## c2

## Student:

$\qquad$

1. Which of the following would be listed as a long-term asset?
A. Cash.
B. Supplies.
C. Buildings and equipment.
D. Total assets.
2. Which of the following would be listed as a current liability?
A. Cash in the bank.
B. Notes payable due in two years.
C. Bank loan due in 10 years.
D. Accounts payable.
3. A long-term liability is one that the company:
A. has owed for over one year.
B. has owed for over five years.
C. will not pay off for at least over one year.
D. will not pay off for at least over five years.
4. A current asset is one that:
A. the company has owned for over one year.
B. the company will use up or convert into cash in five years or more.
C. the company will use up or convert into cash in one year or less.
D. the company will use up or convert into cash in more than one year.
5. At the start of the first year of operations, a company's retained earnings on the balance sheet would be:
A. equal to zero.
B. equal to contributed capital.
C. equal to shareholders' equity.
D. equal to the negative of liabilities.
6. Which of the following is not true. Account names in the chart of accounts have to be:
A. sufficiently descriptive to enable users to quickly understand items.
B. consistent throughout the financial statements and records.
C. linked to account numbers.
D. general purpose and do not have to indicate the nature of the account.

## PURRFECT PETS, INC. <br> BALANCE SHEET <br> At JUNE 30, 2011

| Assets |  | Liabilities |  |
| :---: | :---: | :---: | :---: |
| Cash | \$732,600 | Accounts Payable | \$349,200 |
| Accounts Receivable | 419,200 | Notes Payable, due 2011 | $\underline{268,900}$ |
| Supplies | 58,400 | Total Liabilities | $\underline{618,100}$ |
| Property, Plant and | 118,500 |  |  |
| Equipment |  |  |  |
| Other Assets | 69,400 | Shareholders' Equity |  |
|  |  | Contributed Capital | 662,100 |
|  |  | Retained Earnings | 117,900 |
|  |  | Total Equity | 780,000 |
| Total Assets | \$1,398,100 | Total Liabilities and Shareholders' Equity | \$1,398,100 |

7. Which line item(s) on the above balance sheet would be classified as long term?
A. Cash; Supplies; Accounts Payable.
B. Property, Plant and Equipment; Notes payable
C. Supplies; Property, Plant and Equipment; Notes Payable.
D. Contributed Capital; Total Liabilities; Accounts Receviable.
8. In the above balance sheet how much financing did the shareholders of Purfect Pets Inc., directly contribute to the company?
A. $\$ 117,900$.
B. $\$ 662,100$.
C. $\$ 780,000$.
D. $\$ 1,398,100$.
9. What would be the current ratio for the above company?
A. 1.95.
B. 3.46.
C. 1.18.
D. 2.26.
10. The local branch of the Universal Bank System (UBS) receives money from some of its customers as deposits and lends it to other customers as loans. Which of the following would be true about UBS's financial statements?
A. UBS reports customers' deposits as assets and customers' loans as liabilities.
B. UBS reports both customers' deposits and customers' loans as assets.
C. UBS reports customers' deposits as liabilities and customers' loans as assets.
D. UBS reports both customers' deposits and customers' loans as liabilities.
11. Which of the following is not an example of an asset?
A. Notes receivable.
B. Supplies.
C. Prepaid Insurance.
D. Unearned revenues.
12. If a company borrows money from a bank and signs an agreement to repay the loan several years from now, in which account would the company report the amount borrowed?
A. Contributed Capital.
B. Accounts Payable.
C. Notes Payable.
D. Bonds Payable.
13. The Sweet Smell of Success Fragrance Company borrowed $\$ 60,000$ from the bank and used all of the money to re-design its new store. Sweet Smell's balance sheet would show this as:
A. $\$ 60,000$ under Furnishings \& Equipment and $\$ 60,000$ under Notes Payable.
B. $\$ 60,000$ under Supplies and $\$ 60,000$ under Accounts Payable.
C. $\$ 60,000$ under Prepaid Expenses and $\$ 60,000$ under Accrued Liabilities.
D. $\$ 60,000$ under Other Assets and $\$ 60,000$ under Other Liabilities.
14. The Buddy Burger Corporation owes $\$ 1.5$ million to the Alberta Wholesale Meat Company from whom Buddy Burger buys its burger meat. Which account would Buddy Burger use to report the amount owed?
A. Unearned Revenue.
B. Accounts Payable.
C. Supplies.
D. Accounts Receivable.
15. Which of the following describes the classification and normal balance of the retained earnings account?
A. Asset, debit
B. Shareholders' equity, credit
C. Liability, credit
D. Shareholders' equity, debit
16. If a company is paid $\$ 20,000$ on accounts receivable and uses the money to pay $\$ 20,000$ on accounts payable then:
A. assets would increase by $\$ 20,000$ while liabilities would decrease by $\$ 20,000$.
B. liabilities would decrease by $\$ 20,000$ while shareholders' equity would increase by $\$ 20,000$.
C. Both assets and liabilities would decrease by $\$ 20,000$.
D. Both assets and shareholders' equity would decrease by $\$ 20,000$.
17. In 1999, the Denim Company bought land that cost $\$ 15,000$. In 2005, a similar piece of land was bought for $\$ 28,000$ and the company's existing land was estimated to be worth $\$ 18,000$. On the balance sheet at the end of 2005, the land that was purchased in 1999 would be reported at:
A. $\$ 15,000$.
B. $\$ 28,000$.
C. $\$ 18,000$.
D. the average of the three prices.
18. What is the minimum number of ways that a transaction could effect the basic accounting equation?
A. One.
B. Two.
C. Three.
D. No minimum.
19. Transactions include which two types of events?
A. Direct events and indirect events.
B. Monetary events and production events.
C. External exchanges and internal events.
D. Current events and future events.
20. A company disposes of $\$ 1$ million of its assets. Which of the following could not be true about its effects on the basic accounting equation?
A. Assets remain the same, and liabilities and shareholders' equity both decrease by $\$ 1$ million.
B. Assets decrease by $\$ 1$ million, liabilities decrease by $\$ 1$ million, and shareholders' equity is unchanged.
C. Assets, liabilities, and shareholders' equity all remain the same.
D. Assets decrease by $\$ 1$ million, and liabilities and shareholders' equity both decrease by $\$ 500,000$.
21. Your company orders and broadcasts a 30 second advertisement during the Super Bowl for $\$ 1.2$ million. It is legally obligated to pay for this service but has not yet done so.
A. This is an internal unobservable event so it does not affect the balance sheet.
B. This is an external unobservable event so it does not affect the balance sheet.
C. This is an internal observable event that affects the balance sheet.
D. This is an external observable event that affects the balance sheet.
22. In part, a transaction affects the accounting equation as follows:


Which of the following must be true for this transaction to keep the accounting equation in balance?
A. If other assets remain the same, shareholders' equity must increase.
B. If other assets remain the same, shareholders' equity must decrease.
C. If shareholders' equity remains the same, another asset must decrease.
D. If shareholders' equity remains the same, all other assets must remain the same.
23. A company buys equipment for $\$ 500,000$ and signs a promissory note for the full amount. How does this transaction affect the accounting equation?
A. Assets: $\uparrow$ Property and equipment, $\downarrow$ Cash; Liabilities: no change; Shareholders' Equity: no change.
B. Assets: $\uparrow$ Property and equipment; Liabilities: $\downarrow$ Notes payable; Shareholders' Equity; no change.
C. Assets: $\uparrow$ Property and equipment; Liabilities: no change; Shareholders' Equity: $\downarrow$ Retained earnings.
D. Assets: $\uparrow$ Property and equipment; Liabilities: no change; Shareholders' Equity: $\downarrow$ Contributed capital.
24. Your company pays back $\$ 2$ million on a loan it had received earlier from a bank. How does this transaction affect the accounting equation?
A. Assets are unchanged, liabilities and shareholders' equity both increase by $\$ 2$ million.
B. Assets decrease by $\$ 2$ million, liabilities decrease by $\$ 2$ million, shareholders' equity is unchanged.
C. Assets are unchanged, liabilities increase by $\$ 2$ million, contributed capital decreases by $\$ 2$ million.
D. Assets decrease by $\$ 2$ million, liabilities are unchanged, contributed capital decreases by $\$ 2$ million.
25. A company issues $\$ 20$ million in new stock. It later uses this money to pay off promissory notes. How many different accounts and which account names are affected by these two transactions?
A. 3 accounts are affected: contributed capital, cash, and notes payable.
B. 4 accounts are affected: contributed capital, cash, liabilities, and accounts payable.
C. 3 accounts are affected: cash, assets, and accounts payable.
D. 3 accounts are affected: contributed capital, investments, and accounts payable.
26. A company borrows $\$ 2$ million from its bank. It then uses this money to buy equipment. How does this transaction affect the accounting equation?
A. Assets and Liabilities both rise $\$ 2$ million.
B. Assets and Shareholders' Equity both fall $\$ 2$ million.
C. Assets, Liabilities, and Shareholders' Equity are unchanged.
D. Shareholders' Equity rises $\$ 2$ million and Liabilities fall $\$ 2$ million.
27. A company receives $\$ 10$ million cash from investors in exchange for new common stock. Several weeks later, the company buys a $\$ 25$ million machinery using all of the cash from the stock issue and signing a promissory note for the remainder. The accounts involved in these two transactions are:
A. Long-term Investments; Cash; Equipment; and Accounts Payable.
B. Shareholders' Equity; Cash; Long-term Investments; and Notes Payable.
C. Contributed Capital; Cash; Equipment; and Notes Payable.
D. Retained Earnings; Equipment; and Notes Payable.
28. A company purchases $\$ 23,000$ of supplies in the current month and promises to pay for them next month. How would the company record a liability for the supplies?
A. This liability is not a recognized liability until the payment is due.
B. $\$ 23,000$ would be posted as a credit to Accounts Payable.
C. $\$ 23,000$ would be posted as a debit to Accounts Payable.
D. $\$ 23,000$ would be posted as a debit to Note Payable.
29. If total liabilities decreased by $\$ 25,000$ and shareholders' equity increased by $\$ 5,000$ during a period of time, then total assets must change by what amount and direction during the same time period?
A. $\$ 20,000$ increase.
B. $\$ 20,000$ decrease.
C. \$30,000 increase.
D. $\$ 30,000$ decrease.
30. The characteristic shared by all liabilities is that they:
A. provide a future economic benefit.
B. result in an inflow of resources to the company.
C. always end in the word "payable."
D. obligate the company to do something in the future.
31. A company issues $\$ 50$ million in new stock. The company later uses this money to buy construction machinery. How many accounts will be affected by these transactions and which particular account names are most likely to be used to record the effects of these transactions?
A. 3 accounts affected: Contributed Capital, Cash, and Equipment.
B. 4 accounts affected: Contributed Capital, Cash, Supplies and Accounts Payable.
C. 3 accounts affected: Cash, Accounts Receivable, and Equipment.
D. 3 accounts affected: Contributed Capital, Investments, and Notes Payable.
32. Park \& Company was recently formed with a $\$ 5,000$ investment in the company by shareholders. The company then borrowed $\$ 2,000$ from a local bank, purchased $\$ 1,000$ of supplies on account, and also purchased $\$ 5,000$ of equipment by paying $\$ 2,000$ in cash and signing a promissory note for the balance. Based on these transactions, the company's total assets are:
A. $\$ 7,000$.
B. $\$ 9,000$.
C. $\$ 10,000$.
D. $\$ 11,000$.
33. Which of the following is the common characteristic possessed by all assets?
A. long life.
B. great financial value.
C. physical substance.
D. future economic benefits.
34. Current liabilities are expected to be:
A. converted to cash within one year.
B. paid within one year.
C. used in the business within one year.
D. acquired within one year.
35. If Accounts Payable had a balance of $\$ 18,200$ at the beginning of the month, and the six amounts shown below were posted to this account, what should be the ending balance?

