## Accounting, Vol. 1, 9e Cdn. Ed. (Horngren et al.) <br> Chapter 2 Recording Business Transactions

## Objective 2-1

1) The basic summary device of accounting is the account.

Answer: TRUE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
2) Notes receivable is a liability account.

Answer: FALSE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
3) A chart of accounts is a list of all of a company's accounts with their account numbers.

Answer: TRUE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
4) A chart of accounts is organized in order of the accounting equation, with assets first, followed by liabilities and owner's equity.
Answer: TRUE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
5) The ledger is the first book of entry for a business transaction.

Answer: FALSE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
6) An account receivable for the selling company is an account payable for the purchasing company. Answer: TRUE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-1 Define and use key accounting terms
7) The basic summary device of accounting is the:
A) ledger.
B) account.
C) debit.
D) credit.

Answer: B
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
8) Accounts are grouped in a book called the:
A) trial balance.
B) chart of accounts.
C) journal.
D) ledger.

Answer: D
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
9) All of the following are assets except:
A) cash.
B) accounts receivable.
C) land.
D) accounts payable.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
10) An organization's list of all its accounts and the related account numbers is called a:
A) balance sheet.
B) chart of accounts.
C) ledger.
D) trial balance.

Answer: B
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
11) A chart of accounts is:
A) a source document.
B) another name for a trial balance.
C) a list of all of the accounts of an organization and their related account numbers.
D) prepared as the last step in analyzing transactions.

Answer: C
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
12) Which of the following is a revenue account?
A) accounts receivable
B) accumulated amortization
C) unearned revenue
D) sales

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-1 Define and use key accounting terms
13) Which of the following most completely describes businesses that use a chart of accounts?
A) service but not merchandising or manufacturing businesses
B) merchandising but not service or manufacturing businesses
C) manufacturing but not service or merchandising businesses
D) Service, merchandising, and manufacturing businesses all use a chart of accounts.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
14) The year end balance in the capital account is determined by:
A) the change in cash from the beginning to the end of the year.
B) the beginning capital balance, investments, net income or loss, and withdrawals.
C) only investments and withdrawals.
D) the change in total assets from the beginning to the end of the year.

Answer: B
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-1 Define and use key accounting terms

## Match the following.

A) account
B) ledger
C) journal
D) chart of accounts
15) The basic summary device of accounting

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
16) The book of accounts

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
17) The chronological record of an entity's transactions

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
18) A list of all an entity's accounts and their account numbers

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms

Answers: 15) A 16) B 17) C 18) D

For the items listed below, choose the appropriate code letter to indicate whether the item is an asset, liability, owner's equity, revenue, expense or withdrawal item:

| Asset | A |
| :--- | :--- |
| Liability | L |
| Owner's Equity | OE |
| Revenue | R |
| Expense | E |
| Withdrawal | W |

19) Accounts receivable

Diff: 1
Learning Outcome:
Skill: Knowledge
A-03 Analyze and record transactions and their effects on the financial statements
Objective: 2-1 Define and use key accounting terms
20) Service revenue

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
21) Salary expense

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
22) Accounts payable

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
23) Office supplies

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
24) Cash

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
25) Note payable

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms

## 26) Tim Brown, Capital

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
27) Building

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
28) Tim Brown, withdrawals

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
29) Land

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
30) Truck

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
31) Rent expense

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
32) Furniture

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
33) Equipment

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms
34) Supplies expense

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-1 Define and use key accounting terms

Answers: 19) A 20) R 21) E 22) L 23) A 24) A 25) L 26) OE 27) A 28) W 29) A 30) A 31) E 32) A 33) A 34) E

## Objective 2-2

1) A transaction always involves exactly two accounts.

Answer: FALSE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
2) The right-hand side of an account is called the increase side.

Answer: FALSE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
3) Assets, revenues, and withdrawals are all increased by debits.

Answer: FALSE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
4) Total debits must always equal total credits.

Answer: TRUE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
5) The right side of the account is the correct side.

Answer: FALSE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
6) The normal balance of account Accounts Payable is a debit.

Answer: FALSE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
7) The purchase of equipment by issuing a note payable would involve a debit to note payable.

Answer: FALSE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
8) The purchase of a building with a down payment of cash and the signing of a note payable for the remainder would include a debit to building and a credit to note payable and to cash.
Answer: TRUE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
9) The normal balance of a revenue account is a credit.

Answer: TRUE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
10) Double-entry accounting means entering business transactions twice to avoid possible errors.

Answer: FALSE

## Diff: 1

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
11) Credit is a term representing:
A) the right side of an account.
B) an increase.
C) a decrease.
D) the left side of an account.

Answer: A
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
12) Which of the following groups of accounts have normal debit balances?
A) assets, revenues, and owner withdrawals
B) assets, expenses, and owner withdrawals
C) assets, liabilities, and capital
D) assets, revenues, and expenses

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
13) The normal balance of an expense is a $\qquad$ while the normal balance of an asset is a $\qquad$ .
A) debit, credit
B) debit, debit
C) credit, credit
D) credit, debit

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
14) The normal balance of a liability is a $\qquad$ while the normal balance of revenue is a $\qquad$ .
A) credit, debit
B) debit, debit
C) debit, credit
D) credit, credit

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
15) Incurring an expense in the current accounting period, which is paid in the current accounting period, will require:
A) a debit to an expense and a credit to a liability.
B) a debit to a liability and a credit to an expense.
C) a debit to an expense and a credit to cash.
D) a debit to an expense and a credit to capital.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
16) Incurring an expense in the current accounting period, which will be paid in the following accounting period, will require:
A) a debit to an expense and a credit to a liability.
B) a debit to a liability and a credit to an expense.
C) a debit to an expense and a credit to cash.
D) a debit to an expense and a credit to capital.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
17) The withdrawal of cash by the owner for personal use would include a:
A) debit to the owner's capital account.
B) credit to the owner's withdrawals account.
C) credit to the owner's capital account.
D) debit to the owner's withdrawals account.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
18) An owner investment of cash into the business would include a:
A) debit to capital.
B) credit to withdrawals.
C) debit to withdrawals.
D) credit to capital.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
19) Purchasing a truck by signing a note payable would include a:
A) credit to truck.
B) debit to note payable.
C) credit to note payable.
D) debit to truck expense.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
20) Performing a service on account would include a:
A) debit to accounts payable.
B) credit to accounts payable.
C) credit to the cash.
D) credit to service revenue.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
21) The normal balance of cash is a $\qquad$ because it is a(n) $\qquad$ account.
A) debit, expense
B) credit, asset
C) debit, asset
D) credit, revenue

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
22) The normal balance of notes payable is a $\qquad$ because it is a(n) $\qquad$ account.
A) debit, expense
B) credit, revenue
C) debit, asset
D) credit, liability

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
23) The normal balance of wages payable is a $\qquad$ because it is a(n) $\qquad$ account.
A) credit, liability
B) credit, revenue
C) credit, owner's equity
D) credit, asset

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
24) The normal balance of land is a $\qquad$ because it is a(n) $\qquad$ account.
A) debit, expense
B) credit, asset
C) debit, asset
D) credit, revenue

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
25) The purchase of equipment for cash would:
A) increase total assets.
B) increase total assets and decrease liabilities.
C) decrease both liabilities and owner's equity.
D) have no effect on total assets.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
26) An owner investment of a building, valued at $\$ 200,000$, along with a $\$ 55,000$ outstanding mortgage, into an entity would:
A) increase owner's equity $\$ 145,000$.
B) increase total assets $\$ 55,000$.
C) decrease liabilities $\$ 145,000$.
D) increase owner's equity $\$ 200,000$.

Answer: A
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-2 Apply the rules of debit and credit
27) Performing services on account would:
A) increase net income, decrease total assets, and decrease owner's equity.
B) increase net income, increase owner's equity, and increase total assets.
C) increase total assets and liabilities.
D) decrease total assets, increase net income, and increase owner's equity.

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
28) The payment of the owner's personal expenses from the business's chequebook should be recorded with a debit to:
A) withdrawals.
B) accounts payable.
C) cash.
D) capital.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
29) The account debited when supplies are purchased on account is:
A) accounts payable.
B) cash.
C) capital.
D) supplies.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
30) The account credited when cash is received from a customer on account is:
A) cash.
B) accounts payable.
C) accounts receivable.
D) service revenue.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
31) The owner withdrawing cash for personal use would:
A) have no effect on assets.
B) decrease owner's equity.
C) decrease net income.
D) increase assets.

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
32) An advertising bill received in the current period that will be paid the following period would:
A) decrease liabilities.
B) have no effect on liabilities.
C) increase net income.
D) decrease owner's equity.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
33) The account debited when payment is made for equipment purchased previously on account is:
A) accounts payable.
B) cash.
C) accounts receivable.
D) equipment.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
34) The purchase of a building by signing a note payable would:
A) increase owner's equity.
B) decrease total liabilities.
C) have no effect on owner's equity.
D) decrease total assets.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
35) The purchase of a building by signing a note payable would:
A) increase owner's equity.
B) increase total liabilities.
C) decrease owner's equity.
D) decrease total assets.

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
36) The investment of cash into the business by the owner would:
A) increase net income.
B) decrease owner's equity.
C) have no effect on liabilities.
D) decrease assets.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
37) The payment of an amount owed to a supplier would:
A) have no effect on total assets or liabilities.
B) increase owner's equity and liabilities.
C) decrease net income and increase assets.
D) decrease assets and liabilities.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
38) The payment of salaries to employees for wages of the current period would:
A) increase owner's equity and decrease liabilities.
B) increase net income and decrease assets.
C) decrease assets and owner's equity.
D) increase assets and decrease owner's equity.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
39) Performing a service for cash would:
A) affect the accounting equation the same as if the service was performed on account.
B) increase assets more than if the service had been performed on account.
C) increase net income less than if the service had been performed on account.
D) decrease expenses more than if the service had been performed on account.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
40) Performing a service on account would:
A) affect the accounting equation the same as if the service was performed for cash.
B) increase assets more than if the service had been performed for cash.
C) increase net income less than if the service had been performed for cash.
D) decrease expenses more than if the service had been performed for cash.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
41) Performing a service and immediately collecting the cash would:
A) increase net income less than if the service had been performed on account.
B) increase assets more than if the service had been performed on account.
C) increase owner's equity less than if the service had been performed on account.
D) have no effect on liabilities.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
42) The journal entry to record the payment of a telephone bill immediately upon receipt of the bill would:
A) have no effect on owner's equity.
B) decrease liabilities.
C) decrease owner's equity.
D) increase owner's equity.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
43) Making a payment on account of a liability would:
A) decrease assets and increase liabilities.
B) increase liabilities and decrease owner's equity.
C) decrease assets and decrease liabilities.
D) decrease assets and increase net income.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
44) Receiving a payment from a customer on account would:
A) increase both assets and owner's equity.
B) increase net income and decrease liabilities.
C) have no effect on total assets or owner's equity.
D) decrease liabilities and increase owner's equity.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
45) An owner investment of equipment into the business would:
A) increase net income.
B) have no effect on total assets.
C) have no effect on owner's equity.
D) have no effect on liabilities.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
46) An owner withdrawal of $\$ 20,000$ cash would:
A) decrease owner's equity and increase assets by $\$ 20,000$.
B) increase owner's equity and decrease liabilities by $\$ 20,000$.
C) increase liabilities and assets by $\$ 20,000$.
D) decrease assets and owner's equity by $\$ 20,000$.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-2 Apply the rules of debit and credit
47) In the double-entry accounting system each transaction:
A) involves exactly two accounts.
B) involves at least two accounts.
C) involves an asset account and a liability account.
D) involves a liability account and an equity account.

