \$11,000 |
| 2010 | \$60,000 | 20,000 | 40,000 | 20,000 | 40,000 |
|  |  |  |  |  |  |

Assuming Preferred Stock is Not Cumulative:
$\left.\begin{array}{|l|c|c|}\hline & \text { Preferred } & \text { Common } \\ \hline \text { Explanation } & \underline{\text { Dividend }} & \text { Dividend } \\ \hline \text { 2008: } & \$ 15,000 & \\ \hline \text { 2009: } & \$ 20,000 & \\ \hline \quad \text { Preferred dividend } & & \$ 16,000 \\ \hline \quad \text { Remainder }(\$ 36,000-\$ 20,000) & & \\ \hline 2010: & \text { Preferred } & \$ 20,000\end{array}\right]$

Assuming Preferred Stock is Cumulative:

|  | $\begin{array}{c}\text { Preferred }\end{array}$ | Common |
| :--- | ---: | ---: |
| Explanation | $\begin{array}{l}\text { Dividend }\end{array}$ | Dividend |
| 2008: | $\$ 15,000$ |  |
| 2009: | Preferred dividend $(\$ 20,000+\$ 5,000)$ | $\$ 25,000$ |$]$

[^39]Chapter 11 - Corporate Reporting and Analysis
172. A company reported the following stockholders' equity on January 1 of the current year:

| Common stock, \$10 par, 1,000,000 shares |  |
| :---: | :---: |
| authorized, 400,000 shares issued. | \$4,000,000 |
| Contributed capital in excess of par, common............. | 1,200,000 |
| Retained earnings | 1,600,000 |
| Total stockholders' equity ...................................... | \$6,800,000 |

Prepare journal entries for the following selected transactions related to this company's stock during the current year:

Mar. 1 Purchased 10,000 shares of treasury stock for $\$ 17$ per share.
May 5 Sold 4,000 shares of treasury stock for $\$ 16$ per share
Oct. 12 Sold 2,000 shares of treasury stock for $\$ 18$ per share

| Mar. 1 | Treasury Stock ........................................... | 170,000 |  |
| :---: | :---: | :---: | :---: |
|  | Cash (10,000 shares x \$17) |  | 170,000 |
| May 5 | Cash (4,000 shares x \$16) | 64,000 |  |
|  | Retained Earnings | 4,000 |  |
|  | Treasury Stock ( 4,000 shares x \$17) |  | 68,000 |
| Oct. 12 | Cash (2,000 shares x \$18) | 36,000 |  |
|  | Treasury Stock ( $2,000 \times \$ 17$ ) $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ |  | 34,000 |
|  | Contributed Capital, Treasury Stock |  | 2,000 |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.

Chapter 11 - Corporate Reporting and Analysis
173. A company's only treasury stock transactions for the current year are as follows: (1) 1,000 shares of its common stock were purchased on June 1 for $\$ 40,000$; (2) On July 1 it reissued 500 of these shares at $\$ 45$ per share; (3) On August 1 it reissued the 500 remaining treasury shares at $\$ 38$ per share.

1) Prepare the journal entries required to record these transactions.
2) Calculate the balance in Contributed Capital, Treasury Stock, on September 1 assuming its beginning-year balance is zero.

|  | June 1 | Treasury Stock, Common......................... ...... | 40,000 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Cash .......................................................... |  | 40,000 |
|  | July 1 | Cash (500 x \$45) ........................................... | 22,500 |  |
|  |  | Treasury Stock, Common (500x \$40) .... ...... |  | 20,000 |
|  |  | Contributed Capital, Treasury Stock ............. |  | 2,500 |
|  | August 1 | Cash (500 x \$38) .......................................... | 19,000 |  |
|  |  | Contributed Capital, Treasury Stock .......... ...... | 1,000 |  |
|  |  | Treasury Stock, Common (500 x \$40)......... |  | 20,000 |
| 1) |  |  |  |  |

2) There is a credit balance in Contributed Capital, Treasury Stock of $\$ 1,500: \$ 2,500-\$ 1,000$ $=\$ 1,500$

Chapter 11 - Corporate Reporting and Analysis
174. On January 10, a corporation purchased 5,000 shares of its own common stock at $\$ 17.50$ per share. On August 4, a total of 1,000 treasury shares were sold at $\$ 19.00$ per share. These are the only treasury stock transactions ever made by the corporation. Prepare the journal entries required on January 10 and August 4.

| Jan. 10 | Treasury Stock, Common ( $5,000 \times \$ 17.50$ ) ..... | 87,500 |  |
| :---: | :---: | :---: | :---: |
|  | Cash.................................................... |  | 87,500 |
| Aug. 4 | Cash (1,000 $\times$ \$19.00) ............................... | 19,000 |  |
|  | Contributed Capital, Treasury Stock |  | 1,500 |
|  | Treasury Stock, Common ( $1,000 \times \$ 17.50$ ). |  | 17,500 |
|  |  |  |  |

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Create
Difficulty: Medium
Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.

