## Chapter 02 - Analyzing Business Transactions

## TRUE/FALSE

1. When a company receives a product previously ordered, a recordable transaction has occurred.
ANS: T
PTS: 1
OBJ: LO1

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: measurement issues| recording transactions
2. When a business hires a new employee, a recordable transaction has occurred.
ANS: F
PTS: 1
OBJ: LO1

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: measurement issues| recording transactions
3. The valuation issue deals with how the components of a transaction should be categorized.

ANS: F PTS: 1 OBJ: LO1
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: measurement issues
4. In accounting, to recognize means to record a transaction or event.
ANS: T
PTS: 1
OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: measurement issues
5. Purchase requisitions are recognized in the accounting records.
ANS: F
PTS: 1
OBJ: LO1

NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: measurement issues
6. When a company purchases goods that it will resell, it must record the goods in an expense account.

ANS: F PTS: $1 \quad$ OBJ: LO1
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: measurement issues
7. The cost principle is a solution to the recognition issue.
ANS: F
PTS: 1
OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: measurement issues
8. The recognition issue deals with when a user of financial statements should use accounting information.

| ANS: F $\quad$ PTS: 1 | OBJ: LO1 |
| :--- | :--- |
| NAT: AACSB correlation: analytic | LOC: Learning type: Recall |
| KEY: measurement issues |  |

9. The most generally accepted value used in accounting is market value.

ANS: F PTS: $1 \quad$ OBJ: LO1
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: measurement issues
10. Fair Value is the exchange price associated with a business transaction at the time the transaction is recognized.

ANS: T PTS: $1 \quad$ OBJ: LO1
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: measurement issues
11. The classification issue involves the assignment of accounts to business transactions.
ANS: T PTS: $1 \quad$ OBJ: LO1

NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: measurement issues
12. When a company receives an order, a transaction has occurred.

ANS: F PTS: $1 \quad$ OBJ: LO1
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: measurement issues| recording transactions
13. A credit to an asset account means that asset account has been increased.
ANS: F
PTS: 1
OBJ: LO2
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: T accounts
14. A debit has an unfavorable effect on an account.

ANS: F PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: T accounts
15. For a T account, an account balance is the difference in total dollars between total debit footings and total credit footings.

ANS: T PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: T accounts
16. Column totals are called footings.

ANS: T PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: T accounts
17. A decrease in a liability is recorded by a debit.

ANS: T PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: T accounts| analyze transactions
18. An increase in an asset is recorded by a debit.

ANS: T PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: T accounts| analyze transactions
19. The double-entry system is possible because all business transactions have two equal and opposite aspects.

ANS: T PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions
20. A decrease in a stockholders' equity account is recorded with a credit.

ANS: F PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions| effects of transactions on accounting equation
21. An increase in revenue is recorded with a credit.

ANS: T PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions| effects of transactions on accounting equation
22. Dividends should appear on the statement of retained earnings.
ANS: T
PTS: 1
OBJ: LO2
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: dividends
23. The account Dividends has a normal credit balance.

ANS: F PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions| effects of transactions on accounting equation
24. Revenues have a normal credit balance.

ANS: T PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions| effects of transactions on accounting equation
25. Retained Earnings has a normal debit balance.

ANS: F PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions| effects of transactions on accounting equation
26. Accounts Payable has a normal credit balance.

ANS: T PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions| effects of transactions on accounting equation
27. When stockholders make an investment, the Common Stock account is debited.

ANS: F PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions
28. When a dividend is declared and paid, the Dividends account is debited and Cash is credited.

ANS: T PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions
29. Liabilities are established with debits and eliminated with credits.
ANS: F
PTS: 1
OBJ: LO3

NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions| effects of transactions on accounting equation
30. Generally, before Accounts Receivable is debited, it is credited.

ANS: F PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
31. Generally, before Accounts Payable is debited, it is credited.