Answer: B
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
48) Owner equity accounts include:
A) assets, liabilities and capital.
B) assets, revenues and expenses.
C) only the capital and withdrawal accounts.
D) the revenue, expense, capital and withdrawal accounts.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
49) Which of the following is correct?
A) liabilities = assets - owner's equity
B) owner's equity = assets + liabilities
C) assets = liabilities - owner's equity
D) assets = owner's equity - liabilities

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit

Match the following.
A) debit
B) normal balance
C) credit
50) The left-hand side of an account

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
51) The right-hand side of an account

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
52) The side of the account where increases are recorded

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-2 Apply the rules of debit and credit
Answers: 50) A 51) C 52) B
53) State whether the account should be debited or credited and the normal balance of the account for the items listed below:

| Account | Recorded as a <br> debit or credit | Normal balance <br> of the account |
| :--- | :--- | :--- |
| a) Increase in Accounts payable |  |  |
| b) Increase in Salary expense |  |  |
| c) Increase in Withdrawals |  |  |
| d) Decrease in Capital |  |  |
| e) Decrease in Supplies |  |  |
| f) Increase in Accounts receivable |  |  |
| g) Decrease in Note payable |  |  |
| h) Decrease in Note receivable |  |  |
| i) Increase in Utilities expense |  |  |
| j) Decrease in Land |  |  |

Answer:

| Account | Recorded as a <br> debit or credit | Normal balance <br> of the account |
| :--- | :---: | :---: |
| a) Increase in Accounts payable | Credit | Credit |
| b) Increase in Salary expense | Debit | Debit |
| c) Increase in Withdrawals | Debit | Debit |
| d) Decrease in Capital | Debit | Credit |
| e) Decrease in Supplies | Credit | Debit |
| f) Increase in Accounts receivable | Debit | Debit |
| g) Decrease in Note payable | Debit | Credit |
| h) Decrease in Note receivable | Credit | Debit |
| i) Increase in Utilities expense | Debit | Debit |
| j) Decrease in Land | Credit | Debit |

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
54) State whether the account should be debited or credited and the normal balance of the account for the items listed below:

| Account | Recorded as a <br> debit or credit | Normal balance <br> of the account |
| :--- | :--- | :--- |
| a) Decrease in Accounts payable |  |  |
| b) crease in Salary expense |  |  |
| c) Decrease in Withdrawals |  |  |
| d) Increase in Capital |  |  |
| e) Increase in Supplies |  |  |
| f) Decrease in Accounts receivable |  |  |
| g) Increase in Note payable |  |  |
| h) Increase in Note receivable |  |  |
| i) Decrease in Rent expense |  |  |
| j) Increase in Land |  |  |

Answer:

| Account | Recorded as a <br> debit or credit | Normal balance <br> of the account |
| :--- | :---: | :---: |
| a) Decrease in Accounts payable | Debit | Credit |
| b) Decrease in Salary expense | Credit | Debit |
| c) Increase in Withdrawals | Debit | Debit |
| d) Increase in Capital | Credit | Credit |
| e) Increase in Supplies | Debit | Debit |
| f) Decrease in Accounts receivable | Credit | Debit |
| g) Increase in Note payable | Credit | Credit |
| h) Increase in Note receivable | Debit | Debit |
| i) Decrease in Rent expense | Credit | Debit |
| j) Increase in Land | Debit | Debit |

## Diff: 2

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
55) Explain the rules for debits and credits. Use the accounting equation as a basis for your explanation and indicate the specific rules for debits and credits as they apply to the various accounts. Your answer should include the rules for all types of accounts affecting owner's equity.
Answer:

| Assets | Liabilities | + Owner's Equity |
| :---: | :---: | :---: |
| Dr I Cr | Dr ICr | Dr 1 Cr |
| + | + | - + |
|  |  | Capital |
|  |  | - + |

$\frac{\text { Revenues }}{\text { Dr } \mid \mathrm{Cr}}$
$-\quad+$
$\frac{\text { Expenses }}{\mathrm{Dr} \mid \mathrm{Cr}}$
$+\quad-$

Withdrawals
Dr 1 Cr

+     - 

Debits are on the left-hand side and credits are on the right-hand side. Depending upon which side of the equation you are on, debits will either increase or decrease an accounting equation item. Owner's equity has four specific accounts that have an effect on the owner's investment in the firm. Revenues and capital (investments by the owner) increase with credits while expenses and withdrawals increase with debits. Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit
56) Describe owner's equity in relation to the assets of the business.

Answer: Owner's equity represents a residual interest in the assets of the business available to the owners.
The accounting equation can be presented showing owner's equity as being the net assets:

Owner's equity = Assets - Liabilities
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-2 Apply the rules of debit and credit

## Objective 2-3

1) The purchase of office equipment for cash would increase assets and decrease liabilities.

Answer: FALSE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
2) A payment to a creditor would increase assets and decrease liabilities.

Answer: FALSE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
3) A journal is a chronological record of transactions.

Answer: TRUE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
4) The first step in the journalizing process is to identify the transaction and its data.

Answer: TRUE

## Diff: 2

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
5) A journal is like a diary; it shows a chronological listing of a business's activities.

Answer: TRUE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
6) Recording the transaction in the journal is the first step in the journalizing process.

Answer: FALSE
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
7) Transactions are first recorded in a(n):
A) trial balance.
B) journal.
C) account.
D) ledger.

Answer: B
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
8) A chronological record of an entity's transactions is called a(n):
A) journal.
B) ledger.
C) trial balance.
D) account.

Answer: A
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
9) The last step in the journalizing process is to:
A) enter the transaction to the journal.
B) post the transaction to the ledger.
C) determine the accounts involved in the transaction.
D) identify the transaction and its data.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
10) All of the following are included in the journal entry for a transaction except:
A) the name of the person making the entry.
B) the titles of the accounts to be debited and credited.
C) the date of the transaction.
D) the dollar amounts of the debit and credit.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
11) A business purchases equipment for cash of $\$ 100,000$. This transaction will cause:
A) cash to be credited for $\$ 100,000$.
B) equipment to be credited for $\$ 100,000$.
C) capital to be credited for $\$ 100,000$.
D) capital to be debited for $\$ 100,000$.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
12) A business acquires equipment costing $\$ 10,000$ by making a $\$ 2,000$ down payment and issuing a note for the balance. This transaction will cause:
A) equipment to be debited for $\$ 10,000$.
B) notes payable to be debited for $\$ 8,000$.
C) cash to be credited for $\$ 8,000$.
D) equipment to be credited for $\$ 8,000$.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
13) A payment of $\$ 400$ to a creditor, on account, will cause:
A) cash to be debited for $\$ 400$.
B) accounts receivable to be credited for $\$ 400$.
C) accounts payable to be debited for $\$ 400$.
D) accounts payable to be credited for $\$ 400$.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
14) Providing services for $\$ 2,000$ where cash is immediately received, will cause:
A) service revenue to be debited for $\$ 2,000$.
B) service revenue to be credited for $\$ 2,000$.
C) cash to be credited for $\$ 2,000$.
D) accounts receivable to be credited for $\$ 2,000$.

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
15) An owner investment of land valued at $\$ 20,000$ and a building valued at $\$ 55,000$ into the business would include a:
A) debit to the land and building account for $\$ 75,000$.
B) debit to the land account for $\$ 75,000$.
C) debit to the capital account for $\$ 75,000$.
D) debit to the building account for $\$ 55,000$.

Answer: D
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
16) An owner investment of land valued at $\$ 20,000$ and a building valued at $\$ 55,000$ into the business would include a:
A) debit to the land account for $\$ 55,000$ and building account for $\$ 20,000$.
B) debit to the land account for $\$ 75,000$.
C) debit to the land account for $\$ 20,000$ and building account for $\$ 55,000$.
D) debit to the building account for $\$ 75,000$.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
17) Purchasing supplies on account would include a:
A) debit to supplies and a credit to note payable.
B) debit to supplies and a credit to cash.
C) debit to supplies and a debit to accounts payable.
D) debit to supplies and a credit to accounts payable.

Answer: D

## Diff: 2

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
18) Purchasing supplies and office equipment for cash would include a:
A) debit to supplies; credit to office equipment and cash.
B) debit to supplies and office equipment; credit to cash.
C) debit to office equipment; credit to supplies and cash.
D) debit to cash; credit to office equipment and supplies.

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
19) Which of the following records the payment of the current month's rent bill for a business?
A) debit to cash and a credit to rent expense
B) debit to rent expense and a credit to cash
C) debit to rent expense and a credit to accounts payable
D) debit to accounts payable and a credit to cash

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
20) Receiving cash on account of $\$ 1,200$ from a customer would include a:
A) debit to accounts receivable and a credit to service revenue for $\$ 1,200$.
B) debit to cash and a credit to accounts receivable for $\$ 800$.
C) debit to accounts payable and a credit to cash for $\$ 1,200$.
D) debit to cash and a credit to accounts receivable for $\$ 1,200$.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
21) Making a $\$ 350$ payment on an account with a current balance of $\$ 800$ would include a:
A) debit to accounts receivable and a credit to cash for $\$ 350$.
B) debit to accounts payable and a credit to cash for $\$ 450$.
C) debit to accounts payable and a credit to cash for $\$ 350$.
D) debit to accounts receivable and a credit to capital for $\$ 350$.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
22) Receiving a $\$ 350$ payment on an account with a current balance of $\$ 800$ would include a:
A) debit to cash and a credit to accounts payable for $\$ 350$.
B) debit to cash and a credit to accounts receivable for $\$ 350$.
C) credit to cash and a credit to accounts receivable for $\$ 350$.
D) debit to accounts receivable and a credit to cash for $\$ 350$.

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
23) Which of the following entries records the billing of service revenue performed on account for $\$ 5,400$ ?
A) debit to service revenue and a credit to accounts receivable for $\$ 5,400$
B) debit to accounts payable and a credit to service revenue for $\$ 5,400$
C) debit to accounts receivable and a credit to the owner's capital for $\$ 5,400$
D) debit to accounts receivable and a credit to service revenue for $\$ 5,400$

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
24) Which of the following entries records the billing of service revenue performed for cash for $\$ 5,400$ ?
A) debit to service revenue and a credit to cash for $\$ 5,400$
B) debit to accounts payable and a credit to cash for $\$ 5,400$
C) debit to cash and a credit to the owner's capital for $\$ 5,400$
D) debit to cash and a credit to service revenue for $\$ 5,400$

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
25) Performing a service for $\$ 500$ cash and $\$ 700$ on account would include a:
A) debit to cash for $\$ 1,200$.
B) debit to service revenue for $\$ 1,200$.
C) credit to service revenue for $\$ 500$.
D) debit to accounts receivable for $\$ 700$.

Answer: D
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
26) Performing a service for $\$ 500$ cash and $\$ 700$ on account would include a:
A) debit to cash for $\$ 700$.
B) debit to service revenue for $\$ 700$.
C) credit to service revenue for $\$ 1,200$.
D) credit to accounts receivable for $\$ 700$.

Answer: C
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
27) A $\$ 500$ rent bill received for the current period that will be paid in the following period would include a:
A) debit to accounts payable for $\$ 500$.
B) credit to rent expense for $\$ 500$.
C) debit to rent expense for $\$ 500$.
D) credit to cash for $\$ 500$.