Three debits posted to Accounts Payable this month: $\$ 4,700, \$ 11,300$, and $\$ 14,800$.
Three credits posted to Accounts Payable this month: $\$ 3,600, \$ 9,500$, and $\$ 12,700$.
A. $\$ 13,200$.
B. $\$ 5,000$.
C. $\$ 23,200$.
D. $\$ 49,000$.
36. In a T-account debits appear in what manner?
A. They are on the left under assets but on the right under liabilities and shareholders' equity.
B. They are always listed on the right.
C. They are always listed on the left.
D. They are on the right under assets but on the left under liabilities and shareholders' equity.
37. A company uses $\$ 100,000$ in cash to pay off $\$ 100,000$ in notes payable. This would result in a:
A. $\$ 100,000$ credit to Cash and a $\$ 100,000$ debit to Notes Payable.
B. $\$ 100,000$ credit to Cash and a $\$ 100,000$ credit to Notes Payable.
C. $\$ 100,000$ debit to Cash and a $\$ 100,000$ credit to Notes Payable.
D. $\$ 100,000$ debit to Cash and a $\$ 100,000$ debit to Notes Payable.
38. PetPlanet Ltd., uses $\$ 10,000$ in cash to pay $\$ 10,000$ on Accounts Payable. This would result in a:
A. $\$ 10,000$ credit to Cash and a $\$ 10,000$ credit to Accounts Payable.
B. $\$ 10,000$ debit to Cash and a $\$ 10,000$ debit to Accounts Payable.
C. $\$ 10,000$ credit to Cash and a $\$ 10,000$ debit to Accounts Payable.
D. $\$ 10,000$ debit to Cash and a $\$ 10,000$ credit to Accounts Payable.
39. The best interpretation of the word credit is that it's the:
A. left side of an account.
B. increase side of an account.
C. right side of an account.
D. decrease side of an account.

| Cash |  |  |  |
| :--- | ---: | :--- | ---: |
| Beginning |  |  |  |
| Balance | 123,900 |  |  |
| (a) | 14,700 | (c) | 6,000 |
| (b) | 38,300 | (d) | 5,800 |
|  |  | (e) | 7,400 |
|  |  | (f) | 12,000 |
|  |  | (g) | 11,200 |

40. The final balance of the Cash account would be:
A. $\$ 219,300$.
B. $\$ 113,300$.
C. $\$ 28,500$.
D. $\$ 134,500$.
41. In the T-account above:
i) (a) and (b) are credits while (c) through (g) are debits.
ii) (a) and (b) are increases while (c) through (g) are decreases.
iii) (a) and (b) are debits while (c) through (g) are credits.
iv) (a) and (b) are decreases while (c) through (g) are increases.

Which of the following pair is true?
A. i and ii
B. ii and iii
C. i and iv
D. iii and iv
42. A credit would decrease the balance in which of the following account?
A. Contributed Capital.
B. Inventories.
C. Notes Payable.
D. Retained Earnings.
43. Your company buys a $\$ 2$ million warehouse paying $\$ 300,000$ in cash and issuing $\$ 1.7$ million in promissory notes. This will be posted as:
A. $\$ 2$ million credited and $\$ 300,000$ debited to assets; $\$ 1.7$ million debited to liabilities.
B. $\$ 2$ million debited to assets and $\$ 2$ million credited to liabilities.
C. $\$ 2$ million debited and $\$ 300,000$ credited to assets; $\$ 1.7$ million credited to liabilities.
D. $\$ 2$ million credited to assets and $\$ 2$ million debited to liabilities.
44. Cash had a beginning balance of $\$ 68,900$. During the month, Cash was credited for $\$ 16,000$ and debited for $\$ 18,300$. At the end of the month, the balance is:
A. $\$ 2,300$.
B. $\$ 71,200$.
C. $\$ 66,700$.
D. $\$(2,300)$.
45. On January 1, 2010, Yukon Inc., had assets of $\$ 156,000$ and shareholders's equity of $\$ 88,000$. During the year assets increased by $\$ 35,000$ and shareholders's equity decreased by $\$ 27,500$. What were the liabilities on December 31, 2011 ?
A. $\$ 7,500$.
B. $\$ 68,000$.
C. $\$ 130,500$.
D. $\$ 251,500$.
46. Which of the following is true?
A. Assets have debit balances and liabilities have credit balances.
B. Assets and liabilities have credit balances.
C. Assets have credit balances and liabilities have debit balances.
D. Assets and liabilities have debit balances.
47. The standard formatting for a journal entry:
A. lists credits first and then debits, both aligned to the left.
B. lists credits first and then debits, indented underneath.
C. lists debits first and then credits, both aligned to the right.
D. lists debits first and then credits, indented underneath.
48. Which of the following scenarios could explain the journal entry below?

| $d r$ | Cash | 4,000 |  |
| :--- | :--- | :--- | :--- |
| $d r$ | Notes Receivable | 6,000 |  |
|  | $c r$ | Equipment |  |
| 10,000 |  |  |  |

A. The company buys $\$ 10,000$ of equipment for $\$ 4,000$ in cash and $\$ 6,000$ on credit.
B. The company pays $\$ 4,000$ in cash and $\$ 6,000$ in notes payable to buy $\$ 10,000$ of equipment.
C. The company sells $\$ 10,000$ of equipment, for $\$ 4,000$ in cash and $\$ 6,000$ on credit.
D. The company sells $\$ 10,000$ of equipment, for $\$ 4,000$ in cash and pays off $\$ 6,000$ it owes on the equipment.
49. Which of the following statements is not true?
A. Assets must always equal liabilities plus shareholders' equity.
B. The total value of credits in all accounts must always equal the total value of debits in all accounts.
C. The net changes in assets must always equal the sum of the net changes in liabilities and shareholders' equity.
D. The number of credits posted must equal to number of debits posted.
50. The normal balance of any account is the:
A. left side.
B. right side.
C. side which increases that account.
D. side which decreases that account.
51. During the month you purchased $\$ 12,000$ of supplies on credit and $\$ 19,000$ of equipment for cash. When you prepare a balance sheet, assets are $\$ 24,000$ more than liabilities plus shareholders' equity.
A. You may have posted the increase in supplies as a credit rather than a debit.
B. You may have neglected to post the change in accounts payable.
C. You may have posted the increase in accounts payable as a debit rather than a credit.
D. All of the above would have resulted in the $\$ 24,000$ error.
52. If no transactions were posted to a particular asset, liability, or shareholders' equity account during a period then:
A. the amounts from the previous balance sheet are repeated unchanged on the current balance sheet.
B. the account is left off of the balance sheet.
C. the account is posted as zero on the current balance sheet for that account.
D. the words "no change" are entered in the current balance sheet.
53. Consider the data in the Inventories T-account shown below and the partial listing of account balances at the end of the year.

| Inventories |  |  |
| :--- | ---: | ---: |
| Beginning | 187,500 |  |
| Balance |  |  |
|  | 104,900 |  |
|  | 63,900 | 18,000 |
|  |  | 14,400 |
|  |  | 19,700 |
|  |  |  |

Partial listing of account balances at the end of the year:

| Cash | $\$ 28,000$ |
| :--- | ---: |
| Accounts Receivable | 35,600 |
| Inventories | $?$ |
| Other Current Assets | 5,900 |