ANS: T PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
32. When payment is received for services not yet rendered, no entry is recorded until that service has been rendered.

ANS: F PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions
33. When revenue has been earned, no entry is recorded until the related cash has been collected.

ANS: F PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: analyze transactions
34. A contract is an example of a source document.

ANS: T PTS: 1 OBJ: LO3

NAT: AACSB correlation: analytic
KEY: analyze transactions

LOC: Learning type: Comprehension
35. A basic storage unit for accounting data is the account.

ANS: T PTS: 1 OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: accounts
36. In a trial balance, all debits are listed before all credits.

ANS: F PTS: 1 OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
37. A trial balance is normally prepared at the end of the day.

ANS: F PTS: 1 OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
38. When the columns of the trial balance equal each other, it means that no errors have occurred in recording and posting the transactions.

ANS: F PTS: 1 OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
39. A transposition error will cause the trial balance to be out of balance by an amount that is evenly divisible by 9 .

ANS: T PTS: 1 OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
40. Recording an account with a debit balance as a credit, or vice versa, will cause the trial balance to be out of balance by an amount that is evenly divisible by 2 .

ANS: T PTS: 1 OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
41. The amount of profit would always be equal to the ending cash balance.

ANS: F PTS: 1 OBJ: LO5
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: business goals
42. One can obtain a clear picture of a company's liquidity by referring to its income statement.

ANS: F PTS: 1 OBJ: LO5
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: liquidity and current liabilities
43. One can obtain a clear picture of a company's liquidity by referring to its statement of cash flows.
ANS: T
PTS: 1
OBJ: LO5

NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: liquidity and current liabilities
44. Revenue should be recorded when it has been earned, not when the related cash has been collected.

ANS: T PTS: $1 \quad$ OBJ: LO5
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: measurement issues
45. Expenses should be recorded when they are paid, not when they have been incurred.

ANS: F PTS: $1 \quad$ OBJ: LO5
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: measurement issues
46. A net income of $\$ 10,000$ means that the business received $\$ 10,000$ more in cash from its customers than it spent to run the business.

ANS: F PTS: $1 \quad$ OBJ: LO5
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: recording transactions
47. Accounts Receivable and Accounts Payable are used when there is a time delay between a transaction and its related cash flow.

ANS: T PTS: $1 \quad$ OBJ: LO5
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: recording transactions
48. The journal is a chronological record of all transactions.

ANS: T PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: recording transactions
49. Entering transactions into the journal is called posting.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: recording transactions
50. In a journal entry, assets are always recorded before liabilities.

ANS: F PTS: $1 \quad$ OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: recording transactions
51. In a journal entry, credits are always indented.

ANS: T PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: recording transactions
52. In a journal entry, the Post. Ref. column is left blank until the entry has been posted.

ANS: T PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: posting transactions
53. It is sometimes correct for a compound entry's debit totals and credit totals to be unequal.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: posting transactions
54. The ledger account form has a Balance column.

ANS: T PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: posting transactions
55. One might see "J2" correctly placed in the Post. Ref. column of the journal.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: posting transactions
56. Despite the advantages of a computer accounting information system, posting still must be done manually.

| ANS: F PTS: 1 | OBJ: SO6 |
| :--- | :--- |
| NAT: AACSB correlation: analytic | LOC: Learning type: Comprehension |
| KEY: posting transactions |  |

57. Journal entries are typically posted only at the end of the year.
ANS: F
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: posting transactions
58. In a financial report, a double line is placed below the final total(s).