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
28) The entry to record the purchase of supplies for $\$ 200$ cash would be:
A)

| Supplies | 200 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 200 |

B)

| Cash | 200 |  |
| :---: | ---: | ---: |
| Supplies |  | 200 |

C)

| Cash | 200 |  |
| :---: | ---: | ---: |
| Supplies Expense |  | 200 |

D)

| Supplies | 200 |  |
| :---: | ---: | ---: |
| Cash |  | 200 |

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
29) The entry to record an owner investment of $\$ 400$ cash into the business would be:
A)

| Withdrawals | 400 |  |
| :---: | ---: | ---: |
| Capital |  | 400 |

B)

| Cash | 400 |  |
| :---: | ---: | ---: |
| Accounts Receivable |  | 400 |

C)

| Cash | 400 |  |
| :---: | ---: | ---: |
| Capital |  | 400 |

D)

| Capital | 400 |  |
| :---: | ---: | ---: |
| Cash |  | 400 |

Answer: C

## Diff: 2

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
30) The entry to record the return of $\$ 300$ of supplies purchased on account would be:
A)

| Cash | 300 |  |
| :---: | ---: | ---: |
| Supplies |  | 300 |

B)

| Supplies | 300 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 300 |

C)

| Accounts Payable | 300 |  |
| :---: | ---: | ---: |
| Supplies |  | 300 |

D)

| Accounts Payable | 300 |  |
| :---: | ---: | ---: |
| Capital |  | 300 |

## Answer: C

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Analysis
Objective: 2-3 Analyze and record transactions in the journal
31) The entry to record the receipt of $\$ 650$ on account for services previously rendered and billed would be:
A)

| Accounts Receivable | 650 |  |
| :---: | ---: | ---: |
| Service Revenue |  | 650 |

B)

| Service Revenue | 650 |  |
| :---: | ---: | ---: |
| Accounts Receivable |  | 650 |

C)

| Cash | 650 |  |
| :---: | ---: | ---: |
| Accounts Receivable |  | 650 |

D)

| Cash | 650 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 650 |

Answer: C
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
32) Which of the following journal entries most accurately records an owner investing building and land into a business valued at $\$ 250,000$ and $\$ 400,000$ respectively?
A)

| Building and land | 650,000 |  |
| :---: | ---: | ---: |
| Capital |  | 650,000 |

B)

| Building and land | 650,000 |  |
| :---: | ---: | ---: |
| Cash |  | 650,000 |

C)

| Building | 250,000 |  |
| :--- | ---: | ---: |
| Land | 400,000 |  |
| Cash |  | 650,000 |

D)

| Building | 250,000 |  |
| :--- | ---: | ---: |
| Land | 400,000 |  |
| Capital |  | 650,000 |

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
33) The proper journal entry to record a proprietor taking $\$ 500$ cash from the business for personal use is:
A)

| Cash | 500 |  |
| :---: | ---: | ---: |
| Withdrawals |  | 500 |

B)

| Withdrawals | 500 |  |
| :---: | ---: | ---: |
| Cash |  | 500 |

C)

| Salary expense | 500 |  |
| :---: | ---: | ---: |
| Cash |  | 500 |

D)

| Loans payable | 500 |  |
| :---: | ---: | ---: |
| Cash |  | 500 |

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
34) A business making a monthly mortgage payment that included $\$ 1,200$ principal and $\$ 300$ interest should be recorded as:
A)

| Mortgage payable | 1,200 |  |
| :--- | ---: | ---: |
| Interest payable | 300 |  |
| Cash |  | 1,500 |

B)

| Mortgage payable | 1,500 |  |
| :---: | ---: | ---: |
| Cash |  | 1,500 |

C)

| Cash | 1,500 |  |
| :---: | ---: | ---: |
| Mortgage payable |  | 1,500 |

D)

| Mortgage payable | 1,200 |  |
| :--- | ---: | ---: |
| Interest expense | 300 |  |
| Cash |  | 1,500 |

Answer: D
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
35) A customer with an overdue account of $\$ 450$ pays $\$ 150$ and provides a promissory note for the balance. Which of the following is the most appropriate journal entry to record this transaction?
A)

| Cash | 150 |  |
| :--- | ---: | ---: |
| Bad debts expense | 300 |  |
| Accounts receivable |  | 450 |

B)

| Cash | 150 |  |
| :--- | ---: | ---: |
| Notes receivable | 300 |  |
| Accounts receivable |  | 450 |

C)

| Accounts receivable | 450 |  |
| :---: | ---: | ---: |
| Cash |  | 450 |

D)

| Cash | 150 |  |
| :---: | ---: | ---: |
| Accounts receivable |  | 150 |

Answer: B
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
36) Which of the following journal entries correctly records paying for a $\$ 900$ one year insurance policy in advance?
A)

| Insurance expense | 900 |  |
| :---: | ---: | ---: |
| Prepaid insurance |  | 900 |

B)

| Prepaid insurance | 900 |  |
| :---: | ---: | ---: |
| Insurance payable |  | 900 |

C)

| Insurance expense | 900 |  |
| :---: | ---: | ---: |
| Cash |  | 900 |

D)

| Prepaid insurance | 900 |  |
| :---: | ---: | ---: |
| Cash |  | 900 |

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
37) Sam Snead the owner of Snead's Fine Golf Wear used $\$ 1,800$ of his personal funds to go on vacation. Which of the following is the most appropriate treatment regarding this transaction?
A)

| Withdrawals | 1,800 |  |
| :---: | ---: | ---: |
| Cash |  | 1,800 |

B)

| Travel expense | 1,800 |  |
| :---: | ---: | ---: |
| Cash |  | 1,800 |

C) record a memorandum in the general journal
D) do not record the transaction in the general journal

Answer: D
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
38) Which of the following journal entries would be recorded if a business makes a cash payment to a supplier of $\$ 600$ "on account" (the business had purchased supplies on account in the previous month)?
A)

| Cash | 600 |
| :---: | ---: |
| Accounts payable |  |

B)

| Accounts payable | 600 |  |
| :---: | ---: | ---: |
| Cash |  | 600 |

C)

| Cash | 600 |  |
| :---: | ---: | ---: |
| Supplies |  | 600 |

D)

| Accounts payable | 600 |  |
| :---: | ---: | ---: |
| Supplies |  | 600 |

## Answer: B

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
Match the following.
A) journalizing
39) The process of entering transactions into the journal

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal
Answers: 39) A

## Matching Source Documents

A) bank reconciliation
B) purchase order
C) bank cheque
D) packing slip
E) deposit slip
F) cash receipt
G) sales invoice
40) a company places an order with a vendor to purchase inventory

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
41) an order of materials is received from a vendor via a delivery truck

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
42) the company accountant deposits the cash and cheques received at the bank

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
43) paid a vendor on account

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
44) sold merchandise to a customer on account

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
45) paid employee for one week's wages

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
46) customer pays the company immediately for services performed

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-3 Analyze and record transactions in the journal
Answers: 40) B 41) D 42) E 43) C 44) G 45) C 46) F
47) State the account to be debited and the account to be credited for the following transactions. Choose from the following list of accounts: cash, accounts receivable, supplies, equipment, land, accounts payable, note payable, capital, withdrawals, service revenue, utilities expense, and salary expense.
a) Purchased equipment for cash.
b) Performed services for cash.
c) Owner invests cash into the business.
d) Purchased supplies for cash.
e) Purchased equipment by issuing a note payable.
f) Purchased supplies on account.
g) Performed services on account.
h) Received cash on account.
i) Paid a creditor on account.
j) Paid salary of employees for the current period.
k)Owner invested land in the business


Answer:

## Debit

a) Equipment
b) Cash
c) Cash
d) Supplies
e) Equipment
f) Supplies
g) Accounts receivable
h) Cash
i) Accounts payable

## Credit

Cash
Service revenue
Capital
Cash
Note payable
Accounts payable
Service revenue

Cash
j) Salary expense Cash
k) Land Capital

## Diff: 2

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
48) Prepare journal entries in good form for the following transactions.
a) Francine Forestell opened a consulting firm by investing $\$ 20,700$ cash and office furniture valued at \$8,300.
b) Paid monthly rent of $\$ 1,000$
c) Purchased office supplies for cash, $\$ 700$.
d) Paid $\$ 1,200$ employee salary.
e) Billed a client $\$ 4,000$ for services rendered.
f) Owner, Francine Forestell withdrew $\$ 1,500$ for personal living expenses.

Answer:

## General Journal

| Date | Accounts | Debit | Credit |
| :--- | :--- | ---: | ---: |
| a) | Office Furniture | 8,300 |  |
|  | Cash | 20,700 |  |
|  | Francine Forestell, Capital |  | 29,000 |
|  |  |  |  |
| b) | Rent Expense | 1,000 |  |
|  | Cash |  | 1,000 |
|  |  |  |  |
| c) | Office Supplies | 700 |  |
|  | Cash |  | 700 |
|  |  | 1,200 |  |
| d) | Wages Expense |  | 1,200 |
|  | Cash |  |  |
|  |  | 4,000 |  |
| e) | Accounts Receivable |  | 4,000 |
|  | Service Revenue |  |  |
|  |  |  | 1,500 |
| f) | Francine Forestell, Withdrawals |  | 1,500 |
|  | Cash |  |  |

## Diff: 2

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
49) Prepare journal entries in good form for the following transactions.
a) Owner, Mira Addington invested equipment valued at $\$ 4,500$ and cash of $\$ 7,000$ into the business.
b) Purchased office supplies for cash, $\$ 550$.
c) Paid $\$ 700$ for current month's rent of office space.
d) Billed a client $\$ 2,000$ for services rendered.
e) Owner, Mira Addington withdrew \$1,600 for personal living expenses. Answer:

## General Journal

| Date | Accounts | Debit | Credit |
| :--- | :--- | ---: | ---: |
| a) | Equipment | 4,500 |  |
|  | Cash | 7,000 |  |
|  | Mira Addington, Capital |  | 11,500 |
|  |  |  |  |
| b) | Office Supplies | 550 |  |
|  | Cash |  | 550 |
|  |  |  |  |
| c) | Rent Expense | 700 |  |
|  | Cash |  | 700 |
|  |  | 2,000 |  |
| d) | Accounts Receivable |  | 2,000 |
|  | Service Revenue |  |  |
|  |  | 1,600 |  |
| e) | Mira Addington, Withdrawals |  | 1,600 |
|  | Cash |  |  |

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
50) Given the journal entries below, write an explanation of the event that created the transaction.

General Journal

| Date | Accounts | Debit | Credit |
| :--- | :--- | ---: | ---: |
| a) | Cash | 25,500 |  |
|  | Mira Addington, Capital |  | 25,500 |
|  |  |  |  |
| b) | Office Equipment | 2,000 |  |
|  | Cash |  | 1,000 |
|  | Note payable |  | 1,000 |
|  |  | 2,400 |  |
| c) | Supplies |  | 2,400 |
|  | Cash |  |  |
|  |  | 4,500 |  |
| d) | Accounts Receivable | 1,500 |  |
|  | Cash |  | 6,000 |
|  | Service Revenue |  |  |
|  |  | 2,500 |  |
| e) | Note Payable |  | 2,500 |
|  | Cash |  |  |

## Answer:

a) Owner, Mira Addington invested $\$ 25,500$ cash into the business.
b) Purchased office equipment costing $\$ 2,000$ by making a down payment of $\$ 1,000$ and issuing a note payable for $\$ 1,000$.
c) Purchased supplies for $\$ 2,400$ cash.
d) Recorded service revenue of $\$ 6,000$, receiving $\$ 1,500$ cash and $\$ 4,500$ on account.
e) Made a $\$ 2,500$ payment on a note payable.

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-3 Analyze and record transactions in the journal
51) Prepare journal entries in good form for the following transactions:
a) Owner, Janet Simpson, invested equipment valued at $\$ 5,800$ and cash of $\$ 5,000$ into the business.
b) Purchased office supplies for cash, $\$ 250$.
c) Paid $\$ 800$ for current month's rent of office space.
d) Billed a client $\$ 2,000$ for services rendered.
e) Owner, Janet Simpson, withdrew \$1,000 for personal living expenses.

Answer:
General Journal

| Date | Accounts | Debit | Credit |
| :--- | :--- | ---: | ---: |
| a) | Equipment | 5,800 |  |
|  | Cash | 5,000 |  |
|  | Janet Simpson, Capital |  | 10,800 |
|  | Owner invested cash and equipment in the <br> business. |  |  |
|  |  |  |  |
| b) | Office Supplies | 250 |  |
|  | Cash |  | 250 |
|  | Purchased office supplies for cash. |  |  |
|  |  |  | 800 |
| c) | Rent Expense |  |  |
|  | Paid one month's rent for office space. |  |  |
|  |  | 2,000 |  |
| d) | Accounts Receivable |  | 2,000 |
|  | Service Revenue |  |  |
|  | Performed services on account. |  |  |
|  |  |  | 1,000 |
| e) | Janet Simpson, Withdrawals |  |  |
|  | Cash |  |  |
|  | Owner withdrew cash for personal use. |  |  |

## Diff: 2

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
52) Based on the following transactions that occurred during 2014, prepare a trial balance dated December 31, 2014, for Wellman Water Services
a) Randy Wellman invested $\$ 13,000$ cash in the business.
b) Purchased $\$ 500$ of supplies on account.
c) Bought equipment on account, $\$ 5,000$.
d) Performed $\$ 6,000$ of services on account.
e) Performed $\$ 3,000$ of services for cash.
f) Paid $\$ 3,000$ on equipment purchased in transaction c.
g) Paid salaries to employees for the current period, $\$ 2,500$.