The amount of Total Current Assets that would be reported on the company's balance sheet at the end of the year would be:
A. $\$ 180,800$.
B. $\$ 368,500$.
C. $\$ 145,700$.
D. $\$ 298,800$.
54. Which of the following is not an example of a liability?
A. Account receivable.
B. Wages payable.
C. Interest payable.
D. Bonds payable.
55. According to the principle of conservatism, when faced with uncertainty about the value of an item, a company should use the measure that avoids:
A. overstating assets and liabilities.
B. overstating assets and understating liabilities.
C. understating assets and overstating liabilities.
D. understating assets and liabilities.
56. Your company's president donates a large amount of her own money to charity and receives significant publicity that includes the company's name. How would the benefits of this publicity appear on the balance sheet?
A. It would appear as a current asset.
B. It would appear as a liability.
C. It would appear as a long-term asset.
D. It would not appear on the balance sheet.
57. Which of the following would a company be most likely to overstate on its balance sheet if the company was trying to mislead potential external investors or creditors?
A. Accounts Receivable.
B. Notes Payable.
C. Unearned Revenues.
D. Accounts Payable.
58. Which of the following would not be recorded as an identifiable accounting transaction?
A. Putting a deposit down on a new vehicle.
B. Hiring a new employee.
C. Obtaining a bank loan.
D. Receiving a deposit from a customer.
59. Which concept should be applied when reporting a piece of land that was bought for $\$ 50,000$ five years ago, and which would probably now sell for $\$ 80,000$ ?
A. The cost principle.
B. The asset principle.
C. The separate entity concept.
D. The duality of effects.
60. Conservatism means:
A. not underestimating asset values.
B. not overestimating liabilities.
C. using the least optimistic measurement when faced with uncertainty about the value of assets and liabilities.
D. using the most optimistic measurement when faced with uncertainty about the value of assets and liabilities.
61. The MegaBuck movie studio's name has become famous for adventure movies. Another studio once offered to buy the name for $\$ 20$ million, but MegaBuck turned down the offer. The MegaBuck balance sheet will show:
A. The company's name under Other Assets, valued at $\$ 20$ million.
B. The company's name under Other Assets, valued conservatively at $\$ 10$ million.
C. The company's name under Accounts Receivable, valued at $\$ 20$ million.
D. The company's name will not be shown as an asset on the balance sheet.
62. Which of the following is the financing that a business acquires through owners' contributions and reinvestment of profits?
A. Debt.
B. Equity.
C. External Exchanges.
D. Current Assets.
63. Which of the following is the financing a business acquires through borrowing money?
A. Debt.
B. Equity.
C. External Exchanges.
D. Current Assets.
64. When supplies are paid in cash, which of the following would hold true?
A. Total assets will increase.
B. Total assets will decrease.
C. Total assets will remain unchanged.
D. Total liabilities will decrease.
65. Which of the following are the three steps applied to daily transactions in the accounting cycle?
A. Analyze, record, summarize.
B. Present, process, summarize.
C. Determine, Scrutinize, record.
D. Analyze, determine, record.
66. Current assets are those assets that a company will use up or convert into cash within the next three months. True False
67. A "classified" balance sheet is one that contains privileged information.

True False
68. All liabilities require that the company sacrifice resources at some time in the future. True False
69. A chart of accounts is a list of account titles used to record financial transactions.

True False
70. A summary of account names and account numbers is kept by a company in the table of contents of its annual report.
True False
71. A transaction is an exchange or event that directly affects the assets, liabilities, or shareholders' equity of a company.
True False
72. A vitamin manufacturer combines ingredients when making its vitamin pills. This is an observable internal event.
True False
73. A transaction can cause only one account on the balance sheet to change.

True False
74. If a company uses $\$ 100$ million in cash to pay off debt, its shareholders' equity will increase by $\$ 100$ million.
True False
75. General Motors (GM) signs a new labour agreement agreeing to give its workers a $5 \%$ wage increase next year. This transaction will affect GM's financial statements in the current year. True False
76. The basic accounting equation must always balance for each transaction. True False
77. All of a company's business activities have a direct economic effect on the company. True False
78. If total assets increase, then either liabilities or shareholders' equity also must increase. True False
79. Assets are listed on the balance sheet in order of how soon they are used or can be turned into cash. True False
80. Facebook issues new stock worth $\$ 40$ million for cash. This would not affect the shareholders' equity on the balance sheet because as new shares are sold the value of existing shares will decline by the same amount. True False
81. The current ratio is used to assess a company's ability to pay its current liabilities.

True False
82. Any item on a balance sheet labelled payable is a liability of that company. True False
83. A credit to an asset account will cause a decrease in assets on the financial statements. True False
84. Across all accounts, the total value of all debits must equal the total value of all credits.

True False
85. The total value of all debits to a particular account must equal the total value of all credits to that account. True False
86. Within a journal entry, credits are written first and debits are written beneath them indented to the right. True False
87. You are pleasantly surprised to discover that a popular actress appears on The Tonight Show wearing your company's jeans. As a result of that your company's sales increase by $\$ 500,000$. When the actress appeared on TV, you would have recorded an asset because the TV appearance was expected to bring future economic benefits to your company.
True False
88. If the total dollar value of credits to an account exceed the total dollar value of debits to that account, the ending balance of the account will be a debit balance.
True False
89. Posting journal entries involves copying the dollar amounts from the journal into the ledger.

True False
90. If a $\$ 100$ debit is erroneously posted to an account as a $\$ 100$ credit, the accounts will be out of balance by $\$ 100$.
True False
91. The accounting equation will still balance if a $\$ 5,000$ liability is misclassified as shareholders' equity. True False
92. A company buys land for $\$ 5$ million dollars in 1983. The land is now worth $\$ 15$ million. The company should increase the book value of this asset on its balance sheet to reflect its current value.
True False
93. All events affecting the current value of a company are reported on the balance sheet.

True False
94. According to the cost principle, assets are valued at their replacement cost.

True False
95. Selected accounts for Moonbills Corporation appear below. Instructions-For each account, indicate the following:
(A) In the first column at the right, indicate the nature of each account, using the following abbreviations: Asset—A, Liability-L, Shareholders' Equity-SE.
(B) In the second column, indicate the normal balance by inserting $d r$ or $c r$.

|  | (A) <br> Type of Account | (B) <br> Normal <br> Balance |
| :---: | :---: | :---: |
| 1.Supplies |  |  |
| 2.Notes Payable |  |  |
| 3.Unearned Revenue |  |  |
| 4.Equipment |  |  |
| 5.Accounts Payable |  |  |
| 6.Accounts Receivable |  |  |
| 7.Contributed Capital |  |  |
| 8.Cash |  |  |
| 9.Retained Earnings |  |  |
| 10.Land |  |  |

96. Prepare a classified balance sheet for Toys for Tots Inc.,, using the following data for June 30, 2007.

| Accounts Payable | $\$ 115,500$ | Other Assets | $\$ 37,200$ |
| :--- | ---: | :--- | ---: |
| Property and Equipment | 421,600 | Contributed Capital | 200,000 |
| Inventories | 16,300 | Unearned Revenue | 3,900 |
| Bonds Payable, due 2012 | 226,700 | Notes Payable, due 2012 | 116,500 |
| Interest Receivable | 3,200 | Accounts Receivable | 183,000 |
| Retained Earnings | 54,700 | Cash | 56,000 |

97. Shareholders contribute $\$ 10,000$ cash to a company, of which $\$ 5,000$ is used to buy new equipment and $\$ 3,000$ is used to pay off accounts payable. Applying transaction analysis show the effect of these transactions on the basic accounting equation. Then, show the journal entries that would be used to record the transactions.
98. The balance sheet for Toronto Pets Inc., as of June 30, 2011 is shown below. During July, 2011, shareholders contribute $\$ 300,000$ cash for additional ownership shares. The company pays $\$ 550,000$ in cash and signs $\$ 150,000$ in promissory notes to buy some new stores.

## TORONTO PETS Inc.,

BALANCE SHEET
At JUNE 30, 2011

| Assets |  | Liabilities |  |
| :--- | ---: | :--- | ---: |
| Cash | $\$ 732,600$ | Accounts Payable | $\underline{\$ 349,200}$ |
| Accounts Receivable | 419,200 | Notes Payable |  |
| Inventories | 58,400 | $\underline{268,900}$ |  |
| Property, Plant and |  | Total Liabilities | $\underline{618,100}$ |
| Equipment | 118,500 |  | $\underline{(117,900}$ |
| Other Assets | $\underline{69,400}$ | Shareholders' Equity <br> Contributed Capital <br> Retained Earnings <br> Total Shareholders' Equity | $\underline{\underline{780,000}}$ |
| Total Assets | $\underline{\$ 1,398,100}$ | Total Liabilities and <br> Shareholders' Equity | $\underline{\$ 1,398,100}$ |

Show the journal entries and the effects of these transactions on the basic accounting equation.
Show the balance sheet as of July 31, 2008, after these transactions have been made, assuming there was no other activities in July 2011.
99. During the month, a company buys $\$ 4,000$ of supplies on account and pays $\$ 5,000$ cash for new equipment. The company also pays off $\$ 3,000$ of accounts payable and $\$ 1,500$ of promissory notes. Show the journal entries and analyze the effect of these transactions on the basic accounting equation.
100. If a purchase of supplies for $\$ 400$ was mistakenly recorded as a credit to Supplies, but the cash paid for the supplies was correctly recorded, what would be the effect on the accounting equation?
101. CheapBooks Incorporated (CI) had the following business activities, for which you are to prepare journal entries. Reference each journal entry to the transaction number, shown below.

1. Shareholders invest $\$ 25,000$ cash in the corporation.
2. CI purchased $\$ 400$ of office supplies on credit.
3. CI purchased office equipment for $\$ 7,000$, paying $\$ 2,500$ in cash and signing a 30 -day note payable for the remainder.
4. CI paid $\$ 200$ cash on account for office supplies purchased in transaction 2.
5. CI purchased two acres of land for $\$ 10,000$, signing a 2 -year note payable.
6. CI sold one acre of land at one-half of the total cost of the two acres, receiving the full amount or $\$ 5,000$ in cash.
7. CI made a payment of $\$ 5,000$ on its 2 -year note.
8. On January 1, 2007, NWK, Inc.'s assets were $\$ 300,000$ and its shareholders' equity was $\$ 140,000$. During the year, assets increased $\$ 15,000$ and liabilities decreased $\$ 10,000$. What was the shareholders' equity on December 31, 2007?
9. On March 3, 2011, your company pays $\$ 4,000$ to acquire supplies. Should this be a recognized accounting transaction? If so, what accounts are affected and by how much each?
10. Use the following information as of December 31, 2011 to calculate the amounts of cash and retained earnings. The company's total assets are $\$ 36,000$. This company doesn't have other accounts.

| Accounts Payable | $\$ 7,000$ |
| :--- | ---: |
| Accounts Receivable | 8,000 |
| Supplies | 1,000 |
| Furniture and Equipment | 22,000 |
| Contributed Capital | 10,000 |
| Cash | $?$ |
| Retained Earnings | $?$ |

105. For each of the following, indicate how the line item would be categorized on a classified balance sheet.

CA (current asset)
LTA (long-term asset)
CL (current liability)
LTL (long-term liability)
SE (shareholders' equity)
Property and Equipment
Contributed Capital
Accrued Liabilities
Supplies
Unearned Revenue
Retained Earnings
Wages Payable
Accounts Receivable
Inventory
Bonds Payable
Accounts Payable
106. Match the term and the explanation. There are more definitions than terms.
$\qquad$ dr
Unobservable event
Classified balance sheet
Contributed capital
Accounting equation Transaction
Accounts payable
Journal entry
Unearned Revenues
Prepaid Rent
A. The account credited when cash is received in exchange for stock issued.
B. Every transaction has at least two effects.
C. Quantitative record of an exchange or event that has a direct impact on a company's balance sheet.
D. A balance sheet that has not yet been publicly released.
E. Amount paid for future rent.
F. A method of recording a transaction in debit/credit format.
G. A transaction that is triggered automatically merely by the passage of time.