Chapter 11 - Corporate Reporting and Analysis
175. Record the following transactions of a company in general journal form:
(a) Reacquired 8,000 of its own $\$ 10$ par value common stock at $\$ 40$ cash per share. The stock was originally issued at $\$ 15$ per share.
(b) Sold 2,000 shares of the stock reacquired under part (a) at $\$ 43$ cash per share.
(c) Sold 3,000 shares of the stock reacquired under part (a) at $\$ 39$ cash per share.
(a)

| Treasury Stock (8,000 x \$40) ................................ | 320,000 |  |
| :---: | :---: | :---: |
| Cash ................................................................ |  | 320,000 |


| Cash (2,000 x \$43) ........................................... | 86,000 |  |
| :---: | :---: | :---: |
| Treasury Stock ( $2,000 \times \$ 40$ ) ............................... |  | 80,000 |
| Contributed Capital, Treasury Stock................. |  | 6,000 |
| Cash (3,000 $\times 39$ ) | 117,000 |  |
| Contributed Capital, Treasury Stock........................ | 3,000 |  |
| Treasury Stock ( $3,000 \times \$ 40$ ) ............................ |  | 120,000 |
|  |  |  |

[^40]Chapter 11 - Corporate Reporting and Analysis
176. Polly's outstanding stock consists of (a) 67,000 shares of cumulative $5 \%$ preferred stock with a $\$ 20$ par value and (b) 95,000 shares of common stock with a $\$ 1$ par value. During its first four years of operation, the corporation declared and paid the following total cash dividends.

| 2010 | $\$ 0$ |
| :---: | ---: |
| 2011 | 50,000 |
| 2012 | 180,000 |
| 2013 | 205,000 |

What is the amount of dividends that the Common Stockholders receive for all years presented?

## \$167,000

Feedback: Total Dividends: 435,000 less Pref. Div. 268,000 $=167,000$

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
177. A company sold stock for $\$ 733,000$. The shares had a par value of $\$ 6.26$ each. After the transaction, the paid in capital, common stock account had a balance of $\$ 420,000$. How many shares did the company sell?

50,000
Feedback: 733,000-420,000 $=313,000 / 6.26=50,000$

Chapter 11 - Corporate Reporting and Analysis
178. On August 31, 2010 Gilliam Corporation's common stock is priced at $\$ 50$ per share before any stock dividend, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $35 \%$ stock dividend.

Common stock-\$7 par value, 95,000 shares authorized, 44,000 shares issued and outstanding
Paid-in capital in excess of par value, common stock
Retained earnings
Total stockholders' equity
\$783,000

What is the total amount in the Retained Earnings account immediately after the stock dividend?
\$267,200
Feedback: 375,000- ((44000*.35)*7) $=267,200$

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
179. On August 31, 2010 Gilliam Corporation's common stock is priced at $\$ 50$ per share before any stock dividend, and the stockholders' equity section of its balance sheet appears as follows. Assume that the company declares and immediately distributes a $10 \%$ stock dividend.

| Common stock—\$7 par value, 95,000 shares authorized, 44,000 shares |  |
| :--- | ---: |
| issued and outstanding | $\$ 308,000$ |
| Paid-in capital in excess of par value, common stock | 100,000 |
| Retained earnings | 375,000 |
| Total stockholders' equity | $\$ 783,000$ |

What is the total amount in the Retained Earning account immediately after the stock dividend?
\$155,000
Feedback: 375,000- ((44000*.10)*50) $=\$ 155,000$

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Analyze
Difficulty: Hard
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
180. Stockholders who are not officers or managers of a corporation do not have the power to bind the corporation to contracts. This is called $\qquad$ . Lack of mutual agency

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

181. $\qquad$ are responsible for and have final authority for managing a corporation's activities.

## The board of directors (or directors)

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

182. A corporation is responsible for its; own acts and debts as the corporation is considered a

## Separate legal entity

[^41]Chapter 11 - Corporate Reporting and Analysis
183. A document that gives a designated agent the right to vote a stockholder's stock is called a $\qquad$ .