Answer:
Wellman Water Services
Trial Balance
December 31, 2014

|  | Debit <br> Cash | Credit |
| :--- | ---: | ---: |
| Accounts receivable | 6,500 |  |
| Supplies | 500 |  |
| Equipment | 5,000 |  |
| Accounts payable |  | $\$ 2,500$ |
| Randy Wellman, Capital |  | 13,000 |
| Service revenue |  | 9,000 |
| Salary expense | $\underline{2,500}$ | $\underline{\underline{\$ 24,500}}$ |
| Total | $\underline{\underline{\$ 24,500}}$ |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
53) Journalize the following transactions for Redmond Storage and prepare a trial balance dated June 30, 2014.
a) Owner, Roger Redmond invested $\$ 10,000$ cash into the business.
b) Rented an office and paid one month's rent, $\$ 1,100$.
c) Purchased $\$ 450$ of supplies on account.
d) Performed a service on account, $\$ 1,550$.
e) Paid $\$ 2,500$ cash for office furniture.
f) Owner, Roger Redmond withdrew $\$ 1,700$ cash for personal use.
g) Collected $\$ 1,200$ on account.

Answer:
Journal

| Date | Description | Debit | Credit |
| :---: | :---: | :---: | :---: |
| a) | Cash | 10,000 |  |
|  | Roger Redmond, Capital |  | 10,000 |
|  | Owner investment of cash in business. |  |  |
|  |  |  |  |
| b) | Rent Expense | 1,100 |  |
|  | Cash |  | 1,100 |
|  | Paid cash for one month's rent. |  |  |
|  |  |  |  |
| c) | Supplies | 450 |  |
|  | Accounts Payable |  | 450 |
|  | Purchased supplies on account. |  |  |
|  |  |  |  |
| d) | Accounts Receivable | 1,550 |  |
|  | Service Revenue |  | 1,550 |
|  | Performed a service on account. |  |  |
|  |  |  |  |
| e) | Office Furniture | 2,500 |  |
|  | Cash |  | 2,500 |
|  | Paid cash for office furniture. |  |  |
|  |  |  |  |
| f) | Roger Redmond, Withdrawals | 1,700 |  |
|  | Cash |  | 1,700 |
|  | Owner withdrew cash for personal use. |  |  |
|  |  |  |  |
| g) | Cash | 1,200 |  |
|  | Accounts Receivable |  | 1,200 |
|  | Collect cash on account. |  |  |

## Redmond Storage

Trial Balance
June 30, 2014

|  | Debit <br> $\$ 5,900$ | Credit |
| :--- | ---: | ---: |
| Cash | 350 |  |
| Accounts receivable | 450 |  |
| Supplies | 2,500 | $\$ 450$ |
| Office furniture |  | 10,000 |
| Accounts payable | 1,700 |  |
| Roger Redmond, Capital <br> Roger Redmond, Withdrawals <br> Service revenue <br> Rent expense | $\underline{1,100}$ | $\underline{\$ 12,000}$ |
| Total | $\underline{\$ 12,000}$ |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
54) Journalize the following transactions for Stanley's Repair Shop and prepare a trial balance dated May 31, 2014.
a) Owner, Stanley Knowles invested \$5,000 cash into the business.
b) Rented a garage and paid one month's rent, \$1,400.
c) Purchased $\$ 50$ of supplies for cash.
d) Performed repair services on account, \$1,590.
e) Paid $\$ 1,500$ cash for equipment.
f) Owner, Stanley Knowles withdrew $\$ 700$ cash for personal use.


## Stanley's Repair Shop

Trial Balance
May 31, 2014

|  | Debit | Credit |
| :---: | :---: | :---: |
| Cash | \$1,350 |  |
| Accounts receivable | 1,590 |  |
| Supplies | 50 |  |
| Equipment | 1,500 |  |
| Stanley Knowles, Capital |  | 5,000 |
| Stanley Knowles, Withdrawals | 700 |  |
| Service revenue |  | 1,590 |
| Rent expense | 1,400 |  |
| Total | \$6,590 | \$6,590 |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
55) Given the following transactions for the The Warren Candle Company, prepare a trial balance as of August 31, 2013.
a) Owner, Wendy Warren invested $\$ 16,000$ cash and equipment with a value of $\$ 7,500$ into the business.
b) Purchased supplies on account, $\$ 350$.
c) Rented office space paying one month's rent, $\$ 950$.
d) Performed a service on account, $\$ 1,500$.
e) Purchased a truck by paying $\$ 2,000$ down and signing a note for the balance of $\$ 19,900$.
f) Performed a service and immediately collected $\$ 900$ cash.
g) Owner, Wendy Warren withdrew $\$ 900$ for personal use.

Answer:
The Warren Candle Company
Trial Balance
August 31, 2013

|  | Debit <br> $\$ 13,050$ | Credit |
| :--- | ---: | ---: |
| Cash | 1,500 |  |
| Accounts receivable | 350 |  |
| Supplies | 7,500 |  |
| Equipment | 21,900 | $\$ 350$ |
| Truck |  | 19,900 |
| Accounts payable |  | 23,500 |
| Note payable <br> Wendy Warren, Capital <br> Wendy Warren, Withdrawals <br> Service revenue <br> Rent expense <br> Total | $\underline{900}$ |  |
| $\underline{\$ 46,150}$ | $\underline{\underline{\$ 46,150}}$ |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
56) Prepare a trial balance, in good form, based on the following transactions.
a. Edward Wilson invested $\$ 8,000$ cash in his new landscaping business.
b. The business paid the first month's rent with $\$ 300$ cash.
c. The business purchased equipment by paying $\$ 2,000$ cash and executing a note payable for $\$ 3,000$.
d. The business purchased supplies for $\$ 200$ cash.
e. The business billed clients for a total of $\$ 1,000$ for design services rendered.
f. The business received $\$ 750$ cash from clients for services rendered above.
g. The owner took a withdrawal of $\$ 2,000$.

| Account Title | Debit | Credit |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Answer:

| Account Title | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 4,250$ |  |
| Accounts receivable | 250 |  |
| Supplies | 200 |  |
| Equipment | 5,000 |  |
| Note payable |  | $\$ 3,000$ |
| Capital |  | 8,000 |
| Withdrawals | 2,000 |  |
| Service revenue |  | 1,000 |
| Rent expense | $\$ 12,000$ | $\$ 12,000$ |
| Total |  |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
57) Journalize the following transactions for Benjie's Repair Shop and prepare a trial balance dated June 30, 2014.
a) Owner, Benjie Brown invested $\$ 6,000$ cash into the business.
b) Rented a garage and paid one month's rent, \$1,200.
c) Purchased $\$ 80$ of supplies for cash.
d) Performed repair services on account, $\$ 1,700$.
e) Paid $\$ 1,100$ cash for equipment.
f) Owner, Benjie Brown withdrew $\$ 500$ cash for personal use.

Answer:
Journal

| Date | Description | Debit | Credit |
| :---: | :---: | :---: | :---: |
| a) | Cash | 6,000 |  |
|  | Benjie Brown, Capital |  | 6,000 |
|  | Owner invest cash in the business. |  |  |
|  |  |  |  |
| b) | Rent Expense | 1,200 |  |
|  | Cash |  | 1,200 |
|  | Paid one month's rent for the garage. |  |  |
|  |  |  |  |
| c) | Supplies | 80 |  |
|  | Cash |  | 80 |
|  | Purchased supplies for cash. |  |  |
|  |  |  |  |
| d) | Accounts Receivable | 1,700 |  |
|  | Service Revenue |  | 1,700 |
|  | Performed repair services on account. |  |  |
|  |  |  |  |
| e) | Equipment | 1,100 |  |
|  | Cash |  | 1,100 |
|  | Purchased equipment for cash. |  |  |
|  |  |  |  |
| f) | Benji Brown, Withdrawals | 500 |  |
|  | Cash |  | 500 |
|  | Owner withdrew cash for personal use. |  |  |

## Benjie's Repair Shop

Trial Balance
June 30, 2014

|  | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 3,120$ |  |
| Accounts receivable | 1,700 |  |
| Supplies | 80 |  |
| Equipment | 1,100 |  |
| Benjie Brown, Capital <br> Benjie Brown, Withdrawals <br> Service revenue | 500 | 6,000 |
| Rent expense <br> Total | $\underline{1,200}$ | $\underline{\$ 7,700}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal

## Table 2-1

The following is a list of the accounts and their balances appearing in the ledger of Henry Garage Repairs as of December 31, 2014, the company's year end. The accounts are in alphabetical order and have normal balances.

| Accounts payable | $\$ 450$ |
| :--- | ---: |
| Accounts receivable | 1,250 |
| Cash | 400 |
| Equipment | 12,600 |
| Gasoline expense | 600 |
| Ian Henry, Capital | 6,600 |
| Ian Henry, Withdrawals | 500 |
| Notes payable | 11,000 |
| Rent expense | 1,200 |
| Repairs expense | 650 |
| Salary expense | 700 |
| Salary payable | 100 |
| Service revenue | 8,250 |
| Supplies | 200 |
| Supplies expense | 300 |
| Truck | 8,000 |

58) Refer to Table 2-1. Prepare a Statement of Owner's Equity for Henry Garage Repairs for the year ended December 31, 2014. Assume the capital amount did not change since January 1, 2014.
Answer:
Henry Garage Repairs Statement of Owner's Equity
For the Year Ended December 31, 2014

Ian Henry, Capital January 1, 2014
Add: Net income for the year

Less: Withdrawal by owner
Ian Henry, Capital December 31, 2014
\$6,600
4,800
11,400
500
\$10,900

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-3 Analyze and record transactions in the journal
59) Refer to Table 2-1. Prepare an Income statement for Henry Garage Repairs for the year ended December 31, 2014.
Answer:

## Henry Garage Repairs

Income Statement
For the Year Ended December 31, 2014

| Service revenue |  | $\$ 8,250$ |
| :--- | ---: | ---: |
| $\quad$ Gasoline expense | $\$ 600$ |  |
| $\quad$ Rent expense | 1,200 |  |
| $\quad$ Repairs expense | 650 |  |
| $\quad$ Salary expense | 700 |  |
| $\quad$ Supplies expense | $\underline{300}$ | $\underline{\underline{3,450}}$ |
| Total expenses |  | $\underline{\$ 4,800}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Analysis
Objective: 2-3 Analyze and record transactions in the journal

## Table 2-2

The following is a list of the accounts and their balances appearing in the ledger of Martin Mann Garage as of December 31, 2014, the company's year end. The accounts are in alphabetical order and have normal balances.

| Accounts payable | 1,350 |
| :--- | ---: |
| Accounts receivable | 3,750 |
| Cash | 1,200 |
| Equipment | 37,800 |
| Gasoline expense | 1,800 |
| Martin Mann, Capital | 19,800 |
| Martin Mann, Withdrawals | 1,500 |
| Notes payable | 33,000 |
| Rent expense | 3,600 |
| Repairs expense | 1,950 |
| Salary expense | 2,100 |
| Salary payable | 300 |
| Service revenue | 24,750 |
| Supplies | 600 |
| Supplies expense | 900 |
| Truck | 24,000 |

60) Refer to Table 2-2. Prepare an Income statement for Martin Mann Garage for the year ended December 31, 2014.
Answer:

## Martin Mann Garage

Income Statement
For the Year Ended December 31, 2014

| Service revenue |  | $\$ 24,750$ |
| :--- | ---: | ---: |
| $\quad$ Gasoline expense | $\$ 1,800$ |  |
| $\quad$ Rent expense | 3,600 |  |
| $\quad$ Repairs expense | 1,950 |  |
| $\quad$ Salary expense | 2,100 |  |
| $\quad$ Supplies expense | $\underline{900}$ | $\underline{10,350}$ |
| Total expenses |  | $\underline{\$ 14,400}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-3 Analyze and record transactions in the journal
61) Refer to Table 2-2. Prepare a Statement of Owner's Equity for Martin Mann Garage for the year ended December 31, 2014. Assume the capital amount did not change since January 1, 2014.
Answer:
Martin Mann Garage
Statement of Owner's Equity for the year ended December 31, 2014

Martin Mann, Capital January 1, 2014
\$19,800
Add: Net income for the year

| 14,400 |
| :--- |

$$
34,200
$$

Less: Withdrawal by owner $\quad 1,500$
Martin Mann, Capital December 31, $2014 \quad \underline{\underline{\$ 32,700}}$
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-3 Analyze and record transactions in the journal
62) Prepare a balance sheet dated December 31, 2013, for Canfield Enterprises based on the following transactions completed during 2013.
a) Marilyn Canfield invested $\$ 16,000$ cash and equipment valued at $\$ 6,000$ into the business.
b) Purchased $\$ 500$ of supplies on account.
c) Purchased $\$ 2,000$ of equipment for cash.
d) Purchased a building by issuing a $\$ 10,000$ note.