H . The abbreviation for an item posted on the left side of a T-account.
I. The expression that assets must equal liabilities plus shareholders' equity.
J. The value of a company's public relations campaign.
K. Amounts owed to suppliers for goods or services bought on credit.
L. An event that has no effect on the balance sheet and is not recorded in the financial statements.
M. Liabilities divided by assets.
N. A balance sheet that has assets and liabilities categorized as current vs. long-term.

O . The abbreviation for an item posted on the right side of a T-account.
P. When a company becomes included in the Fortune 500.
Q. Amount received in advance from customers for providing goods and services to customers.
S. Another name for shareholders' equity.
107. For each of the following, indicate how the event would most likely be categorized.

OE (Observable External Event)
OI (Observable Internal Event)
UE (Unobservable Event)
NT (No transaction)
A company sells $\$ 2$ million in goods for immediate payment.
The company uses up office supplies.
The stock market rises $10 \%$ and the value of a company's stock increases.
Each day the company owes more interest on a loan.
A company pays cash to an inventor for the legal rights to produce a new product. Management pays workers an overtime bonus as required by their union contract.
A company uses up supplies to manufacture a product.
A company receives orders worth $\$ 1$ million but no down payments.
108. Match the transaction with the appropriate T-account entry, debit (dr) or credit (cr).
___ Decrease in Wages Payable.
$\qquad$ Increase in Cash. Increase in Accounts Payable.
Decrease in Notes Payable. Increase in Inventory. Increase in Contributed Capital. Decrease in Accrued Liabilities. Decrease in Property and Equipment.
109. Match the term and the explanation. There are more explanations than terms.

## Duality of effects

Journal entry
Posting
Conservatism
Debit
Chart of accounts
T-account
Credit
Cost principle
A. A journal entry that lowers the balance of the account.
B. When journal entries are copied to the appropriate T-account.
C. The concept that a company must keep separate accounts by time period.
D. A simplified version of an account in the General Ledger.
E. The mechanism used to record each transaction in the General Journal.
F. When a company's balance sheet has been verified by an outside auditor.
G. The concept that any transaction must have at least two effects on the accounting equation.
H. When a dollar value is assigned to an item recorded in the accounting system.
I. Compares balance sheet items from two different time periods.
J. An entry that is posted on the left side of a T-account or ledger.
K. The principle that a company should use the least optimistic measure, when uncertainty exists.
L. Assets and liabilities are initially recorded at their original cost to the company.
M. A journal entry that raises the balance of the account.
N. A balance sheet where assets appear on the top, liabilities in the middle and shareholders' equity appears on the bottom.
O. An entry that is posted on the right side of a T-account.
P. A summary of account names and numbers.

## c2 Key

1. (p. 59) Which of the following would be listed as a long-term asset?
A. Cash.
B. Supplies.
C. Buildings and equipment.
D. Total assets.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#1
2. (p. 59) Which of the following would be listed as a current liability?
A. Cash in the bank.
B. Notes payable due in two years.
C. Bank loan due in 10 years.
D. Accounts payable.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#2
3. (p. 59) A long-term liability is one that the company:
A. has owed for over one year.
B. has owed for over five years.
C. will not pay off for at least over one year.
D. will not pay off for at least over five years.
4. (p. 59) A current asset is one that:
A. the company has owned for over one year.
B. the company will use up or convert into cash in five years or more.
C. the company will use up or convert into cash in one year or less.
D. the company will use up or convert into cash in more than one year.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#4
5. (p. 59) At the start of the first year of operations, a company's retained earnings on the balance sheet would be:
A. equal to zero.
B. equal to contributed capital.
C. equal to shareholders' equity.
D. equal to the negative of liabilities.

## BT: Knowledge

Difficulty: Easy
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#5
6. (p. 45) Which of the following is not true. Account names in the chart of accounts have to be:
A. sufficiently descriptive to enable users to quickly understand items.
B. consistent throughout the financial statements and records.
C. linked to account numbers.
D. general purpose and do not have to indicate the nature of the account.

## PURRFECT PETS, INC.

BALANCE SHEET
At JUNE 30, 2011

| Assets |  | Liabilities |  |
| :--- | ---: | :--- | ---: |
| Cash | $\$ 732,600$ | Accounts Payable | $\$ 349,200$ |
| Accounts Receivable | 419,200 | Notes Payable, due 2011 | $\underline{268,900}$ |
| Supplies | 58,400 | Total Liabilities | $\underline{618,100}$ |
| Property, Plant and | 118,500 |  |  |
| Equipment | 69,400 | Shareholders' Equity <br> Contributed Capital | $\underline{662,100}$ |
| Other Assets |  | Retained Earnings <br> Total Equity | $\underline{\underline{780,000}}$ |
|  |  | $\underline{\$ 1,398,100}$ | Total Liabilities and Shareholders' Equity |$\underline{\underline{\$ 1,398,100}}$

Phillips - Chapter 02
7. (p. 59) Which line item(s) on the above balance sheet would be classified as long term?
A. Cash; Supplies; Accounts Payable.
B. Property, Plant and Equipment; Notes payable
C. Supplies; Property, Plant and Equipment; Notes Payable.
D. Contributed Capital; Total Liabilities; Accounts Receviable.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#7
8. (p. 59) In the above balance sheet how much financing did the shareholders of Purrfect Pets Inc., directly contribute to the company?
A. $\$ 117,900$.
B. $\$ 662,100$.
C. $\$ 780,000$.
D. $\$ 1,398,100$.

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 1; 4
Phillips - Chapter 02 \#8
9. (p. 61) What would be the current ratio for the above company?
A. 1.95 .
B. 3.46 .
C. 1.18 .
D. 2.26 .
$732,600+419,200+58,400 / 349,200=3.46$

BT: Application
Difficulty: Medium
Gradable: automatic
Learning Objective: 5
Phillips - Chapter 02 \#9
10. (p. 42) The local branch of the Universal Bank System (UBS) receives money from some of its customers as deposits and lends it to other customers as loans. Which of the following would be true about UBS's financial statements?
A. UBS reports customers' deposits as assets and customers' loans as liabilities.
B. UBS reports both customers' deposits and customers' loans as assets.
C. UBS reports customers' deposits as liabilities and customers' loans as assets.
D. UBS reports both customers' deposits and customers' loans as liabilities.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#10
11. (p. 59) Which of the following is not an example of an asset?
A. Notes receivable.
B. Supplies.
C. Prepaid Insurance.
D. Unearned revenues.

BT: Comprehension Difficulty: Hard
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#11
12. (p.47) If a company borrows money from a bank and signs an agreement to repay the loan several years from now, in which account would the company report the amount borrowed?
A. Contributed Capital.
B. Accounts Payable.
C. Notes Payable.
D. Bonds Payable.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#12
13. (p.47) The Sweet Smell of Success Fragrance Company borrowed $\$ 60,000$ from the bank and used all of the money to re-design its new store. Sweet Smell's balance sheet would show this as:
A. $\$ 60,000$ under Furnishings \& Equipment and $\$ 60,000$ under Notes Payable.
B. $\$ 60,000$ under Supplies and $\$ 60,000$ under Accounts Payable.
C. $\$ 60,000$ under Prepaid Expenses and $\$ 60,000$ under Accrued Liabilities.
D. $\$ 60,000$ under Other Assets and $\$ 60,000$ under Other Liabilities.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#13
14. (p. 51) The Buddy Burger Corporation owes $\$ 1.5$ million to the Alberta Wholesale Meat Company from whom Buddy Burger buys its burger meat. Which account would Buddy Burger use to report the amount owed?
A. Unearned Revenue.
B. Accounts Payable.
C. Supplies.
D. Accounts Receivable.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#14
15. (p. sl $^{\prime}$ ) Which of the following describes the classification and normal balance of the retained earnings account?
A. Asset, debit
B. Shareholders' equity, credit
C. Liability, credit
D. Shareholders' equity, debit

BT: Knowledge
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#15
16. (p. 45) If a company is paid $\$ 20,000$ on accounts receivable and uses the money to pay $\$ 20,000$ on accounts payable then:
A. assets would increase by $\$ 20,000$ while liabilities would decrease by $\$ 20,000$.
B. liabilities would decrease by $\$ 20,000$ while shareholders' equity would increase by $\$ 20,000$.
C. Both assets and liabilities would decrease by $\$ 20,000$.
D. Both assets and shareholders' equity would decrease by $\$ 20,000$.

BT: Comprehension
Difficulty: Hard
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#16
17. (p. 59) In 1999, the Denim Company bought land that cost $\$ 15,000$. In 2005, a similar piece of land was bought for $\$ 28,000$ and the company's existing land was estimated to be worth $\$ 18,000$. On the balance sheet at the end of 2005, the land that was purchased in 1999 would be reported at:
A. $\$ 15,000$.
B. $\$ 28,000$.
C. $\$ 18,000$.
D. the average of the three prices.
18. (p. 45) What is the minimum number of ways that a transaction could effect the basic accounting equation?
A. One.
B. Two.
C. Three.
D. No minimum.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#18
19. (p. 44) Transactions include which two types of events?
A. Direct events and indirect events.
B. Monetary events and production events.
C. External exchanges and internal events.
D. Current events and future events.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#19
20. (p. 45) A company disposes of $\$ 1$ million of its assets. Which of the following could not be true about its effects on the basic accounting equation?
A. Assets remain the same, and liabilities and shareholders' equity both decrease by $\$ 1$ million.
B. Assets decrease by $\$ 1$ million, liabilities decrease by $\$ 1$ million, and shareholders' equity is unchanged.
C. Assets, liabilities, and shareholders' equity all remain the same.
D. Assets decrease by $\$ 1$ million, and liabilities and shareholders' equity both decrease by $\$ 500,000$.