ANS: T
AACSB correlation: communication

PTS: 1 OBJ: SO6 LOC: Learning type: Recall
KEY: financial statements| recording transactions
59. Another name for the ledger is the book of original entry.
ANS: F
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
KEY: posting transactions
60. The chart of accounts makes finding accounts in the ledger easier.
ANS: T
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: chart of accounts
61. All companies use the same standard set of accounts.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: chart of accounts
62. The accounts in a chart of accounts are normally listed in alphabetical order.
ANS: F
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: chart of accounts
63. The numbering scheme of a chart of accounts should contain no gaps.
ANS: F
PTS: 1
OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: chart of accounts
64. Wages payable is a type of expense.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: liabilities
65. Dividends are classified as an expense.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: owner's equity
66. Unearned revenues are classified as liabilities on the balance sheet.

ANS: T PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: liabilities
67. Another word for expense is debt.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: accounts
68. Office supplies are classified as an expense.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: assets
69. The Land and Building accounts may be combined into one account.

ANS: F PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: accounts
70. Investments by stockholders are recorded in the Common Stock account, not in the Retained Earnings account.

ANS: T PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: owner's equity

## MULTIPLE CHOICE

1. When a business records revenue before it has been earned, it has violated the measurement issue of
a. recognition.
b. evaluation.
c. classification.
d. valuation.

ANS: A PTS: $1 \quad$ OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: measurement issues
2. When a business reports an asset at an inflated dollar amount, it has violated the measurement issue of
a. recognition.
b. valuation.
c. classification.
d. realization.
ANS: B
PTS: 1
OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: measurement issues
3. When a business erroneously records expenses as assets, it has violated the measurement issue of
a. communication.
b. classification.
c. valuation.
d. recognition.

ANS: B PTS: $1 \quad$ OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: measurement issues
4. Which of the following is a business event that is not considered a recordable transaction?
a. A company receives a product previously ordered.
b. A company pays an employee for work performed.
c. A customer inquires about the availability of a service.
d. A customer purchases a service.

ANS: C PTS: $1 \quad$ OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: measurement issues
5. Which of the following is a business event that is considered a recordable transaction?
a. A company hires a new employee.
b. A customer purchases merchandise.
c. A company orders a product from a supplier.
d. An employee sends a purchase requisition to the purchasing department.
ANS: B
PTS: 1
OBJ: LO1
NAT: AACSB correlation: analytic
KEY: measurement issues
6. A purchase is recognized in the accounting records when
a. payment is made for the item purchased.
b. the purchase requisition is sent to the purchasing department.
c. title transfers from the seller to the buyer.
d. the buyer receives the seller's bill.
ANS: C
PTS: 1
OBJ: LO1

NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: measurement issues
7. Which of the following is not a measurement issue in accounting?
a. When to record a business transaction
b. How to classify the items of a business transaction
c. What value to place on a business transaction
d. Where to record a business transaction
ANS: D
PTS: 1
OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Recall

KEY: measurement issues
8. Which of the following is an illustration of the classification issue?
a. At what amount should an old machine be shown on the balance sheet?
b. At what point should the purchase of art supplies be recorded?
c. Should tools be recorded as an asset or as an expense?
d. At what point should a bill be paid for the purchase of an item?
ANS: C
PTS: 1
OBJ: LO1

NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: measurement issues
9. The issue of deciding when to record a transaction is solved by
a. properly classifying the transaction.
b. deciding on a point of recognition.
c. assigning historical cost to the transaction.
d. analyzing the intent of management.

ANS: B PTS: $1 \quad$ OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: measurement issues
10. Which of the following is not a measurement issue in accounting?
a. Valuation
b. Recognition
c. Evaluation
d. Classification

ANS: C PTS: 1 OBJ: LO1
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: measurement issues
11. The cost principle relates most closely to the
a. recognition point.
b. recognition issue.
c. valuation issue.
d. classification issue.
ANS: C
PTS: 1
OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: measurement issues
12. Which of the following business events is not a transaction?
a. Signing a contract
b. Paying wages
c. Receiving goods
d. Purchasing a service
ANS: A
PTS: 1
OBJ: LO1

NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: measurement issues
13. If Accounts Receivable has debit postings of $\$ 29,000$, credit postings of $\$ 22,000$, and a normal ending balance of $\$ 24,000$, which of the following was its beginning balance?
a. $\$ 31,000$ Dr.
b. $\$ 17,000$ Dr.
c. $\$ 17,000 \mathrm{Cr}$.
d. $\$ 31,000 \mathrm{Cr}$.
ANS: B PTS: 1
NAT: AACSB correlation: analytic
KEY: T accounts
14. To determine the balance of a particular account, one should refer to the
a. source documents.
b. chart of accounts.
c. book of original entry.
d. ledger.
ANS: D
PTS: 1
OBJ: LO2

NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: post entries and prepare trial balance
15. Which of the following accounts is increased with a debit?
a. Common Stock
b. Rent Payable
c. Legal Fees Earned
d. Dividends

ANS: D PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
16. Which of the following accounts is increased with a credit?
a. Supplies
b. Fees Earned
c. Supplies Expense
d. Dividends
ANS: B
PTS: 1
OBJ: LO2
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension

KEY: effects of transactions on accounting equation
17. If Accounts Payable has debit postings of $\$ 17,000$, credit postings of $\$ 14,000$, and a normal ending balance of $\$ 6,000$, what was its beginning balance?
a. $\$ 9,000 \mathrm{Cr}$.
b. $\$ 3,000 \mathrm{Cr}$.
c. $\$ 9,000 \mathrm{Dr}$.
d. $\$ 3,000 \mathrm{Dr}$.

ANS: A PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Application
KEY: T accounts
18. Which pair of accounts follows the rules of debit and credit in the same manner?
a. Revenue from Services and Equipment
b. Prepaid Rent and Advertising Expense
c. Repair Expense and Notes Payable
d. Common Stock and Rent Expense

ANS: B PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
19. Which pair of accounts follows the rules of debit and credit in the opposite manner?
a. Prepaid Insurance and Dividends
b. Advertising Expense and Land
c. Dividends and Medical Fees Earned
d. Interest Payable and Common Stock

ANS: C PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
20. Which of the following accounts has a normal credit balance?
a. Dividends
b. Automotive Equipment
c. Advertising Fees Earned
d. Interest Expense
ANS: C
PTS: 1
OBJ: LO2

NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
21. Which of the following accounts has a normal debit balance?
a. Dividends
b. Common Stock
c. Unearned Fees
d. Retained Earnings
ANS: A PTS: 1 OBJ: LO2

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
22. Which of the following accounts has a normal debit balance?
a. Art Fees Earned
b. Notes Payable
c. Prepaid Insurance
d. Unearned Art Fees
ANS: C
PTS: 1
OBJ: LO2

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
23. Which of the following accounts has a normal credit balance?
a. Accounts Receivable
b. Common Stock
c. Wages Expense
d. Dividends
ANS: B PTS: 1 OBJ: LO2

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
24. Which of the following accounts has a normal debit balance?
a. Wages Payable
b. Fees Earned
c. Rent Expense
d. Common Stock

ANS: C PTS: 1 OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
25. Which of the following accounts is decreased with a debit?
a. Notes Payable
b. Cash
c. Interest Expense
d. Dividends

ANS: A PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: effects of transactions on accounting equation
26. Which of the following accounts is decreased with a credit?
a. Advertising Fees Earned
b. Insurance Expense
c. Common Stock
d. Unearned Revenue

ANS: B PTS: $1 \quad$ OBJ: LO2
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: T accounts| effects of transactions on accounting equation
27. When collection is made on Accounts Receivable,
a. stockholders' equity increases.
b. total assets decrease.
c. total assets remain the same.
d. total assets increase.
ANS: C PTS: 1 OBJ: LO3

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
28. If office equipment is sold at cost in exchange for a promissory note,
a. total liabilities increase.
b. total liabilities and stockholders' equity decrease.
c. total assets decrease.
d. total assets remain the same.