Answer:
Canfield Enterprises
Balance Sheet
December 31, 2013

## Assets

| Cash | $\$ 14,000$ | Accounts payable | $\$ 500$ |
| :--- | ---: | :--- | ---: |
| Supplies | 500 | Note payable | $\underline{10,000}$ |
| Equipment | 8,000 | Total liabilities | 10,500 |
| Building | $\underline{10,000}$ |  | Owner's equity |
|  |  | Marilyn Canfield, Capital | $\underline{22,000}$ |
| Total assets | $\underline{\$ 32,500}$ | Total liabilities and <br> owners' equity | $\underline{\$ 32,500}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
63) Given the following transactions in the month of July for Kootenay Outdoor Adventures, prepare journal entries; and, a trial balance and balance sheet as of July 31, 2013.
a) Owner, Bill Thompson invested $\$ 35,000$ cash and equipment with a value of $\$ 67,500$ into the business.
b) Purchased supplies on account, $\$ 250$.
c) Rented office space paying one month's rent, $\$ 950$.
d) Performed guide service on account, $\$ 4,500$.
e) Purchased a truck by paying $\$ 4,000$ cash and signing a promissory note for the balance of $\$ 29,800$.
f) Performed guiding service and immediately collected $\$ 2,900$ cash.
g) Owner, Bill Thompson withdrew $\$ 900$ for personal use.

Answer:
Cash 35,000
Equipment 67,500
Thompson, capital 102,500
Owner invested cash and equipment in the business.

Supplies
250
Accounts payable
Purchased supplies on account.

Rent expense
950
Cash
Paid cash for one month's rent.

Accounts receivable 4,500
Service revenue
Performed service on account.

Truck
33,800
Cash
4,000
Notes payable
29,800
Purchased a truck with cash and a promissory note.

Cash
2,900
Service revenue
2,900
Performed service for cash.

Withdrawals 900
Cash 900
Owner withdrew cash for personal use.

# Kootenay Outdoor Adventures <br> Trial Balance 

July 31, 2013

|  | Debit <br> $\$ 32,050$ | Credit |
| :--- | ---: | ---: |
| Cash | 4,500 |  |
| Accounts receivable | 250 |  |
| Supplies | 67,500 |  |
| Equipment | 33,800 | $\$ 250$ |
| Truck |  | 29,800 |
| Accounts payable |  | 102,500 |
| Note payable | 900 |  |
| Bill Thompson, Capital | $\underline{950}$ | $\underline{\$ 139,950}$ |
| Bill Thompson, Withdrawals | $\underline{\$ 139,950}$ |  |
| Service revenue |  |  |
| Rent expense | $\underline{\$ 130}$ |  |
| Total |  |  |

Kootenay Outdoor Adventures
Balance Sheet
July 31, 2013

Assets: Liabilities and Owner's Equity:

| Cash | $\$ 32,050$ | Accounts payable | $\$ 250$ |
| :--- | ---: | :---: | ---: |
| Accounts receivable | 4,500 | Notes payable | $\underline{29,800}$ |
| Supplies | 250 | Total liabilities | $\$ 30,050$ |
| Equipment | 67,500 |  |  |
| Truck | $\underline{33,800}$ | Bill Thompson, capital | $\underline{108,050}$ |
|  | $\underline{\$ 138,100}$ |  | $\underline{\$ 138,100}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-3 Analyze and record transactions in the journal
64) Janet Smythe started her personal coaching business, Smythe Personal Coaching, on November 1, 2014. Janet records purchasing supplies as assets and cash received from clients on deposit as unearned revenue. The following transactions occurred during the first month of operations:

Nov. 1 Janet Smythe invested $\$ 25,000$ personal cash in the business by depositing that amount in the bank account titled Smythe Personal Coaching. The business gave capital to Smythe.

Nov. 1 Paid the November rent on the office space, $\$ 1,500$.

Nov. 3 Purchased a computer and printer for use in the business; she used her personal credit card in the amount of $\$ 1,800$. The computer has an expected life of three years with no salvage value.

Nov. 5 Purchased office supplies in the amount of $\$ 75$ on an account she set up with the store, Ace Office Depot.

Nov. 10 Received $\$ 500$ from her first client, Robert Jones, as payment in advance for coaching fees. (Record this amount in the account Unearned Coaching Revenue.)

Nov. 17 Travelled to Montreal to attend a personal coaches conference. The conference lasted one week and costs were: travel $\$ 1,500$; conference registration fee, $\$ 750$. Used cash from the business to pay for the expenses.

Nov. 25 Paid Ace Office Depot the amount owing from November 5.

Nov. 30 Counted the office supplies and estimated that there was $\$ 25$ of supplies remaining. Robert Jones had received $\$ 100$ of coaching during the month.

## Required:

Prepare journal entries for the above transactions and the appropriate corresponding adjusting journal entries necessary to prepare financial statements for the month of November.

| Date | Accounts | Debit | Credit |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Answer:
Journal

| Date 2014 | Accounts | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Nov. 1 | Cash | 25,000 |  |
|  | Janet Smythe, Capital |  | 25,000 |
|  | Owner investment to begin business. |  |  |
|  |  |  |  |
| 1 | Rent Expense (or Prepaid Rent) | 1,500 |  |
|  | Cash |  | 1,500 |
|  | Paid rent for the month of November. |  |  |
|  |  |  |  |
| 3 | Computer | 1,800 |  |
|  | Janet Smythe, Capital |  | 1,800 |
|  | Owner contributed computer to the business. |  |  |
|  |  |  |  |
| 5 | Office Supplies | 75 |  |
|  | Accounts Payable |  | 75 |
|  | Purchased office supplies on account. |  |  |
|  |  |  |  |
| 10 | Cash | 500 |  |
|  | Unearned Coaching Revenue |  | 500 |
|  | Received payment in advance for coaching. |  |  |
|  |  |  |  |
| 17 | Travel Expenses | 1,500 |  |
|  | Conference Expenses | 750 |  |
|  | Cash |  | 2,250 |
|  | To pay for conference and travel expenses. |  |  |
|  |  |  |  |
| 25 | Accounts Payable | 75 |  |
|  | Cash |  | 75 |
|  | Paid for office supplies purchased on November 5. |  |  |
|  |  |  |  |
| 30 | Office Supplies Expense | 50 |  |
|  | Office Supplies |  | 50 |
|  | To record supplies used during November. |  |  |
|  |  |  |  |
| 30 | Unearned Coaching Revenue | 100 |  |
|  | Coaching Revenue |  | 100 |
|  | To record coaching revenue earned |  |  |


|  | during November. |  |  |
| :--- | :--- | ---: | ---: |
|  |  |  |  |
| 30 | Amortization Expense, Computer | 50 |  |
|  | Accum. Amortization, Computer |  | 50 |
|  | To record amortization for the month <br> of November, calculated as $(1,800 / 36$ <br> months $) \times 1$ month $=\$ 50$. |  |  |
|  |  |  |  |

Diff: 3
Learning Outcome: A-05 Define and record adjusting and closing entries
Skill: Analysis
Objective: 2-3 Analyze and record transactions in the journal
65) The steps in the accounting cycle (excluding the preparation of the worksheet) are listed below in random order. List the steps in the proper sequence, inserting the number 1 to 11 .
a) Prepare a postclosing trial balance
b) Prepare an adjusted trial balance
c) Analyse transactions as they occur
d) Prepare an unadjusted trial balance
$\qquad$
e) Compute the adjusted balance in each of the ledger accounts
f) Post the journal entries to the ledger accounts
$\qquad$
g) Journalize adjusting journal entries
h) Journalize and post closing entries
i) Prepare financial statements
j) Compute the unadjusted balance in each of
the ledger accounts
$\qquad$
$\qquad$
k) Journalize the transactions $\qquad$
Answer:
a) 11
b) 8
c) 1
d) 5
e) 7
f) 3
g) 6
h) 10
i) 9
j) 4
k) 2

Diff: 3
Learning Outcome: A-02 Describe the components of and prepare the four basic financial statements
Skill: Knowledge
Objective: 2-3 Analyze and record transactions in the journal

## Objective 2-4

1) Journalizing is the process of copying information from the ledger to the journal.

Answer: FALSE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-4 Post from the journal to the ledger
2) A journal produces a balance in each account.

Answer: FALSE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-4 Post from the journal to the ledger
3) If the debit part of a journal entry is not posted but the credit part is, assets will always be overstated. Answer: FALSE
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-4 Post from the journal to the ledger
4) When posting transactions debits must always equal credits.

Answer: TRUE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-4 Post from the journal to the ledger
5) The copying of amounts from the journal to the appropriate ledger accounts is referred to as:
A) verifying.
B) journalizing.
C) posting.
D) balancing.

Answer: C
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-4 Post from the journal to the ledger
6) A $\$ 75$ payment for rent expense was posted as a debit to salary expense and a credit to cash. This error will cause:
A) the trial balance to be in balance.
B) the sum of the credits to exceed the sum of the debits by $\$ 75$.
C) the sum of the debits to exceed the sum of the credits by $\$ 75$.
D) the sum of the debits to exceed the sum of the credits by $\$ 150$.

Answer: A
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
7) A $\$ 200$ payment on a notes payable posted as a debit to notes payable and a debit to cash. This error will cause:
A) the trial balance to be in balance.
B) the sum of the credits to exceed the sum of the debits by $\$ 400$.
C) the sum of the debits to exceed the sum of the credits by $\$ 400$.
D) the sum of the debits to exceed the sum of the credits by $\$ 200$.

Answer: C

## Diff: 3

Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
8) A $\$ 50$ collection on account was posted as a debit to cash and a debit to accounts receivable. This error will cause:
A) the trial balance to be in balance.
B) the sum of the credits to exceed the sum of the debits by $\$ 100$.
C) the sum of the debits to exceed the sum of the credits by $\$ 50$.
D) the sum of the debits to exceed the sum of the credits by $\$ 100$.

Answer: D
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
9) A $\$ 100$ collection on account was posted as a debit to cash and a credit to accounts payable. This error will cause:
A) the trial balance to be in balance.
B) the sum of the credits to exceed the sum of the debits by $\$ 100$.
C) the sum of the debits to exceed the sum of the credits by $\$ 100$.
D) accounts receivable account to be too low by $\$ 100$.

Answer: A
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
10) A $\$ 250$ payment on account was recorded as a debit to accounts receivable and a credit to accounts payable. This error will cause:
A) accounts receivable to be overstated.
B) accounts payable to be understated.
C) cash to be understated.
D) owner's equity to be overstated.

Answer: A
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
11) A $\$ 300$ receipt of cash on account was recorded as a $\$ 500$ debit to cash and a $\$ 500$ credit to accounts receivable. This error will cause:
A) cash to be overstated $\$ 200$.
B) cash to be understated $\$ 500$.
C) cash to be understated by $\$ 800$.
D) accounts receivable to be overstated $\$ 500$.