BT: Comprehension
Difficulty: Hard
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#20
21. (p. 48) Your company orders and broadcasts a 30 second advertisement during the Super Bowl for $\$ 1.2$ million. It is legally obligated to pay for this service but has not yet done so.
A. This is an internal unobservable event so it does not affect the balance sheet.
B. This is an external unobservable event so it does not affect the balance sheet.
C. This is an internal observable event that affects the balance sheet.
D. This is an external observable event that affects the balance sheet.
22. (p.45) In part, a transaction affects the accounting equation as follows:

| Assets | $=$ | Liabilities | + | Shareholders' <br> Equity |
| :---: | :---: | :---: | :---: | :---: |
| $\downarrow$ Accounts receivable | $=$ | No change | + |  |

Which of the following must be true for this transaction to keep the accounting equation in balance?
A. If other assets remain the same, shareholders' equity must increase.
B. If other assets remain the same, shareholders' equity must decrease.
C. If shareholders' equity remains the same, another asset must decrease.
D. If shareholders' equity remains the same, all other assets must remain the same.

## BT: Comprehension

Difficulty: Medium
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#22
23. (p. 45) A company buys equipment for $\$ 500,000$ and signs a promissory note for the full amount. How does this transaction affect the accounting equation?
A. Assets: $\uparrow$ Property and equipment, $\downarrow$ Cash; Liabilities: no change; Shareholders' Equity: no change.
B. Assets: $\uparrow$ Property and equipment; Liabilities: $\downarrow$ Notes payable; Shareholders' Equity; no change.
C. Assets: $\uparrow$ Property and equipment; Liabilities: no change; Shareholders' Equity: $\downarrow$ Retained earnings.
D. Assets: $\uparrow$ Property and equipment; Liabilities: no change; Shareholders' Equity: $\downarrow$ Contributed capital.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#23
24. (p. 45) Your company pays back $\$ 2$ million on a loan it had received earlier from a bank. How does this transaction affect the accounting equation?
A. Assets are unchanged, liabilities and shareholders' equity both increase by $\$ 2$ million.
B. Assets decrease by $\$ 2$ million, liabilities decrease by $\$ 2$ million, shareholders' equity is unchanged.
C. Assets are unchanged, liabilities increase by $\$ 2$ million, contributed capital decreases by $\$ 2$ million.
D. Assets decrease by $\$ 2$ million, liabilities are unchanged, contributed capital decreases by $\$ 2$ million.
25. (p. 45) A company issues $\$ 20$ million in new stock. It later uses this money to pay off promissory notes. How many different accounts and which account names are affected by these two transactions?
A. 3 accounts are affected: contributed capital, cash, and notes payable.
B. 4 accounts are affected: contributed capital, cash, liabilities, and accounts payable.
C. 3 accounts are affected: cash, assets, and accounts payable.
D. 3 accounts are affected: contributed capital, investments, and accounts payable.

## BT: Comprehension

Difficulty: Medium
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#25
26. (p. 45) A company borrows $\$ 2$ million from its bank. It then uses this money to buy equipment. How does this transaction affect the accounting equation?
A. Assets and Liabilities both rise $\$ 2$ million.
B. Assets and Shareholders' Equity both fall $\$ 2$ million.
C. Assets, Liabilities, and Shareholders' Equity are unchanged.
D. Shareholders' Equity rises $\$ 2$ million and Liabilities fall $\$ 2$ million.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#26
27. (p. 45) A company receives $\$ 10$ million cash from investors in exchange for new common stock. Several weeks later, the company buys a $\$ 25$ million machinery using all of the cash from the stock issue and signing a promissory note for the remainder. The accounts involved in these two transactions are:
A. Long-term Investments; Cash; Equipment; and Accounts Payable.
B. Shareholders' Equity; Cash; Long-term Investments; and Notes Payable.
C. Contributed Capital; Cash; Equipment; and Notes Payable.
D. Retained Earnings; Equipment; and Notes Payable.

BT: Comprehension
Difficulty: Hard
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#27
28. (p. 45) A company purchases $\$ 23,000$ of supplies in the current month and promises to pay for them next month. How would the company record a liability for the supplies?
A. This liability is not a recognized liability until the payment is due.
B. $\$ 23,000$ would be posted as a credit to Accounts Payable.
C. $\$ 23,000$ would be posted as a debit to Accounts Payable.
D. $\$ 23,000$ would be posted as a debit to Note Payable.

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#28
29. (p. 46) If total liabilities decreased by $\$ 25,000$ and shareholders' equity increased by $\$ 5,000$ during a period of time, then total assets must change by what amount and direction during the same time period?
A. \$20,000 increase.
B. $\$ 20,000$ decrease.
C. \$30,000 increase.
D. $\$ 30,000$ decrease.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#29
30. (p.42) The characteristic shared by all liabilities is that they:
A. provide a future economic benefit.
B. result in an inflow of resources to the company.
C. always end in the word "payable."
D. obligate the company to do something in the future.
31. (p. 45) A company issues $\$ 50$ million in new stock. The company later uses this money to buy construction machinery. How many accounts will be affected by these transactions and which particular account names are most likely to be used to record the effects of these transactions?
A. 3 accounts affected: Contributed Capital, Cash, and Equipment.
B. 4 accounts affected: Contributed Capital, Cash, Supplies and Accounts Payable.
C. 3 accounts affected: Cash, Accounts Receivable, and Equipment.
D. 3 accounts affected: Contributed Capital, Investments, and Notes Payable.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#31
32. (p. 45) Park \& Company was recently formed with a $\$ 5,000$ investment in the company by shareholders. The company then borrowed $\$ 2,000$ from a local bank, purchased $\$ 1,000$ of supplies on account, and also purchased $\$ 5,000$ of equipment by paying $\$ 2,000$ in cash and signing a promissory note for the balance. Based on these transactions, the company's total assets are:
A. $\$ 7,000$.
B. $\$ 9,000$.
C. $\$ 10,000$.
D. $\$ 11,000$.

5,000 cash from stockholders
$+2,000$ borrowed from bank
$+1,000$ purchase of supplies on account
$+3,000=5000-2000$ (Equipment purchased minus cash paid)
$=11,000$

BT: Application
Difficulty: Hard
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#32
33. (p. 42) Which of the following is the common characteristic possessed by all assets?
A. long life.
B. great financial value.
C. physical substance.
D. future economic benefits.
34. (p. 59) Current liabilities are expected to be:
A. converted to cash within one year.
B. paid within one year.
C. used in the business within one year.
D. acquired within one year.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#34
35. (p. 5l) If Accounts Payable had a balance of $\$ 18,200$ at the beginning of the month, and the six amounts shown below were posted to this account, what should be the ending balance?

Three debits posted to Accounts Payable this month: $\$ 4,700, \$ 11,300$, and $\$ 14,800$.
Three credits posted to Accounts Payable this month: $\$ 3,600, \$ 9,500$, and $\$ 12,700$.
A. $\$ 13,200$.
B. $\$ 5,000$.
C. $\$ 23,200$.
D. $\$ 49,000$.

| Debit | Credit |
| ---: | ---: |
| 4,700 | $18,200 \quad$ Beg Balance |
| 11,300 |  |
| 14,800 | 3,600 |
|  | 9,500 |
|  | 12,700 |
|  | $\underline{13,200}$ End Balance |

BT: Application
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#35
36. (p. 51) In a T-account debits appear in what manner?
A. They are on the left under assets but on the right under liabilities and shareholders' equity.
B. They are always listed on the right.
C. They are always listed on the left.
D. They are on the right under assets but on the left under liabilities and shareholders' equity.
37. (p. 5l) A company uses $\$ 100,000$ in cash to pay off $\$ 100,000$ in notes payable. This would result in a:
A. $\$ 100,000$ credit to Cash and a $\$ 100,000$ debit to Notes Payable.
B. $\$ 100,000$ credit to Cash and a $\$ 100,000$ credit to Notes Payable.
C. $\$ 100,000$ debit to Cash and a $\$ 100,000$ credit to Notes Payable.
D. $\$ 100,000$ debit to Cash and a $\$ 100,000$ debit to Notes Payable.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#37
38. (p. 51) PetPlanet Ltd., uses $\$ 10,000$ in cash to pay $\$ 10,000$ on Accounts Payable. This would result in a: A. $\$ 10,000$ credit to Cash and a $\$ 10,000$ credit to Accounts Payable.
B. $\$ 10,000$ debit to Cash and a $\$ 10,000$ debit to Accounts Payable.
C. $\$ 10,000$ credit to Cash and a $\$ 10,000$ debit to Accounts Payable. D. $\$ 10,000$ debit to Cash and a $\$ 10,000$ credit to Accounts Payable.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#38
39. (p. 52) The best interpretation of the word credit is that it's the:
A. left side of an account.
B. increase side of an account.
C. right side of an account.
$\overline{\mathrm{D}}$. decrease side of an account.

BT: Knowledge Difficulty: Easy Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#39

| Cash |  |  |  |
| :--- | ---: | :--- | ---: |
| Beginning |  |  |  |
| Balance | 123,900 |  |  |
| (a) | 14,700 | (c) | 6,000 |
| (b) | 38,300 | (d) | 5,800 |
|  |  | (e) | 7,400 |
|  |  | (f) | 12,000 |
|  |  | (g) | 11,200 |

40. (p. 51 ) The final balance of the Cash account would be:
A. $\$ 219,300$.
B. $\$ 113,300$.
C. $\$ 28,500$.
D. $\$ 134,500$.
$(123,900+14,700+38,300)-(6,000-5,800-7,400-12,000-11,200)=134,500$

BT: Application
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#40
41. (p. 52) In the T-account above:
i) (a) and (b) are credits while (c) through (g) are debits.
ii) (a) and (b) are increases while (c) through (g) are decreases.
iii) (a) and (b) are debits while (c) through (g) are credits.
iv) (a) and (b) are decreases while (c) through (g) are increases.