ANS: D PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
29. The declaration and payment of a dividend will
a. decrease net income.
b. increase liabilities.
c. not affect total assets.
d. decrease stockholders' equity.
ANS: D
PTS: 1
OBJ: LO3

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
30. Payment on a portion of Accounts Payable will
a. not affect stockholders' equity.
b. decrease net income.
c. increase total liabilities.
d. not affect total assets.
ANS: A
PTS: 1
OBJ: LO3

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
31. A transaction in which six months' rent is paid in advance results in which of the following journal entries?
a. Prepaid Rent - Debit; Cash - Credit
b. Rent Receivable - Debit; Cash - Credit
c. Rent Revenue - Debit; Cash - Credit
d. Rent Expense- Debit; Cash - Credit

ANS: A PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: analyze transactions
32. Which of the following events does not require a journal entry?
a. Purchase of a one-year insurance policy
b. Agreement to perform a service at a future date
c. Performance of a service agreed to at a past date
d. Payment for a service performed previously
ANS: B
PTS: 1
OBJ: LO1
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension

KEY: analyze transactions
33. Which of the following events does not result in the recording of an expense?
a. Payment of a dividend
b. Purchase of gasoline for fill-up of a company car
c. Receipt of a bill from the telephone company
d. Payment of wages

ANS: A PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions
34. A company that receives money in advance of performing a service. What is the journal entry for the transaction?
a. Unearned Revenue - Debit; Accounts Payable - Credit
b. Cash - Debit; Unearned Revenue - Credit
c. Cash - Debit; Prepaid Fees - Credit
d. Cash - Debit; Accounts Receivable. - Credit
ANS: B
PTS: 1
OBJ: LO3

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| recording entries
35. When a company has performed a service but has not yet received payment, what is the required journal entry to be recorded?
a. Accounts Receivable - Debit; Revenue from Services - Credit
b. Revenue from Services - Debit; Accounts Payable - Credit
c. No entry is required until the cash is received.
d. Revenue from Services - Debit; Accounts Receivable - Credit

ANS: A PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| recording entries
36. When a company receives an electric bill but does not pay it right away, what is the required journal entry to be recorded?
a. Utilities Expense - Debit; Accounts Receivable - Credit
b. No entry is required until the bill is paid.
c. Utilities Expense - Debit; Accounts Payable - Credit
d. Accounts Payable - Debit; Utilities Expense - Credit

ANS: C PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| recording entries
37. When a magazine company receives advance payment for a subscription, what is the required journal entry to be recorded?
a. Cash - Debit; Unearned Subscriptions Revenue - Credit
b. Prepaid Subscriptions - Debit; Cash - Credit
c. Cash - Debit; Subscriptions Revenue - Credit
d. Unearned Subscriptions Revenue - Debit; Cash - Credit

ANS: A PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| recording entries
38. When a service has been performed, but no cash has been received, which of the following statements is true?
a. The entry would include a debit to Accounts Receivable.
b. No journal entry would be made.
c. The entry would include a debit to Accounts Payable.
d. The entry would include a credit to Unearned Revenue.

ANS: A PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| recording entries
39. Which of the following transactions decreases both assets and stockholders' equity?
a. Declaration and payment of a dividend
b. Advance payment made for insurance
c. Receipt of a phone bill, to be paid at a later time
d. Payment of a liability

ANS: A PTS: 1 OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
40. A $\$ 4,000$ machine is purchased by paying $\$ 1,000$ cash and issuing a promissory note for the remainder. The journal entry should include a
a. credit to Machinery.
b. credit to Notes Payable.
c. credit to Notes Receivable.
d. debit to Cash.