Answer: A
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
12) Recording service revenue on account as a cash transaction will cause:
A) accounts receivable to be overstated.
B) owner's equity to be understated.
C) cash to be overstated.
D) service revenue to be understated.

Answer: C
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
13) Recording salaries paid to employees as a debit to accounts receivable and a credit to cash will cause:
A) accounts receivable to be understated.
B) total credits on the trial balance to be understated.
C) salary expense to be understated.
D) total debits on the trial balance to be overstated.

Answer: C
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
14) If the credit amount of an entry to record the purchase of supplies on account was not posted:
A) liabilities would be unaffected.
B) assets would be understated.
C) owner's equity would be understated.
D) liabilities would be understated.

Answer: D
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
15) If the credit amount of an entry to record the payment of salaries was not posted:
A) assets would be overstated.
B) assets would be unaffected.
C) liabilities would be understated.
D) assets would be understated.

Answer: A
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
16) Posting involves:
A) transferring information from the general journal to the general ledger.
B) using information from the general ledger to prepare the trial balance.
C) using information from the general ledger to prepare the financial statements.
D) transferring information from the general ledger to the general journal.

Answer: A
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-4 Post from the journal to the ledger
17) The posting reference column in the general journal is used to:
A) indicate if the account is an asset, a liability, or an owner equity.
B) provide space for the bookkeeper to initial the transaction.
C) record the page number of the general journal.
D) record the account number of the general ledger account.

Answer: D
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-4 Post from the journal to the ledger
18) A business has the following transactions: The business is started by receiving $\$ 20,000$ from the owner. The business purchases $\$ 500$ of supplies on account. The business purchases $\$ 2,000$ of furniture on account. The business renders services to various clients totaling $\$ 9,000$ on account. The business pays out $\$ 2,000$ for Salary expense and $\$ 3,000$ for Rent expense. The business pays $\$ 500$ to a supplier for the supplies purchased earlier. The business collects $\$ 1,500$ from one of its clients for services rendered earlier in the month. At the end of the month, all journal entries are posted to the ledger. The Cash account will appear as follows:
A)

| Cash |  |
| ---: | ---: |
| 20,000 |  |
|  | 2,000 |
|  | 3,000 |
| 1,500 | 500 |
| 16,000 |  |

B)

C)

D)

| Cash |  |
| ---: | ---: |
| 20,000 |  |
| 2,000 |  |
| 3,000 |  |
| 500 |  |
|  | 1,500 |
| 24,000 |  |

Answer: A
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application

Objective: 2-4 Post from the journal to the ledger

Match the following.
A) posting
19) Transferring the amount from the journal to the ledger

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-4 Post from the journal to the ledger

Answers: 19) A
20) Following is a list of errors made during the posting process. Indicate the exact dollar impact each error would have on (1) total assets, (2) total liabilities, and (3) owner's equity.
a) A $\$ 600$ debit to the accounts payable account was posted as a $\$ 400$ debit.
b) A $\$ 700$ credit to cash was never posted.
c) A $\$ 2,000$ debit to the withdrawals account was posted as a $\$ 2,200$ debit.
d) A $\$ 1,700$ credit to the revenue account was debited to the revenue account.
e) A \$4,000 debit to the land account was debited to an expense account instead.

| Error | Assets | Liabilities | Owner's Equity |
| :--- | :--- | :--- | :--- |
| a) |  |  |  |
| b) |  |  |  |
| c) |  |  |  |
| d) |  |  |  |
| e) |  |  |  |

Answer:

| Error | Assets | Liabilities | Owner's Equity |
| :--- | :--- | :--- | :--- |
| a) | No effect | Over $\$ 200$ | No effect |
| b) | Over $\$ 700$ | No effect | No effect |
| c) | No effect | No effect | Under $\$ 200$ |
| d) | No effect | No effect | Under $\$ 3,400$ |
| e) | Under $\$ 4,000$ | No effect | Under $\$ 4,000$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
21) Following is a list of errors made during the posting process. Indicate the exact dollar impact each error would have on (1) total assets, (2) total liabilities, and (3) owner's equity.
a) A $\$ 100$ debit to the accounts payable account was posted as a $\$ 400$ debit.
b) A $\$ 500$ debit to withdrawals was never posted.
c) A $\$ 2,000$ debit to the land account was posted as a $\$ 2,200$ debit.
d) A $\$ 1,700$ credit to the revenue account was credited to an expense account.
e) A \$4,000 debit to and expense account was debited to land account instead.

| Error | Assets | Liabilities | Owner's Equity |
| :--- | :--- | :--- | :--- |
| a) |  |  |  |
| b) |  |  |  |
| c) |  |  |  |
| d) |  |  |  |
| e) |  |  |  |

Answer:

| Error | Assets | Liabilities | Owner's Equity |
| :--- | :--- | :--- | :--- |
| a) | No effect | Under $\$ 300$ | No effect |
| b) | No effect | No effect | Over $\$ 500$ |
| c) | Over $\$ 200$ | No effect | No effect |
| d) | No effect | No effect | No effect |
| e) | Over $\$ 4,000$ | No effect | Over $\$ 4,000$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
22) Following is a list of errors made during the posting process. Indicate the exact dollar impact each error would have on (1) total revenue, (2) total expenses, and (3) net income.
a) A $\$ 600$ debit to salary expense was posted as a $\$ 600$ credit to salary expense.
b) A $\$ 700$ credit to service revenue was never posted.
c) A $\$ 2,000$ debit to the withdrawals account was posted as a $\$ 2,000$ debit to utilities expense.
d) A $\$ 1,500$ credit to the revenue account was debited to the revenue account.
e) A $\$ 30,000$ debit to the land account was debited to an expense account instead.

| Error | Revenue | Expenses | Net Income |
| :--- | :--- | :--- | :--- |
| a) |  |  |  |
| b) |  |  |  |
| c) |  |  |  |
| d) |  |  |  |
| e) |  |  |  |

Answer:

| Error | Revenue | Expenses | Net Income |
| :--- | :--- | :--- | :--- |
| a) | No effect | Under $\$ 1,200$ | Over $\$ 1,200$ |
| b) | Under $\$ 700$ | No effect | Under $\$ 700$ |
| c) | No effect | Over $\$ 2,000$ | Under $\$ 2,000$ |
| d) | Under $\$ 3,000$ | No effect | Under $\$ 3,000$ |
| e) | No effect | Over $\$ 30,00$ | Under $\$ 30,000$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
23) Following is a list of errors made during the posting process. Indicate the exact dollar impact each error would have on (1) total revenue, (2) total expenses, and (3) net income.
a) A $\$ 100$ debit to rent expense was posted as a $\$ 300$ debit to rent expense.
b) A $\$ 700$ credit to service revenue was credited at $\$ 70$ instead
c) A $\$ 2,000$ debit to the withdrawals account was posted as a $\$ 2,000$ debit to revenue.
d) A $\$ 1,500$ debit to the salary expense account was debited to rent expense account.
e) A \$3,000 debit to the equipment account was debited to an expense account instead.

| Error | Revenue | Expenses | Net Income |
| :--- | :--- | :--- | :--- |
| a) |  |  |  |
| b) |  |  |  |
| c) |  |  |  |
| d) |  |  |  |
| e) |  |  |  |

Answer:

| Error | Revenue | Expenses | Net Income |
| :--- | :--- | :--- | :--- |
| a) | No effect | Over $\$ 200$ | Under $\$ 200$ |
| b) | Under $\$ 630$ | No effect | Under $\$ 630$ |
| c) | Under $\$ 2,000$ | No effect | Under $\$ 2,000$ |
| d) | No effect | No effect | No effect |
| e) | No effect | Over $\$ 3,00$ | Under $\$ 3,000$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-4 Post from the journal to the ledger
24) Describe the posting process and how it relates to the accounting process. Give an example in your discussion.
Answer: The posting process involves transferring the amounts recorded for each transaction in the journal to the individual accounts in the ledger. The posting process updates the accounts for the business events that have taken place. For example, assume the following transaction was recorded in the journal:

| Supplies | 200 |
| ---: | ---: |
| Cash | 200 |

The posting process would involve entering a $\$ 200$ debit into the supplies account and a $\$ 200$ credit into the cash account. This would increase the supplies account and decrease the cash account by \$200.
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-4 Post from the journal to the ledger
25) The steps in the accounting cycle (excluding the preparation of the worksheet) are listed below in random order. List the steps in the proper sequence, inserting the number 1 to 11.
a) Prepare a postclosing trial balance
b) Prepare an adjusted trial balance
c) Analyse transactions as they occur
$\qquad$
d) Prepare an unadjusted trial balance
e) Compute the adjusted balance in each of the ledger accounts
f) Post the journal entries to the ledger accounts
$\qquad$
g) Journalize adjusting journal entries
h) Journalize and post closing entries
i) Prepare financial statements
$\qquad$
j) Compute the unadjusted balance in each of the ledger accounts
k) Journalize the transactions

Answer:
a) 11
b) 8
c) 1
d) 5
e) 7
f) 3
g) 6
h) 10
i) 9
j) 4
k) 2

Diff: 3
Learning Outcome: A-02 Describe the components of and prepare the four basic financial statements
Skill: Knowledge
Objective: 2-4 Post from the journal to the ledger

## Objective 2-5

1) A trial balance proves the equality of the debits and credits at the end of the accounting period.

Answer: TRUE
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
2) A trial balance is a list of income statement accounts and their balances.

Answer: FALSE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
3) Using a computerized accounting system eliminates the need to prepare a trial balance.

Answer: FALSE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Comprehension
Objective: 2-5 Prepare and use a trial balance
4) It is not possible for a posting error to have occurred when the debits equal the credits on the trial balance.
Answer: FALSE
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-5 Prepare and use a trial balance
5) A trial balance contains:
A) a list of all accounts without account balances.
B) only balance sheet accounts with account balances.
C) all accounts contained in the general ledger with account balances.
D) only income statement accounts with account balances.

Answer: C
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
6) A trial balance is:
A) a list of all accounts with their balances.
B) the first step in the accounting cycle.
C) another name for the chart of accounts.
D) another name for the balance sheet.

Answer: A
Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
7) Which of the following statements is false?
A) A trial balance proves no errors were made during the accounting process.
B) A trial balance is a list of all accounts in the ledger with their balances.
C) A trial balance provides a check on the equality of debits and credits.
D) A trial balance may be taken at any time the postings are up to date.

Answer: A
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
8) A trial balance has all of the following except:
A) a heading.
B) totals for both debits and credits.
C) balances for each account contained in the ledger.
D) subtotals for revenues and expenses.

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
9) Which of the following statements is true?
A) A trial balance is in the same format as balance sheet.
B) A trial balance presents data in debit and credit format, but a balance sheet does not.
C) A trial balance shows total amounts for assets, liabilities, and equity.
D) A trial balance is created after the balance sheet is prepared.