Which of the following pair is true?
A. i and ii
B. ii and iii
C. i and iv
D. iii and iv

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#41
42. (p. 52) A credit would decrease the balance in which of the following account?
A. Contributed Capital.
B. Inventories.
C. Notes Payable.
D. Retained Earnings.
43. (p. 5l) Your company buys a $\$ 2$ million warehouse paying $\$ 300,000$ in cash and issuing $\$ 1.7$ million in promissory notes. This will be posted as:
A. $\$ 2$ million credited and $\$ 300,000$ debited to assets; $\$ 1.7$ million debited to liabilities.
B. $\$ 2$ million debited to assets and $\$ 2$ million credited to liabilities.
C. $\$ 2$ million debited and $\$ 300,000$ credited to assets; $\$ 1.7$ million credited to liabilities.
D. $\$ 2$ million credited to assets and $\$ 2$ million debited to liabilities.

BT: Comprehension
Difficulty: Hard
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#43
44. (p. 5l) Cash had a beginning balance of $\$ 68,900$. During the month, Cash was credited for $\$ 16,000$ and debited for $\$ 18,300$. At the end of the month, the balance is:
A. $\$ 2,300$.
B. $\$ 71,200$.
C. $\$ 66,700$.
D. $\$(2,300)$.
$68,900-16,000+18,300=71,200$

## BT: Application

Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#44
45. (p. 58) On January 1, 2010, Yukon Inc., had assets of $\$ 156,000$ and shareholders's equity of $\$ 88,000$. During the year assets increased by $\$ 35,000$ and shareholders's equity decreased by $\$ 27,500$. What were the liabilities on December 31, 2011?
A. $\$ 7,500$.
B. $\$ 68,000$.
C. $\$ 130,500$.
D. $\$ 251,500$.

| Assets | $=$ | Liabilities |
| ---: | ---: | ---: |
| 156,000 | 68,000 | $\underline{\text { Shareholders' Equity }}$ |
| $+35,000$ |  | 88,000 |
| 191,000 | 130,500 | $-27,500$ |
|  |  | 60,500 |

BT: Comprehension
Difficulty: Hard
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#45
46. (p. 5l) Which of the following is true?
A. Assets have debit balances and liabilities have credit balances.
B. Assets and liabilities have credit balances.
C. Assets have credit balances and liabilities have debit balances.
D. Assets and liabilities have debit balances.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#46
47. (p. 52) The standard formatting for a journal entry:
A. lists credits first and then debits, both aligned to the left.
B. lists credits first and then debits, indented underneath.
C. lists debits first and then credits, both aligned to the right.
D. lists debits first and then credits, indented underneath.

## BT: Knowledge

Difficulty: Easy
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#47
48. (p. 51) Which of the following scenarios could explain the journal entry below?

```
dr Cash 4,000
dr Notes Receivable 6,000
    cr Equipment 10,000
```

A. The company buys $\$ 10,000$ of equipment for $\$ 4,000$ in cash and $\$ 6,000$ on credit.
B. The company pays $\$ 4,000$ in cash and $\$ 6,000$ in notes payable to buy $\$ 10,000$ of equipment.
C. The company sells $\$ 10,000$ of equipment, for $\$ 4,000$ in cash and $\$ 6,000$ on credit.
D. The company sells $\$ 10,000$ of equipment, for $\$ 4,000$ in cash and pays off $\$ 6,000$ it owes on the equipment.
49. (p. sl) Which of the following statements is not true?
A. Assets must always equal liabilities plus shareholders' equity.
B. The total value of credits in all accounts must always equal the total value of debits in all accounts.
C. The net changes in assets must always equal the sum of the net changes in liabilities and shareholders' equity.
D. The number of credits posted must equal to number of debits posted.

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#49
50. (p. 51) The normal balance of any account is the:
A. left side.
B. right side.
C. side which increases that account.
D. side which decreases that account.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#50
51. (p. 58) During the month you purchased $\$ 12,000$ of supplies on credit and $\$ 19,000$ of equipment for cash. When you prepare a balance sheet, assets are $\$ 24,000$ more than liabilities plus shareholders' equity.
A. You may have posted the increase in supplies as a credit rather than a debit.
B. You may have neglected to post the change in accounts payable.
C. You may have posted the increase in accounts payable as a debit rather than a credit.
D. All of the above would have resulted in the $\$ 24,000$ error.

## BT: Analysis

Difficulty: Hard
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#51
52. (p. 5l) If no transactions were posted to a particular asset, liability, or shareholders' equity account during a period then:
A. the amounts from the previous balance sheet are repeated unchanged on the current balance sheet.
B. the account is left off of the balance sheet.
C. the account is posted as zero on the current balance sheet for that account.
D. the words "no change" are entered in the current balance sheet.
53. (p. 51) Consider the data in the Inventories T-account shown below and the partial listing of account balances at the end of the year.

| Inventories |  |  |
| :--- | ---: | ---: |
| Beginning | 187,500 |  |
| Balance |  |  |
|  | 104,900 |  |
|  | 63,900 | 18,000 |
|  |  | 14,400 |
|  |  | 19,700 |
|  |  |  |

Partial listing of account balances at the end of the year:

| Cash | $\$ 28,000$ |
| :--- | ---: |
| Accounts Receivable | 35,600 |
| Inventories | $?$ |
| Other Current Assets | 5,900 |

The amount of Total Current Assets that would be reported on the company's balance sheet at the end of the year would be:
A. $\$ 180,800$.
B. $\$ 368,500$.
C. $\$ 145,700$.
D. $\$ 298,800$.

Inventories $=(187,500+104,900+63,900)-(18,000+5,400+14,700+19,200)=299,000$
Current Assets $=28,000+35,600+299,000+5,900=368,500$

BT: Application
Difficulty: Hard
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#53
54. (p. 42) Which of the following is not an example of a liability?
A. Account receivable.
B. Wages payable.
C. Interest payable.
D. Bonds payable.
55. (p. 61) According to the principle of conservatism, when faced with uncertainty about the value of an item, a company should use the measure that avoids:
A. overstating assets and liabilities.
B. overstating assets and understating liabilities.
C. understating assets and overstating liabilities.
D. understating assets and liabilities.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 5
Phillips - Chapter 02 \#55
56. (p. 44) Your company's president donates a large amount of her own money to charity and receives significant publicity that includes the company's name. How would the benefits of this publicity appear on the balance sheet?
A. It would appear as a current asset.
B. It would appear as a liability.
C. It would appear as a long-term asset.
D. It would not appear on the balance sheet.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#56
57. (p. 61) Which of the following would a company be most likely to overstate on its balance sheet if the company was trying to mislead potential external investors or creditors?
A. Accounts Receivable.
B. Notes Payable.
C. Unearned Revenues.
D. Accounts Payable.
58. (p. 44) Which of the following would not be recorded as an identifiable accounting transaction?
A. Putting a deposit down on a new vehicle.
B. Hiring a new employee.
C. Obtaining a bank loan.
D. Receiving a deposit from a customer.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#58
59. (p. 43) Which concept should be applied when reporting a piece of land that was bought for $\$ 50,000$ five years ago, and which would probably now sell for $\$ 80,000$ ?
A. The cost principle.
B. The asset principle.
C. The separate entity concept.
D. The duality of effects.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 5
Phillips - Chapter 02 \#59
60. (p. 61) Conservatism means:
A. not underestimating asset values.
B. not overestimating liabilities.
C. using the least optimistic measurement when faced with uncertainty about the value of assets and liabilities. D. using the most optimistic measurement when faced with uncertainty about the value of assets and liabilities.
61. (p. 44) The MegaBuck movie studio's name has become famous for adventure movies. Another studio once offered to buy the name for $\$ 20$ million, but MegaBuck turned down the offer. The MegaBuck balance sheet will show:
A. The company's name under Other Assets, valued at $\$ 20$ million.
B. The company's name under Other Assets, valued conservatively at $\$ 10$ million.
C. The company's name under Accounts Receivable, valued at $\$ 20$ million.
D. The company's name will not be shown as an asset on the balance sheet.

## BT: Application

Difficulty: Medium
Gradable: automatic
Learning Objective: 1; 5
Phillips - Chapter 02 \#61
62. (p. 42) Which of the following is the financing that a business acquires through owners' contributions and reinvestment of profits?
A. Debt.
B. Equity.
C. External Exchanges.
D. Current Assets.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#62
63. (p. 42) Which of the following is the financing a business acquires through borrowing money?
A. Debt.
B. Equity.
C. External Exchanges.
D. Current Assets.

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#63
64. (p. 5l) When supplies are paid in cash, which of the following would hold true?
A. Total assets will increase.
B. Total assets will decrease.
C. Total assets will remain unchanged.
D. Total liabilities will decrease.

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#64
65. (p. 42) Which of the following are the three steps applied to daily transactions in the accounting cycle?
A. Analyze, record, summarize.
B. Present, process, summarize.
C. Determine, Scrutinize, record.
D. Analyze, determine, record.

## BT: Knowledge

Difficulty: Easy
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#65
66. (p. 59) Current assets are those assets that a company will use up or convert into cash within the next three months.
FALSE

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#66
67. (p. 59) A "classified" balance sheet is one that contains privileged information.

FALSE

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#67
68. (p. 43) All liabilities require that the company sacrifice resources at some time in the future.

TRUE

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#68
69. (p. 45) A chart of accounts is a list of account titles used to record financial transactions.

## TRUE

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#69
70. (p.45) A summary of account names and account numbers is kept by a company in the table of contents of its annual report.

## FALSE

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#70
71. (p. 44) A transaction is an exchange or event that directly affects the assets, liabilities, or shareholders' equity of a company.

## TRUE

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#71
72. (p. 44) A vitamin manufacturer combines ingredients when making its vitamin pills. This is an observable internal event.
TRUE
73. (p. 44) A transaction can cause only one account on the balance sheet to change.

FALSE

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#73
74. (p. 58) If a company uses $\$ 100$ million in cash to pay off debt, its shareholders' equity will increase by $\$ 100$ million.
FALSE

BT: Application
Difficulty: Medium
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#74
75. (p. 44) General Motors (GM) signs a new labour agreement agreeing to give its workers a $5 \%$ wage increase next year. This transaction will affect GM's financial statements in the current year.