ANS: B PTS: $1 \quad$ OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| recording entries
41. All of the following are examples of source documents except
a. checks.
b. invoices.
c. journals.
d. receipts.
ANS: C
PTS: 1
OBJ: LO3

NAT: AACSB correlation: analytic
KEY: analyze transactions

LOC: Learning type: Recall
42. Which of the following transactions increases both assets and stockholders' equity?
a. Payment received from a credit customer
b. Received a bank loan
c. Rendered a service, payment not yet received
d. Declared and paid a dividend
ANS: C PTS: $1 \quad$ OBJ: LO3

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
43. Which of the following accounts will not affect stockholders' equity?
a. Advertising Expense
b. Dividends
c. Land
d. Sales

ANS: C PTS: 1 OBJ: LO3
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
44. A dividend will reduce which of the following accounts?
a. Dividends
b. Retained Earnings
c. Common Stock
d. Accounts Payable
ANS: B
PTS: 1
OBJ: LO3

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
45. Which of the following does not affect retained earnings?
a. Declaration and payment of dividends
b. Earning of revenues
c. Investments by stockholders
d. Incurring of expenses
ANS: C
PTS: 1
OBJ: LO3

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions| effects of transactions on accounting equation
46. A $\$ 70$ credit item is accidentally posted as a debit. The trial balance column totals will therefore differ by
a. $\quad \$ 0$.
b. $\$ 35$.
c. $\$ 70$.
d. $\$ 140$.

ANS: D PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Application
KEY: post entries and prepare trial balance
47. Which of the following gives the correct sequence of accounting procedures?
a. Financial statements, trial balance, ledger, journal
b. Financial statements, journal, ledger, trial balance
c. Journal, ledger, trial balance, financial statements
d. Ledger, trial balance, journal, financial statements
ANS: C
PTS: 1
OBJ: LO4

NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: post entries and prepare trial balance| prepare financial statements
48. Here is the trial balance for McLeary Corporation:

| McLeary Corporation Trial Balance January 31, 2010 |  |  |  |
| :---: | :---: | :---: | :---: |
| Cash | \$3,000 | \$10,000 |  |
| Accounts Receivable | 2,000 |  |  |
| Art Supplies | 3,000 |  |  |
| Office Supplies | 5,000 |  |  |
| Prepaid Rent | 7,000 |  |  |
| Prepaid Insurance | 5,000 |  |  |
| Art Equipment | 5,000 |  |  |
| Office Equipment | 3,000 |  |  |
| Accounts Payable |  |  |  |
| Common Stock |  | 5,000 |  |
| Retained Earnings | $?$ | $5,000$ |  |
| Dividends |  |  |  |
| Advertising Fees Earned |  |  |  |
| Wages Expense |  |  |  |
| Utilities Expense | 5,000 |  |  |
| Telephone Expense | 3,000 |  |  |
|  | \$ A | \$ |  |

If the balance of the Dividends account were $\$ 36,000$ and the balance of the Wages Expense account were $\$ 5,000$, what would be the amount of $B$ ?
a. $\$ 48,000$
b. $\$ 61,000$
c. $\$ 82,000$
d. $\$ 62,000$

ANS: C
PTS: 1
OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Analysis
KEY: post entries and prepare trial balance
49. Here is the trial balance for McLeary Corporation:


If the trial balance showed a balance of $\$ 7,000$ in the Dividends account and a balance of $\$ 11,000$ in the Wages Expense account, what would be the amount of Advertising Fees Earned for the period?
a. $\$ 49,000$
b. $\$ 39,000$
c. $\$ 54,000$
d. $\$ 24,000$

ANS: B PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Analysis
KEY: post entries and prepare trial balance
50. Here is the trial balance for McLeary Corporation:


On the trial balance, total assets equal
a. $\$ 45,500$.
b. $\$ 43,500$.
c. $\$ 35,500$.
d. $\$ 25,500$.