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
10) A trial balance lists accounts in which order?
A) assets, liabilities, revenues, expenses, capital
B) assets, expenses, liabilities, revenues, capital
C) assets, revenues, liabilities, expenses, capital
D) assets, liabilities, capital, revenues, expenses

Answer: D
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
11) When is the trial balance usually prepared?
A) after each entry is journalized
B) before financial statements are prepared
C) after financial statements are published
D) at the beginning of an accounting period

Answer: B
Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance
12) The following are the ending month's balances for Toys Galore.

| Accounts payable | $\$ 6,790$ |
| :--- | ---: |
| Revenue | 8,680 |
| Cash | 4,500 |
| Expenses | 1,050 |
| Furniture | 8,370 |
| Accounts receivable | 7,710 |
| Capital | 930 |
| Notes payable | 5,230 |

What is the total amount of credits for the trial balance?
A) $\$ 21,630$
B) $\$ 16,400$
C) $\$ 20,580$
D) $\$ 30,310$

Answer: A
Explanation: A) Calculations: $\$ 6,790+\$ 8,680+\$ 930+\$ 5,230=\$ 21,630$
Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Comprehension
Objective: 2-5 Prepare and use a trial balance

Match the following.
A) trial balance
13) A list of all the ledger accounts with their balances

Diff: 1
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance

Answers: 13) A
14) Given a random list of accounts with their normal balances, prepare a trial balance for Sanders Mobile as of December 31, 2013. List the accounts in the appropriate order.

| Capital | $\$ 75,200$ |
| :--- | ---: |
| Building | 55,000 |
| Accounts receivable | 19,500 |
| Note payable | 63,000 |
| Service revenue | 68,000 |
| Supplies | 2,500 |
| Advertising expense | 12,800 |
| Land | 48,000 |
| Equipment | 9,800 |
| Salary expense | 47,000 |
| Accounts payable | 34,000 |
| Withdrawals | 15,500 |
| Utilities expense | 19,800 |
| Cash | $? ? ?$ |

Answer: | Sanders Mobile |
| :---: |
| Trial Balance |
| December 31, 2013 |

|  | Debit | Credit |
| :--- | ---: | :---: |
| Cash | $\$ 10,300$ |  |
| Accounts receivable | 19,500 |  |
| Supplies | 2,500 |  |
| Land | 48,000 |  |
| Building | 55,000 |  |
| Equipment | 9,800 |  |
| Accounts payable |  | $\$ 34,000$ |
| Note payable |  | 63,000 |
| Capital | 15,500 | 75,200 |
| Withdrawals |  |  |
| Service revenue | 12,800 | 68,000 |
| Advertising expense | 47,000 |  |
| Salary expense | $\underline{19,800}$ |  |
| Utilities expense | $\underline{\$ 240,200}$ | $\underline{\$ 240,200}$ |
| Total |  |  |

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
15) A new employee with little accounting knowledge prepared the following trial balance. Prepare a corrected trial balance as of December 31, 2014, based on the incorrect trial balance and the additional data.

> Dillon's Publishing Service
> Trial Balance
> December 31, 2014

|  | Debit |  |
| :--- | ---: | ---: |
| Cash | $\$ 35,000$ | Credit |
| Accounts receivable | 11,500 |  |
| Office supplies | 1,500 |  |
| Prepaid insurance | 800 |  |
| Office equipment | 14,000 |  |
| Accounts payable |  | $\$ 18,000$ |
| Note payable |  | 9,250 |
| Martin Dillon, Capital |  | 34,000 |
| Martin Dillon, Withdrawals | 2,800 |  |
| Service revenue | 71,300 |  |
| Salary expense <br> Rent expense |  | 9,200 |
| Advertising expense | $\underline{3,500}$ | $\underline{7,500}$ |
| Total | $\underline{\underline{\$ 140,400}}$ | $\underline{\underline{\$ 77,950}}$ |

## Additional data:

- All accounts have a normal balance.
- Service revenue has a transposition error.
- Note payable is understated by $\$ 7,250$.

Answer:

> Dillon's Publishing Service
> Trial Balance

December 31, 2014

|  | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 35,000$ |  |
| Accounts receivable | 11,500 |  |
| Office supplies | 1,500 |  |
| Prepaid insurance | 800 |  |
| Office equipment | 14,000 |  |
| Accounts payable |  | $\$ 18,000$ |
| Note payable |  | 16,500 |
| Martin Dillon, Capital |  | 34,000 |
| Martin Dillon, Withdrawals | 2,800 |  |
| Service revenue |  | 17,300 |
| Salary expense | 9,200 |  |
| Rent expense | 7,500 |  |
| Advertising expense | $\underline{3,500}$ | $\underline{\$ 85,800}$ |
| Total | $\underline{\underline{\$ 85,800}}$ |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-5 Prepare and use a trial balance
16) State whether the following errors would cause the trial balance to be out of balance by placing a check mark in the appropriate column.

| In | Out of <br> Balance |
| :---: | :---: |

a) Services rendered for $\$ 200$ cash were recorded twice in the journal and posted twice to the ledger.
b) Services rendered on account for $\$ 300$ were recorded as services rendered for cash of $\$ 300$.
c) A cash purchase of supplies for $\$ 400$ was recorded as a debit to supplies and a credit to accounts receivable for $\$ 400$. $\qquad$
d) A cash purchase of supplies for $\$ 300$ was posted as a debit to supplies for $\$ 300$ and a debit to cash for $\$ 300$.
e) A payment of $\$ 200$ on account was recorded as a debit to cash and a credit to accounts payable.
f) A \$200 payment to employees for salaries was posted as a debit to utilities expense and a credit to cash.
g) A $\$ 600$ cash withdrawal by the owner was recorded as a debit to capital and a credit to cash.
$\qquad$
b) Services wer:
In Out of

Balance Balance
a) $X$
b) $x$
c) $X$
d) $X$
e) $X$
f) $X$
g) $X$

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis
Objective: 2-5 Prepare and use a trial balance

## Table 2-1

The following is a list of the accounts and their balances appearing in the ledger of Henry Garage Repairs as of December 31, 2014, the company's year end. The accounts are in alphabetical order and have normal balances.

| Accounts payable | $\$ 450$ |
| :--- | ---: |
| Accounts receivable | 1,250 |
| Cash | 400 |
| Equipment | 12,600 |
| Gasoline expense | 600 |
| Ian Henry, Capital | 6,600 |
| Ian Henry, Withdrawals | 500 |
| Notes payable | 11,000 |
| Rent expense | 1,200 |
| Repairs expense | 650 |
| Salary expense | 700 |
| Salary payable | 100 |
| Service revenue | 8,250 |
| Supplies | 200 |
| Supplies expense | 300 |
| Truck | 8,000 |

17) Refer to Table 2-1. Prepare a trial balance for Henry Garage Repairs at December 31, 2014.

Answer: Henry Garage Repairs
Trial Balance
December 31, 2014

|  | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 400$ |  |
| Accounts receivable | 1,250 |  |
| Supplies | 200 |  |
| Equipment | 12,600 |  |
| Truck | 8,000 |  |
| Accounts payable |  | 450 |
| Notes payable |  | $\$ 11,000$ |
| Salary payable |  | 100 |
| Ian Henry, Capital | 500 | 6,600 |
| Ian Henry, Withdrawals |  | 8,250 |
| Service revenue | 1,200 |  |
| Gasoline expense | 650 |  |
| Rent expense | 700 |  |
| Repairs expense | $\underline{300}$ |  |
| Salary expense | $\underline{\$ 26,400}$ | $\$ \underline{\underline{26,400}}$ |
| Supplies expense |  |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements

Skill: Analysis
Objective: 2-5 Prepare and use a trial balance

## Table 2-2

The following is a list of the accounts and their balances appearing in the ledger of Martin Mann Garage as of December 31, 2014, the company's year end. The accounts are in alphabetical order and have normal balances.

| Accounts payable | 1,350 |
| :--- | ---: |
| Accounts receivable | 3,750 |
| Cash | 1,200 |
| Equipment | 37,800 |
| Gasoline expense | 1,800 |
| Martin Mann, Capital | 19,800 |
| Martin Mann, Withdrawals | 1,500 |
| Notes payable | 33,000 |
| Rent expense | 3,600 |
| Repairs expense | 1,950 |
| Salary expense | 2,100 |
| Salary payable | 300 |
| Service revenue | 24,750 |
| Supplies | 600 |
| Supplies expense | 900 |
| Truck | 24,000 |

18) Refer to Table 2-2. Prepare a trial balance for Martin Mann Garage at December 31, 2014

Answer:
Martin Mann Garage
Trial Balance
December 31, 2014

|  | $\underline{\text { Debit }}$ | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 1,200$ |  |
| Accounts receivable | 3,750 |  |
| Supplies | 600 |  |
| Equipment | 37,800 |  |
| Truck | 24,000 |  |
| Accounts payable |  | $\$ 1,350$ |
| Notes payable |  | 33,000 |
| Salary payable |  | 300 |
| Martin Mann, Capital | 1,500 | 19,800 |
| Martin Mann, Withdrawals | 1,800 | 24,750 |
| Service revenue | 3,600 |  |
| Gasoline expense | 1,950 |  |
| Rent expense | 2,100 |  |
| Repairs expense | $\underline{900}$ | $\underline{\$ 79,200}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Analysis

Objective: 2-5 Prepare and use a trial balance
19) Thermo HVAC is a heating and air conditioning service business. On December 31, 2014, after its first month of business, Thermo HVAC had the following balances in its accounts, listed alphabetically.

| Accounts receivable | 4,100 |
| :--- | ---: |
| Accounts payable | 22,000 |
| Advertising expense | 1,600 |
| Building | 17,000 |
| Cash | $? ? ?$ |
| Capital | 45,000 |
| Withdrawals | 1,800 |
| Equipment | 1,800 |
| Land | 67,000 |
| Note payable | 58,000 |
| Salary expense | 1,800 |
| Service revenue | 62,000 |
| Supplies | 2,900 |
| Utilities expense | 4,200 |

Determine the balance in the cash account and prepare a trial balance using proper format.

| Account Title | Debit | Credit |
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Answer:

| Account Title | Debit | Credit |
| :---: | :---: | :---: |
| Cash | 84,800 |  |
| Accounts receivable | 4,100 |  |
| Supplies | 2,900 |  |
| Equipment | 1,800 |  |
| Building | 17,000 |  |
| Land | 67,000 |  |
| Accounts payable |  | 22,000 |
| Note payable |  | 58,000 |
| Capital |  | 45,000 |
| Withdrawals | 1,800 |  |
| Service revenue |  | 62,000 |
| Advertising expense | 1,600 |  |
| Salary expense | 1,800 |  |
| Utilities expense | 4,200 |  |
|  | \$187,000 | \$187,000 |

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
20) At the end of a month, a business shows the following balances in its ledger.
$\frac{\text { Cash }}{5,000}$


Please use this data to prepare a trial balance in the proper format.

| Account Title | Debit | Credit |
| :---: | :---: | :---: |
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Answer:

| Account Title | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 5,000$ |  |
| Accounts receivable | 1,200 |  |
| Supplies | 200 |  |
| Land | 20,000 |  |
| Accounts payable |  | $\$ 1,300$ |
| Capital |  | 1,000 |
| Service revenue |  | 35,500 |
| Rent expense | 6,000 |  |
| Salary expense | $\underline{900}$ |  |
| Utility expense | $\$ 37,800$ | $\$ 37,800$ |
| Total |  |  |

Diff: 2
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
21) Based on the following transactions that occurred during 2014, prepare a trial balance dated December 31, 2014, for Wellman Water Services
a) Randy Wellman invested $\$ 13,000$ cash in the business.
b) Purchased $\$ 500$ of supplies on account.
c) Bought equipment on account, $\$ 5,000$.
d) Performed $\$ 6,000$ of services on account.
e) Performed $\$ 3,000$ of services for cash.
f) Paid $\$ 3,000$ on equipment purchased in transaction c.
g) Paid salaries to employees for the current period, $\$ 2,500$.

Answer:
Wellman Water Services
Trial Balance
December 31, 2014

|  | Debit <br> Cash | Credit |
| :--- | ---: | ---: |
| Accounts receivable | 6,500 |  |
| Supplies | 500 |  |
| Equipment | 5,000 |  |
| Accounts payable |  | $\$ 2,500$ |
| Randy Wellman, Capital |  | 13,000 |
| Service revenue |  | 9,000 |
| Salary expense | $\underline{2,500}$ | $\underline{\underline{\$ 24,500}}$ |
| Total | $\underline{\underline{\$ 24,500}}$ |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
22) Journalize the following transactions for Redmond Storage and prepare a trial balance dated June 30, 2014.
a) Owner, Roger Redmond invested $\$ 10,000$ cash into the business.
b) Rented an office and paid one month's rent, $\$ 1,100$.
c) Purchased $\$ 450$ of supplies on account.
d) Performed a service on account, $\$ 1,550$.
e) Paid $\$ 2,500$ cash for office furniture.
f) Owner, Roger Redmond withdrew $\$ 1,700$ cash for personal use.
g) Collected $\$ 1,200$ on account.