## FALSE

BT: Application
Difficulty: Hard
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#75
76. (p. 47) The basic accounting equation must always balance for each transaction.

## TRUE

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#76
77. (p. 44) All of a company's business activities have a direct economic effect on the company.

## FALSE

78. (p. 47) If total assets increase, then either liabilities or shareholders' equity also must increase.

## TRUE

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#78
79. (p. 59) Assets are listed on the balance sheet in order of how soon they are used or can be turned into cash.

## TRUE

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#79
80. (p. 46) Facebook issues new stock worth $\$ 40$ million for cash. This would not affect the shareholders' equity on the balance sheet because as new shares are sold the value of existing shares will decline by the same amount.
FALSE

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 2
Phillips - Chapter 02 \#80
81. (p. 60) The current ratio is used to assess a company's ability to pay its current liabilities.

TRUE

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 5
Phillips - Chapter 02 \#81
82. (p. 59) Any item on a balance sheet labelled payable is a liability of that company.

## TRUE

83. (p. 51) A credit to an asset account will cause a decrease in assets on the financial statements.

## TRUE

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#83
84. (p. 52) Across all accounts, the total value of all debits must equal the total value of all credits.

## TRUE

BT: Comprehension
Difficulty: Easy
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#84
85. (p. 52) The total value of all debits to a particular account must equal the total value of all credits to that account.
FALSE

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#85
86. (p. 52) Within a journal entry, credits are written first and debits are written beneath them indented to the right.
FALSE

BT: Knowledge
Difficulty: Easy
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#86
87. (p. 44) You are pleasantly surprised to discover that a popular actress appears on The Tonight Show wearing your company's jeans. As a result of that your company's sales increase by $\$ 500,000$. When the actress appeared on TV, you would have recorded an asset because the TV appearance was expected to bring future economic benefits to your company.

## FALSE

BT: Evaluation
Difficulty: Hard
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#87
88. (p. 51) If the total dollar value of credits to an account exceed the total dollar value of debits to that account, the ending balance of the account will be a debit balance.

## FALSE

BT: Comprehension
Difficulty: Hard
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#88
89. (p. 52) Posting journal entries involves copying the dollar amounts from the journal into the ledger.

## TRUE

BT: Knowledge
Difficulty: Medium
Gradable: automatic
Learning Objective: 3
Phillips - Chapter 02 \#89
90. (p. 5l) If a $\$ 100$ debit is erroneously posted to an account as a $\$ 100$ credit, the accounts will be out of balance by $\$ 100$.

## FALSE

91. (p. 58) The accounting equation will still balance if a $\$ 5,000$ liability is misclassified as shareholders' equity.

TRUE

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 4
Phillips - Chapter 02 \#91
92. (p.43) A company buys land for $\$ 5$ million dollars in 1983. The land is now worth $\$ 15$ million. The company should increase the book value of this asset on its balance sheet to reflect its current value.
FALSE

## BT: Comprehension

Difficulty: Medium
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#92
93. (p. 44) All events affecting the current value of a company are reported on the balance sheet.

FALSE

BT: Comprehension
Difficulty: Medium
Gradable: automatic
Learning Objective: 1
Phillips - Chapter 02 \#93
94. (p. 43) According to the cost principle, assets are valued at their replacement cost.

## FALSE

95. (p. 45) Selected accounts for Moonbills Corporation appear below.

Instructions-For each account, indicate the following:
(A) In the first column at the right, indicate the nature of each account, using the following abbreviations: Asset-A, Liability-L, Shareholders' Equity-SE.
(B) In the second column, indicate the normal balance by inserting $d r$ or $c r$.
$\left.\begin{array}{llll}\text { (A) } \\ \text { Type of } \\ \text { Account }\end{array} \quad \begin{array}{l}\text { (B) } \\ \text { 1.Supplies } \\ \text { 2.Normal } \\ \text { Balance }\end{array}\right\}$


BT: Knowledge
Difficulty: Easy
Gradable: manual
Learning Objective: 1; 3
Phillips - Chapter 02 \#95
96. (p. 58) Prepare a classified balance sheet for Toys for Tots Inc.,, using the following data for June 30, 2007.

| Accounts Payable | $\$ 115,500$ | Other Assets | $\$ 37,200$ |
| :--- | ---: | :--- | ---: |
| Property and Equipment | 421,600 | Contributed Capital | 200,000 |
| Inventories | 16,300 | Unearned Revenue | 3,900 |
| Bonds Payable, due 2012 | 226,700 | Notes Payable, due 2012 | 116,500 |
| Interest Receivable | 3,200 | Accounts Receivable | 183,000 |
| Retained Earnings | 54,700 | Cash | 56,000 |

## Toys for Tots Inc.,

BALANCE SHEET
At JUNE 30, 2007

| Assets |  | Current Liabilities |  |
| :---: | :---: | :---: | :---: |
| Cash | \$56,000 | Accounts Payable | \$115,500 |
| Accounts Receivable | 183,000 | Unearned Revenue | 3,900 |
| Inventories | 16,300 | Total Current Liabilities | 119,400 |
| Interest Receivable | 3.200 | Long -Term Liabilities |  |
| Total Current Assets | 258,500 | Notes Payable | 116,500 |
|  |  | Bonds Payable | 226,700 |
|  |  | Total Liabilities | 462.600 |
| Other Assets | 37,200 |  |  |
| Property and Equipment | 421,600 | Shareholders' Equity |  |
|  |  | Contributed Capital | 200,000 |
|  |  | Retained Earnings | 54,700 |
|  |  | Total Shareholders' Equity | 254,700 |
| Total Assets | $\underline{\text { \$717,300 }}$ | Total Liabilities and | \$717,300 |
|  |  | Shareholders' Equity |  |

BT: Application
BT: Synthesis
Difficulty: Hard
Gradable: manual
Learning Objective: 4
Phillips - Chapter 02 \#96
97. (p. 44) Shareholders contribute $\$ 10,000$ cash to a company, of which $\$ 5,000$ is used to buy new equipment and $\$ 3,000$ is used to pay off accounts payable. Applying transaction analysis show the effect of these transactions on the basic accounting equation. Then, show the journal entries that would be used to record the transactions.

## Transaction Analysis

| Assets | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: |
| Cash | + | $\underline{\text { Shareholders' Equity }}$ |  |
|  <br> Equipment | Accounts Payable | Contributed Capital |  |
| $+2,000$ | $+5,000$ | $-3,000$ | $+10,000$ |

Journal entry:

| $d r$ | Cash (+A) | 2,000 |  |
| :--- | :--- | :---: | :--- |
| $d r$ | Property \& Equipment (+A) | 5,000 |  |
| $d r$ | Accounts Payable (-L) | 3,000 |  |
|  | $c r$ | Contributed Capital (+SE) |  |
|  | 10,000 |  |  |

BT: Analysis
Difficulty: Hard
Gradable: manual
Learning Objective: 2; 3
Phillips - Chapter 02 \#97
98. (p. 45) The balance sheet for Toronto Pets Inc., as of June 30, 2011 is shown below. During July, 2011, shareholders contribute $\$ 300,000$ cash for additional ownership shares. The company pays $\$ 550,000$ in cash and signs $\$ 150,000$ in promissory notes to buy some new stores.

TORONTO PETS Inc.,<br>BALANCE SHEET<br>At JUNE 30, 2011

| Assets | Liabilities |  |  |
| :--- | ---: | :--- | ---: |
| Cash | $\$ 732,600$ | Accounts Payable | $\$ 349,200$ |
| Accounts Receivable | 419,200 | Notes Payable |  |
| Inventories | 58,400 | $\underline{268,900}$ |  |
|  |  | Total Liabilities | $\underline{618,100}$ |
| Property, Plant and | 118,500 |  |  |
| Equipment <br> Other Assets | $\underline{69,400}$ | Shareholders' Equity <br> Contributed Capital | $\underline{662,100}$ |
|  |  | Retained Earnings <br> Total Shareholders' Equity | $\underline{117,900}$ |
| Total Assets | $\underline{\underline{780,3000}}$ |  |  |
|  |  | Total Liabilities and <br> Shareholders' Equity | $\underline{\$ 1,398,100}$ |

Show the journal entries and the effects of these transactions on the basic accounting equation.
Show the balance sheet as of July 31, 2008, after these transactions have been made, assuming there was no other activities in July 2011.

Journal entries:

| $d r$ | Cash (+A) | 300,000 |  |
| :--- | :--- | :--- | :--- |
| $d r$ | $c r \quad$ Contributed Capital (+SE) |  | 300,000 |
| $d r o p e r t y, ~ P l a n t ~ \& ~ E q u i p m e n t ~(+A) ~$ | 700,000 |  |  |
|  | $c r \quad$ Cash (-A) |  | 550,000 |
|  | $c r \quad$ Notes Payable (+L) | 150,000 |  |

Transaction Analysis:

| $\frac{\text { Assets }}{\text { Property, }}$ | Liabilities | + | Shareholders' Equity |
| :---: | :---: | :---: | :---: |
| CashPlant and <br> Equipment | Notes Payable | Contributed Capital |  |
| $+300,000$ | $+150,000$ | $+300,000$ |  |
| $-550,000+700,000$ |  |  |  |

## TORONTO PETS Inc.,

BALANCE SHEET
At JULY 31, 2008

| Assets |  | Liabilities |  |
| :---: | :---: | :---: | :---: |
| Cash | \$482,600 | Accounts Payable | \$349,200 |
| Accounts Receivable | 419,200 | Notes Payable | 418,900 |
| Inventories | 58,400 | Total Liabilities | 768,100 |
| Property, Plant and | 818,500 |  |  |
| Equipment |  |  |  |
| Other Assets | 69,400 | Shareholders' Equity |  |
|  |  | Contributed Capital | 962,100 |
|  |  | Retained Earnings | 117.900 |
|  |  | Total Shareholders' Equity | 1,080,000 |
| Total Assets | \$1,848,100 | Total Liabilities and Shareholders' | \$1,848,100 |
|  |  | Equity |  |

BT: Analysis
BT: Application
BT: Synthesis
Difficulty: Hard
Gradable: manual
Learning Objective: 2; 3; 4
Phillips - Chapter 02 \#98
99. (p. 45) During the month, a company buys $\$ 4,000$ of supplies on account and pays $\$ 5,000$ cash for new equipment. The company also pays off $\$ 3,000$ of accounts payable and $\$ 1,500$ of promissory notes. Show the journal entries and analyze the effect of these transactions on the basic accounting equation.