ANS: C PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Analysis
KEY: post entries and prepare trial balance
51. Here is the trial balance for McLeary Corporation:


If the trial balance showed a balance of $\$ 8,000$ in the Wages Expense account and a balance of $\$ 34,000$ in the Advertising Fees Earned account, what would be the amount of A?
a. $\$ 54,000$
b. $\$ 44,000$
c. $\$ 59,000$
d. $\$ 49,000$

ANS: A PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Analysis
KEY: post entries and prepare trial balance
52. Here is the trial balance for McLeary Corporation:


If the trial balance showed a balance of $\$ 4,000$ in the Wages Expense account and a balance of $\$ 30,000$ in the Advertising Fees Earned account, what would be the amount of Dividends?
a. $\$ 25,000$
b. $\$ 14,000$
c. $\$ 5,000$
d. $\$ 19,000$

ANS: C PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Analysis
KEY: post entries and prepare trial balance
53. Which of the following errors will not cause the debit and credit columns of the trial balance to be unequal?
a. A debit entry was recorded in the wrong account.
b. A debit was entered in an account as a credit.
c. The account balance was carried to the wrong column of the trial balance.
d. The balance of an account was incorrectly computed.
ANS: A
PTS: 1
OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension

KEY: post entries and prepare trial balance
54. The primary purpose of the trial balance is to test the
a. recording of transactions.
b. analysis of transactions.
c. equality of debit and credit balances in the ledger.
d. equality of debit and credit entries in the journal.

ANS: C PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
55. A $\$ 190$ credit item is posted as a debit. The trial balance column totals therefore will differ by
a. $\$ 380$.
b. $\$ 760$.
c. $\$ 190$.
d. $\$ 0$.

ANS: A PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Application
KEY: post entries and prepare trial balance
56. Which of the following errors will not cause the debit and credit columns of a trial balance to be unequal?
a. A debit was posted to an account as a credit.
b. A journal entry was posted twice.
c. The trial balance was incorrectly summed.
d. Only part of a journal entry was posted.

ANS: B PTS: 1 OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: post entries and prepare trial balance
57. Which of the following errors will cause a trial balance to be out of balance?
a. The bookkeeper forgot to journalize a transaction.
b. The bookkeeper forgot to post a journal entry to the ledger.
c. A credit was posted to an account as a debit.
d. A debit to Office Equipment was incorrectly debited to Office Supplies.

ANS: C PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: post entries and prepare trial balance
58. Which of the following errors will cause a trial balance to be out of balance?
a. Posting a debit to Land as a debit to Machinery
b. Placing a debit balance amount into the credit balance column of the ledger
c. Omitting an entire transaction
d. Incorrectly recording the purchase of land for cash as a debit to Cash and a credit to Land

ANS: B PTS: 1 OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: post entries and prepare trial balance
59. Which of the following errors will cause the trial balance to be out of balance?
a. An entire transaction was entered in the general journal as $\$ 27$ instead of $\$ 72$.
b. An entire transaction was omitted from the general journal.
c. The balance of an account was incorrectly computed.
d. A debit entry was entered in the wrong debit account.

ANS: C PTS: $1 \quad$ OBJ: LO4
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: post entries and prepare trial balance
60. Which of the following accounts might be used when there is a time delay between a transaction and its related cash flow?
a. Accounts Payable
b. Fees Earned
c. Cash
d. Prepaid Rent

ANS: A PTS: 1 OBJ: LO5
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: analyze transactions| liabilities
61. Which of the following accounts will eventually be followed with an inflow of cash?
a. Prepaid Insurance
b. Unearned Revenue
c. Dividends
d. Accounts Receivable
ANS: D
PTS: 1
OBJ: LO5
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: analyze transactions
62. Which of the following accounts will eventually be followed with an outflow of cash?
a. Design Revenue
b. Notes Receivable
c. Accounts Payable
d. Prepaid Rent

| ANS: C PTS: 1 | OBJ: LO5 |
| :--- | :--- |
| NAT: AACSB correlation: analytic | LOC: Learning type: Comprehension |
| KEY: analyze transactions |  |

63. All of the following actions can help a business manage its cash flows except
a. convince its creditors to allow payment over a period of time.
b. pay for all expenditures immediately.
c. be efficient in making collections from its customers.
d. arrange for a line of credit at the bank, should the funds be needed.
ANS: B
PTS: 1
OBJ: LO5
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: cash flow and current liabilities
64. The general journal does not have a column titled
a. Description.
b. Account Balance.
c. Date.
d. Post. Ref.