Answer:
Journal

| Date | Description | Debit | Credit |
| :---: | :---: | :---: | :---: |
| a) | Cash | 10,000 |  |
|  | Roger Redmond, Capital |  | 10,000 |
|  | Owner investment of cash in business. |  |  |
| b) | Rent Expense | 1,100 |  |
|  | Cash |  | 1,100 |
|  | Paid cash for one month's rent. |  |  |
| c) | Supplies | 450 |  |
|  | Accounts Payable |  | 450 |
|  | Purchased supplies on account. |  |  |
| d) | Accounts Receivable | 1,550 |  |
|  | Service Revenue |  | 1,550 |
|  | Performed a service on account. |  |  |
| e) | Office Furniture | 2,500 |  |
|  | Cash |  | 2,500 |
|  | Paid cash for office furniture. |  |  |
| f) | Roger Redmond, Withdrawals | 1,700 |  |
|  | Cash |  | 1,700 |
|  | Owner withdrew cash for personal use. |  |  |
|  |  |  |  |
| g) | Cash | 1,200 |  |
|  | Accounts Receivable |  | 1,200 |
|  | Collect cash on account. |  |  |

## Redmond Storage

Trial Balance
June 30, 2014

|  | Debit <br> $\$ 5,900$ | Credit |
| :--- | ---: | ---: |
| Cash | 350 |  |
| Accounts receivable | 450 |  |
| Supplies | 2,500 | $\$ 450$ |
| Office furniture |  | 10,000 |
| Accounts payable | 1,700 |  |
| Roger Redmond, Capital <br> Roger Redmond, Withdrawals <br> Service revenue <br> Rent expense <br> Total | $\underline{\underline{1,1000}}$ | $\underline{\$ 12,000}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
23) Journalize the following transactions for Stanley's Repair Shop and prepare a trial balance dated May 31, 2014.
a) Owner, Stanley Knowles invested \$5,000 cash into the business.
b) Rented a garage and paid one month's rent, \$1,400.
c) Purchased $\$ 50$ of supplies for cash.
d) Performed repair services on account, \$1,590.
e) Paid $\$ 1,500$ cash for equipment.
f) Owner, Stanley Knowles withdrew $\$ 700$ cash for personal use.


## Stanley's Repair Shop

Trial Balance
May 31, 2014

|  | Debit | Credit |
| :---: | :---: | :---: |
| Cash | \$1,350 |  |
| Accounts receivable | 1,590 |  |
| Supplies | 50 |  |
| Equipment | 1,500 |  |
| Stanley Knowles, Capital |  | 5,000 |
| Stanley Knowles, Withdrawals | 700 |  |
| Service revenue |  | 1,590 |
| Rent expense | 1,400 |  |
| Total | \$6,590 | \$6,590 |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
24) Given the following transactions for the The Warren Candle Company, prepare a trial balance as of August 31, 2013.
a) Owner, Wendy Warren invested $\$ 16,000$ cash and equipment with a value of $\$ 7,500$ into the business.
b) Purchased supplies on account, $\$ 350$.
c) Rented office space paying one month's rent, $\$ 950$.
d) Performed a service on account, $\$ 1,500$.
e) Purchased a truck by paying $\$ 2,000$ down and signing a note for the balance of $\$ 19,900$.
f) Performed a service and immediately collected $\$ 900$ cash.
g) Owner, Wendy Warren withdrew $\$ 900$ for personal use.

Answer:
The Warren Candle Company
Trial Balance
August 31, 2013

|  | Debit <br> $\$ 13,050$ | Credit |
| :--- | ---: | ---: |
| Cash | 1,500 |  |
| Accounts receivable | 350 |  |
| Supplies | 7,500 |  |
| Equipment | 21,900 | $\$ 350$ |
| Truck |  | 19,900 |
| Accounts payable |  | 23,500 |
| Note payable <br> Wendy Warren, Capital <br> Wendy Warren, Withdrawals <br> Service revenue <br> Rent expense <br> Total | $\underline{900}$ |  |
| $\underline{\$ 46,150}$ | $\underline{\underline{\$ 46,150}}$ |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
25) Prepare a trial balance, in good form, based on the following transactions.
a. Edward Wilson invested $\$ 8,000$ cash in his new landscaping business.
b. The business paid the first month's rent with $\$ 300$ cash.
c. The business purchased equipment by paying $\$ 2,000$ cash and executing a note payable for $\$ 3,000$.
d. The business purchased supplies for $\$ 200$ cash.
e. The business billed clients for a total of $\$ 1,000$ for design services rendered.
f. The business received $\$ 750$ cash from clients for services rendered above.
g. The owner took a withdrawal of $\$ 2,000$.

| Account Title | Debit | Credit |
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Answer:

| Account Title | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 4,250$ |  |
| Accounts receivable | 250 |  |
| Supplies | 200 |  |
| Equipment | 5,000 |  |
| Note payable |  | $\$ 3,000$ |
| Capital |  | 8,000 |
| Withdrawals | 2,000 |  |
| Service revenue |  | 1,000 |
| Rent expense | $\$ 12,000$ | $\$ 12,000$ |
| Total |  |  |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements
Skill: Application
Objective: 2-5 Prepare and use a trial balance
26) Journalize the following transactions for Benjies's Repair Shop and prepare a trial balance dated June 30, 2014.
a) Owner, Benjie Brown invested $\$ 6,000$ cash into the business.
b) Rented a garage and paid one month's rent, \$1,200.
c) Purchased $\$ 80$ of supplies for cash.
d) Performed repair services on account, $\$ 1,700$.
e) Paid $\$ 1,100$ cash for equipment.
f) Owner, Benjie Brown withdrew $\$ 500$ cash for personal use.


## Benjie's Repair Shop

Trial Balance
June 30, 2014

|  | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 3,120$ |  |
| Accounts receivable | 1,700 |  |
| Supplies | 80 |  |
| Equipment | 1,100 |  |
| Benjie Brown, Capital <br> Benjie Brown, Withdrawals <br> Service revenue | 500 | 6,000 |
| Rent expense <br> Total | $\underline{1,200}$ | $\underline{\$ 7,700}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
27) Prepare a balance sheet dated December 31, 2013, for Canfield Enterprises based on the following transactions completed during 2013.
a) Marilyn Canfield invested $\$ 16,000$ cash and equipment valued at $\$ 6,000$ into the business.
b) Purchased $\$ 500$ of supplies on account.
c) Purchased $\$ 2,000$ of equipment for cash.
d) Purchased a building by issuing a $\$ 10,000$ note.

Answer:

> Canfield Enterprises
> Balance Sheet
> December 31, 2013

## Assets

| Cash | $\$ 14,000$ | Accounts payable | $\$ 500$ |
| :--- | ---: | :--- | ---: |
| Supplies | 500 | Note payable | $\underline{10,000}$ |
| Equipment | 8,000 | Total liabilities | 10,500 |
| Building | $\underline{10,000}$ |  | Owner's equity |
|  |  | Marilyn Canfield, Capital | $\underline{22,000}$ |
| Total assets | $\underline{\$ 32,500}$ | Total liabilities and <br> owners' equity | $\underline{\$ 32,500}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
28) Given the following transactions in the month of July for Kootenay Outdoor Adventures, prepare journal entries; and, a trial balance and balance sheet as of July 31, 2013.
a) Owner, Bill Thompson invested $\$ 35,000$ cash and equipment with a value of $\$ 67,500$ into the business.
b) Purchased supplies on account, $\$ 250$.
c) Rented office space paying one month's rent, $\$ 950$.
d) Performed guide service on account, $\$ 4,500$.
e) Purchased a truck by paying $\$ 4,000$ cash and signing a promissory note for the balance of $\$ 29,800$.
f) Performed guiding service and immediately collected $\$ 2,900$ cash.
g) Owner, Bill Thompson withdrew $\$ 900$ for personal use.

Answer:
Cash 35,000
Equipment 67,500
Thompson, capital 102,500
Owner invested cash and equipment in the business.
Supplies
Accounts payable
Purchased supplies on account.
Rent expense 950
Cash
Paid cash for one month's rent.
Accounts receivable
4,500
Service revenue 4,500
Performed service on account.
Truck 33,800
Cash 4,000
Notes payable 29,800
Purchased a truck with cash and a promissory note.
Cash 2,900
Service revenue 2,900
Performed service for cash.
Withdrawals
900
Cash
900
Owner withdrew cash for personal use.

# Kootenay Outdoor Adventures 

Trial Balance
July 31, 2013

|  | Debit | Credit |
| :---: | :---: | :---: |
| Cash | \$32,050 |  |
| Accounts receivable | 4,500 |  |
| Supplies | 250 |  |
| Equipment | 67,500 |  |
| Truck | 33,800 |  |
| Accounts payable |  | \$ 250 |
| Note payable |  | 29,800 |
| Bill Thompson, Capital |  | 102,500 |
| Bill Thompson, Withdrawals | 900 |  |
| Service revenue |  | 7,400 |
| Rent expense | 950 |  |
| Total | \$139,950 | \$139,950 |

Kootenay Outdoor Adventures
Balance Sheet
July 31, 2013
Assets: Liabilities and Owner's Equity:

| Cash | $\$ 32,050$ | Accounts payable | $\$ 250$ |
| :--- | ---: | :--- | ---: |
| Accounts receivable | 4,500 | Notes payable | $\underline{29,800}$ |
| Supplies | 250 | Total liabilities | $\$ 30,050$ |
| Equipment | 67,500 |  |  |
| Truck | $\underline{33,800}$ | Bill Thompson, capital | $\underline{108,050}$ |
|  | $\underline{\$ 138,100}$ |  | $\underline{\$ 138,100}$ |

Diff: 3
Learning Outcome: A-03 Analyze and record transactions and their effects on the financial statements Skill: Application
Objective: 2-5 Prepare and use a trial balance
29) The steps in the accounting cycle (excluding the preparation of the worksheet) are listed below in random order. List the steps in the proper sequence, inserting the number 1 to 11.
a) Prepare a post closing trial balance
b) Prepare an adjusted trial balance
c) Analyse transactions as they occur
d) Prepare an unadjusted trial balance
e) Compute the adjusted balance in each of the ledger accounts
f) Post the journal entries to the ledger accounts
g) Journalize adjusting journal entries
h) Journalize and post closing entries
i) Prepare financial statements
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$\underline{\square}$
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$\qquad$
j) Compute the unadjusted balance in each of the ledger accounts
k) Journalize the transactions

Answer: a) 11
b) 8
c) 1
d) 5
e) 7
f) 3
g) 6
h) 10
i) 9
j) 4
k) 2

Diff: 3
Learning Outcome: A-02 Describe the components of and prepare the four basic financial statements Skill: Knowledge
Objective: 2-5 Prepare and use a trial balance

## Objective 2-6

1) Companies that report their results using international financial reporting standards (IFRS) still need to ensure that the debits and credits are equal for every transaction.
Answer: TRUE
Diff: 1
Learning Outcome: A-18 Compare and contrast IFRS and ASPE
Skill: Knowledge
Objective: 2-6 Apply IFRS to recording business transactions
2) The method for recording business transactions is less complex using the accounting standards for private enterprises as compared to the international financial reporting standards.
Answer: FALSE
Diff: 2
Learning Outcome: A-18 Compare and contrast IFRS and ASPE
Skill: Knowledge
Objective: 2-6 Apply IFRS to recording business transactions
3) With regard to recording transactions which of the following is true pertaining to International Financial Reporting Standards (IFRS) and Accounting Standards for Private Enterprises (ASPE)?
A) IFRS requires double-entry accounting; ASPE requires cash-basis accounting.
B) IFRS requires the use of trial balances to prepare financial statements; ASPE requires that financial statements are prepared directly from the accounts.
C) ASPE requires double-entry accounting; IFRS requires cash-basis accounting.
D) IFRS and ASPE both record transactions with debit and credit entries.
Answer: D
Diff: 3
Learning Outcome: A-18 Compare and contrast IFRS and ASPE
Skill: Comprehension
Objective: 2-6 Apply IFRS to recording business transactions