Journal entries:

| $d r$ | Supplies (+A) | 4,000 |  |
| :---: | :---: | :---: | :---: |
|  | $c r \quad$ Accounts Payable ( $+\mathbf{L}$ ) |  | 4,000 |
| $d r$ | Equipment (+A) | 5,000 |  |
|  | cr Cash (-A) |  | 5,000 |
| $d r$ | Accounts Payable (-L) | 3,000 |  |
| $d r$ | Notes Payable (-L) | 1,500 |  |
|  | $\mathrm{cr} \quad$ Cash (-A) |  | 4,500 |

Transaction Analysis:

| Assets |  |  | Liabilities |  | + |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash | Supplies | Equipment | Accounts Payable | Notes Payable |  |
| $-5,000$ | $+4,000$ | $+5,000$ |  | $-3,000$ | $-1,500$ |

BT: Analysis
Difficulty: Hard
Gradable: manual
Learning Objective: 2; 3
Phillips - Chapter 02 \#99
100. (p. 51) If a purchase of supplies for $\$ 400$ was mistakenly recorded as a credit to Supplies, but the cash paid for the supplies was correctly recorded, what would be the effect on the accounting equation?

Assets would be $\$ 800$ less than liabilities plus shareholders' equity.
101. (p. 5l) CheapBooks Incorporated (CI) had the following business activities, for which you are to prepare journal entries. Reference each journal entry to the transaction number, shown below.

1. Shareholders invest $\$ 25,000$ cash in the corporation.
2. CI purchased $\$ 400$ of office supplies on credit.
3. CI purchased office equipment for $\$ 7,000$, paying $\$ 2,500$ in cash and signing a 30 -day note payable for the remainder.
4. CI paid $\$ 200$ cash on account for office supplies purchased in transaction 2.
5. CI purchased two acres of land for $\$ 10,000$, signing a 2 -year note payable.
6. CI sold one acre of land at one-half of the total cost of the two acres, receiving the full amount or $\$ 5,000$ in cash.
7. CI made a payment of $\$ 5,000$ on its 2 -year note.

| 1. |  | $\begin{aligned} & \text { Cash } \\ & C r \end{aligned}$ | Contributed Capital | 25,000 | 25,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | $d r$ | Supplies |  | 400 |  |
|  |  | Cr | Accounts Payable |  | 400 |
| 3. | $d r$ | Equip |  | 7,000 |  |
|  |  | Cr | Cash |  | 2,500 |
|  |  | Cr | Notes Payable |  | 4,500 |
| 4. | $d r$ | Accou | s Payable | 200 |  |
|  |  | Cr | Cash |  | 200 |
| 5. | $d r$ | Land |  | 10,000 |  |
|  |  | Cr | Notes Payable |  | 10,000 |
| 6. | $d r$ | Cash |  | 5,000 |  |
|  |  | Cr | Land |  | 5,000 |
| 7. | $d r$ | Notes | ayable | 5,000 |  |
|  |  | Cr | Cash |  | 5,000 |

BT: Application
Difficulty: Hard
Gradable: manual
Learning Objective: 2
Phillips - Chapter 02 \#101
102. (p. 58) On January 1, 2007, NWK, Inc.'s assets were $\$ 300,000$ and its shareholders' equity was $\$ 140,000$. During the year, assets increased $\$ 15,000$ and liabilities decreased $\$ 10,000$. What was the shareholders' equity on December 31, 2007?
\$165,000.

|  | Assets | = | Liabilities | + | Shareholders' Equity |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$300,000 |  | 160,000 |  | 140,000 |
|  | +15,000 |  | -10,000 |  |  |
| Feedback: | 315,000 |  | 150,000 |  | 165,000 |

BT: Analysis
Difficulty: Medium
Gradable: manual
Learning Objective: 4
Phillips - Chapter 02 \#102
103. (p. 42) On March 3, 2011, your company pays $\$ 4,000$ to acquire supplies. Should this be a recognized accounting transaction? If so, what accounts are affected and by how much each?

It should be a recognized transaction. Supplies (an asset) are increased by $\$ 4,000$ and Cash (also an asset) is decreased by $\$ 4,000$.

BT: Application
Difficulty: Medium
Gradable: manual
Learning Objective: 1; 2
Phillips - Chapter 02 \#103
104. (p. 58) Use the following information as of December 31, 2011 to calculate the amounts of cash and retained earnings. The company's total assets are $\$ 36,000$. This company doesn't have other accounts.

| Accounts Payable | $\$ 7,000$ |
| :--- | ---: |
| Accounts Receivable | 8,000 |
| Supplies | 1,000 |
| Furniture and Equipment | 22,000 |
| Contributed Capital | 10,000 |
| Cash | $?$ |
| Retained Earnings | $?$ |

Cash: \$5,000; Retained Earnings: \$19,000.
Feedback: Total Assets $=36,000=$ Cash $+8,000+1,000+22,000$
$36,000=$ Cash $+31,000$
5,000 = Cash
Assets $=$ Liabilities + Stockholders' Equity
$36,000=7,000+(10,000+$ Retained Earnings $)$
19,000 $=$ Retained Earnings

BT: Analysis
Difficulty: Hard
Gradable: manual
Learning Objective: 4
Phillips - Chapter 02 \#104
105. (p. 58) For each of the following, indicate how the line item would be categorized on a classified balance sheet.

CA (current asset)
LTA (long-term asset)
CL (current liability)
LTL (long-term liability)
SE (shareholders' equity)
$\qquad$ Property and Equipment
Contributed Capital
Accrued Liabilities
Supplies
Unearned Revenue
Retained Earnings
Wages Payable
Accounts Receivable
Inventory
Bonds Payable
___ Accounts Payable

LTA, SE, CL, CA, CL, SE, CL, CA, CA, LTL, CL
106. (p. 42, 58) Match the term and the explanation. There are more definitions than terms.
$\qquad$ dr
Unobservable event
Classified balance sheet
Contributed capital
Accounting equation Transaction
Accounts payable
Journal entry
Unearned Revenues
Prepaid Rent
A. The account credited when cash is received in exchange for stock issued.
B. Every transaction has at least two effects.
C. Quantitative record of an exchange or event that has a direct impact on a company's balance sheet.
D. A balance sheet that has not yet been publicly released.
E. Amount paid for future rent.
F. A method of recording a transaction in debit/credit format.
G. A transaction that is triggered automatically merely by the passage of time.

H . The abbreviation for an item posted on the left side of a T-account.
I. The expression that assets must equal liabilities plus shareholders' equity.
J. The value of a company's public relations campaign.
K. Amounts owed to suppliers for goods or services bought on credit.
L. An event that has no effect on the balance sheet and is not recorded in the financial statements.
M. Liabilities divided by assets.
N. A balance sheet that has assets and liabilities categorized as current vs. long-term.

O . The abbreviation for an item posted on the right side of a T-account.
P. When a company becomes included in the Fortune 500.
Q. Amount received in advance from customers for providing goods and services to customers.
S. Another name for shareholders' equity.

H, J, N, A, I, C, K, F, Q, E

## BT: Comprehension

Difficulty: Medium
Gradable: manual
Learning Objective: 1; 5
Phillips - Chapter 02 \#106
107. (p. 44) For each of the following, indicate how the event would most likely be categorized.

OE (Observable External Event)
OI (Observable Internal Event)
UE (Unobservable Event)
NT (No transaction)
A company sells $\$ 2$ million in goods for immediate payment.
The company uses up office supplies.
The stock market rises $10 \%$ and the value of a company's stock increases.
Each day the company owes more interest on a loan.
A company pays cash to an inventor for the legal rights to produce a new product. Management pays workers an overtime bonus as required by their union contract.
A company uses up supplies to manufacture a product.
A company receives orders worth $\$ 1$ million but no down payments.
OE, OI, NT, UE, OE, OE, OI, NT

BT: Comprehension
Difficulty: Medium
Gradable: manual
Learning Objective: 1; 2
Phillips - Chapter 02 \#107
108. (p. 51) Match the transaction with the appropriate T-account entry, debit (dr) or credit (cr).
___ Decrease in Wages Payable. Increase in Cash. Increase in Accounts Payable. Decrease in Notes Payable. Increase in Inventory. Increase in Contributed Capital. Decrease in Accrued Liabilities. Decrease in Property and Equipment.
$\mathrm{dr}, \mathrm{dr}, \mathrm{cr}, \mathrm{dr}, \mathrm{dr}, \mathrm{cr}, \mathrm{dr}, \mathrm{cr}$
109. (p. 45, 59) Match the term and the explanation. There are more explanations than terms.

Duality of effects
Journal entry
Posting
Conservatism
Debit
Chart of accounts
T-account
Credit
Cost principle
A. A journal entry that lowers the balance of the account.
B. When journal entries are copied to the appropriate T-account.
C. The concept that a company must keep separate accounts by time period.
D. A simplified version of an account in the General Ledger.
E. The mechanism used to record each transaction in the General Journal.
F. When a company's balance sheet has been verified by an outside auditor.
G. The concept that any transaction must have at least two effects on the accounting equation.
H. When a dollar value is assigned to an item recorded in the accounting system.
I. Compares balance sheet items from two different time periods.
J. An entry that is posted on the left side of a T-account or ledger.
K. The principle that a company should use the least optimistic measure, when uncertainty exists.
L. Assets and liabilities are initially recorded at their original cost to the company.
M. A journal entry that raises the balance of the account.
N. A balance sheet where assets appear on the top, liabilities in the middle and shareholders' equity appears on the bottom.
O. An entry that is posted on the right side of a T-account.
P. A summary of account names and numbers.

G, E, B, K, J, P, D, O and L.

## c2 Summary

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