## Proxy

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

184. The $\qquad$ protects stockholders' proportional interest in a corporation by allowing them to purchase their proportional share of any common stock later issued by the corporation.
Preemptive right
```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

185. A stock $\qquad$ keeps stockholder records and prepares official lists of stockholders for stockholder meetings and dividend payments.

## Registrar

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

Chapter 11 - Corporate Reporting and Analysis
186. A stock $\qquad$ assists with purchases and sales of shares of stock by receiving and issuing certificates as necessary.

## Transfer agent

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C1 Identify characteristics of corporations and their organization.
```

187. $\qquad$ is the number of shares that a corporation's charter allows
it to sell.

## Authorized stock

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
188. $\qquad$ is a general term that refers to any shares issued to obtain
owner financing in a corporation.

## Capital stock

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
189. is the price at which a stock is bought and sold.
Market value per share (or market value)

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
190. $\qquad$ is a class of stock assigned a value by the corporation in its charter.

## Par value stock

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
191. Stock that is not assigned a value per share by the corporate charter is called

## No-par stock

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

Chapter 11 - Corporate Reporting and Analysis
192. No-par stock to which the directors assign a value per share is called

## Stated value stock

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
193. The total amount of cash and other assets the corporation receives from its stockholders in exchange for common stock is called $\qquad$ .

## Contributed capital

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
194. The cumulative net income and loss retained by a corporation is called
$\qquad$
Retained earnings

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
195. $\qquad$ is the total amount of cash and other assets received by the corporation from its stockholders in exchange for common stock. Contributed capital

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

196. The least amount that the buyers of stock must contribute to the corporation or be subject to paying at a future date is called $\qquad$ _.

## Minimum legal capital

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA BB: Legal
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
197. $\qquad$ has special rights that give it priority or senior status over common stock in one or more areas such as receiving dividends or for the distribution of assets if the corporation is liquidated.

## Preferred stock

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
```

Chapter 11 - Corporate Reporting and Analysis
198. $\qquad$ generally consists of a company's cumulative net income less any net losses and dividends declared since its inception.

## Retained earnings

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: C3 Explain the items reported in retained earnings.
```

199. $\qquad$ are corrections of material errors in prior period
financial statements.

## Prior period adjustments

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C3 Explain the items reported in retained earnings.
200. If a company discovers a mistake in 2010 that was made in 2009, the company records the adjustment in the year $\qquad$ .

## 2010

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Hard
Learning Objective: C3 Explain the items reported in retained earnings.

Chapter 11 - Corporate Reporting and Analysis
201. $\qquad$ is the amount of income earned per share of a company's outstanding common stock.

## Earnings per share

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: Al Compute earnings per share and describe its use.
```

202. The price-earnings (PE) ratio is calculated by dividing $\qquad$
by $\qquad$
Market price per share of common stock; earnings per share

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.
203. $\qquad$ is the annual amount of cash dividends distributed to common shareholders relative to the stock's market price.

## Dividend yield

[^42]204. $\qquad$ is the stockholders' equity applicable to common shares divided by the number of common shares outstanding. Book value per common share

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Easy
Learning Objective: A4 Compute book value and explain its use in analysis.
```

205. The account used to record a premium on issued stock is titled

## Contributed Capital in Excess of Par Value

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: P1 Record the issuance of corporate stock.
206. Dividend payment involves three important dates. They are $\qquad$ and $\qquad$ .

The date of declaration; the date of record; the date of payment.

[^43]Chapter 11 - Corporate Reporting and Analysis
207. The journal entry to record distribution of a cash dividend to common shareholders includes a debit to $\qquad$ and a credit to $\qquad$ .

## Common Dividend Payable; Cash

```
AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Hard
Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.
```

208. A stock dividend is never a $\qquad$ on the balance sheet because it will never reduce $\qquad$ .

## Liability; assets

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
209. Holders of $\qquad$ have a right to be paid both current and all prior periods' unpaid dividends before any dividend is paid to common shareholders.
Cumulative preferred stock

[^44]210. When preferred stock is cumulative and the directors either do not declare a dividend to preferred stockholders or declare one that does not cover the total amount of cumulative dividends, the unpaid amount is called $\qquad$ .

## Dividend in arrears

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
211. $\qquad$ preferred stock has a feature that allows preferred stockholders to share with common stockholders in any dividends paid in excess of the percent or dollar amount stated on the preferred stock.

## Participating

AACSB: Analytic
AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
212. $\qquad$ preferred stock gives holders the option to exchange their preferred shares for common shares at a specified rate.
Convertible

[^45]Chapter 11 - Corporate Reporting and Analysis
213. $\qquad$ preferred stock gives the issuing corporation the right to purchase or retire the stock from its holders at specified future prices and dates. Callable

## AACSB: Analytic

AACSB: Communications
AICPA BB: Critical Thinking
AICPA BB: Industry
AICPA FN: Measurement
AICPA FN: Reporting
Bloom's: Remember
Difficulty: Medium
Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
214. $\qquad$ is a corporation's own stock that has been reacquired.

## Treasury stock

[^46]
[^0]:    7. Earnings per share is the amount of income earned per share of a company's outstanding (weighted-average) common stock.
    True False
[^1]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Easy
    Learning Objective: C1 Identify characteristics of corporations and their organization.

[^2]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Easy
    Learning Objective: C3 Explain the items reported in retained earnings.

[^3]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Hard
    Learning Objective: C3 Explain the items reported in retained earnings.

[^4]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Hard
    Learning Objective: C3 Explain the items reported in retained earnings.

[^5]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Hard
    Learning Objective: C3 Explain the items reported in retained earnings.

[^6]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Easy
    Learning Objective: Al Compute earnings per share and describe its use.

[^7]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Hard
    Learning Objective: Al Compute earnings per share and describe its use.

[^8]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Medium
    Learning Objective: A2 Compute price earnings ratio and describe its use in analysis.

[^9]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Easy
    Learning Objective: A4 Compute book value and explain its use in analysis.

[^10]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Medium
    Learning Objective: A4 Compute book value and explain its use in analysis.

[^11]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Hard
    Learning Objective: A4 Compute book value and explain its use in analysis.

[^12]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Resource Management
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Apply
    Difficulty: Medium
    Learning Objective: P1 Record the issuance of corporate stock.

[^13]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Easy
    Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

[^14]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Medium
    Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

[^15]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Apply
    Difficulty: Hard
    Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

[^16]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Easy
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^17]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Apply
    Difficulty: Medium
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^18]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Apply
    Difficulty: Hard
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^19]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Apply
    Difficulty: Hard
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^20]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Medium
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^21]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Hard
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^22]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Easy
    Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.

[^23]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Medium
    Learning Objective: C1 Identify characteristics of corporations and their organization.
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^24]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Medium
    Learning Objective: A4 Compute book value and explain its use in analysis.
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.
    Learning Objective: P1 Record the issuance of corporate stock.

[^25]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Medium
    Learning Objective: C1 Identify characteristics of corporations and their organization.

[^26]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Easy
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^27]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Apply
    Difficulty: Medium
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^28]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Hard
    Learning Objective: C3 Explain the items reported in retained earnings.

[^29]:    AACSB: Analytic
    AACSB: Communications
    AACSB: Reflective Thinking
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Medium
    Learning Objective: Al Compute earnings per share and describe its use.

[^30]:    AACSB: Analytic
    AACSB: Communications
    AACSB: Reflective Thinking
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Medium
    Learning Objective: A3 Compute dividend yield and explain its use in analysis.

[^31]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Medium
    Learning Objective: P1 Record the issuance of corporate stock.

[^32]:    AACSB: Analytic
    AACSB: Communications
    AACSB: Reflective Thinking
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Medium
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^33]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Understand
    Difficulty: Easy
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^34]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Create
    Difficulty: Hard
    Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.

[^35]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Hard
    Learning Objective: C3 Explain the items reported in retained earnings.

[^36]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Medium
    Learning Objective: A4 Compute book value and explain its use in analysis.

[^37]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Hard
    Learning Objective: A4 Compute book value and explain its use in analysis.

[^38]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Create
    Difficulty: Medium
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^39]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Analyze
    Difficulty: Medium
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^40]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Create
    Difficulty: Medium
    Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.

[^41]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Medium
    Learning Objective: C1 Identify characteristics of corporations and their organization.

[^42]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Easy
    Learning Objective: A3 Compute dividend yield and explain its use in analysis.

[^43]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA BB: Legal
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Medium
    Learning Objective: P2 Record transactions involving cash dividends; stock dividends; and stock splits.

[^44]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Medium
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^45]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Medium
    Learning Objective: C2 Explain characteristics of; and distribute dividends between; common and preferred stock.

[^46]:    AACSB: Analytic
    AACSB: Communications
    AICPA BB: Critical Thinking
    AICPA BB: Industry
    AICPA FN: Measurement
    AICPA FN: Reporting
    Bloom's: Remember
    Difficulty: Easy
    Learning Objective: P3 Record purchases and sales of treasury stock and the retirement of stock.