ANS: B PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
65. Which of the following terms does not mean the same as the others?
a. Footing
b. Folio
c. LP
d. Post. Ref.

ANS: A
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
66. To find an explanation of a transaction, one should look at the
a. ledger.
b. trial balance.
c. journal.
d. chart of accounts.

ANS: C PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
67. Which of the following accounts might be placed first in a journal entry?
a. Bonds Payable, when it has been decreased
b. Cash, when it has been decreased
c. Unearned Revenue, when it has been increased
d. Interest Income, when it has been increased
ANS: A
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: recording entries
68. Which of the following statements is true about a journal entry?
a. The Post. Ref. column is filled in prior to posting.
b. All debits are listed before any credits.
c. The name of the month should be repeated for each entry.
d. An explanation must follow each debit and each credit.
ANS: B
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: recording entries
69. Which of the following statements is false about a journal entry?
a. It may have more than one debit or credit entry.
b. Credits are always indented.
c. Accounts that are increased are always listed first.
d. A space should be skipped between journal entries.
ANS: C PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
KEY: recording entries
70. Which of the following accounts should be credited in a journal entry?
a. Dividends, when it has been increased
b. Accounts Receivable, when it has been decreased
c. Wages Expense, when it has been increased
d. Wages Payable, when it has been decreased
ANS: B
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: recording entries
71. Which of the following statements is true about a journal entry?
a. Decreases in liabilities are indented.
b. The Post. Ref. column is left blank until entries are posted.
c. A line is skipped between each debit and each credit.
d. Assets are entered before liabilities.

ANS: B PTS: $1 \quad$ OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: recording entries
72. Which of the following statements is not necessarily true about a journal entry?
a. Liabilities are indented.
b. An explanation follows the journal entry.
c. The Post. Ref. column is left blank until the entry is posted.
d. All debits must be recorded before any credits.

ANS: A PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: recording entries
73. The process of transferring journal entry information from the journal to the ledger is called
a. journalizing.
b. posting.
c. footing.
d. analyzing.

ANS: B PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
74. The Post. Ref. column in the general journal is used to show that an amount has been posted to the ledger when which of the following is placed in it?
a. An X
b. Journal number
c. Journal page number
d. Account number

ANS: D PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
75. The principal purpose of posting is to
a. enter transactions directly into the ledger.
b. help identify errors made in the journal.
c. obtain updated account balances.
d. help determine if the financial statements are ready to be prepared.

ANS: C PTS: $1 \quad$ OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
76. The account most recently posted is determined most efficiently by referring to the
a. Post. Ref. column of the ledger.
b. balance column of the ledger.
c. date column of the general journal.
d. Post. Ref. column of the general journal.

ANS: D PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: post entries and prepare trial balance
77. Posting is performed by transferring information from the
a. source documents to the journal.
b. source documents to the ledger.
c. journal to the ledger.
d. ledger to the journal.
ANS: C
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: post entries and prepare trial balance
78. The Post. Ref. column in the general ledger shows that an amount has been posted when which of the following is placed in it?
a. The journal page number
b. An X
c. A check mark
d. The account number

ANS: A PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
79. Which of the following bookkeeping techniques generally is not acceptable?
a. Dollar signs on financial statements
b. Commas and periods in ruled columns
c. A double line after final totals
d. A dash in the cents column to indicate zero cents

ANS: B PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: bookkeeping
80. The chart of accounts is the starting point for a
a. journal.
b. trial balance.
c. ledger.
d. financial statement.

ANS: C PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: chart of accounts
81. Typically, the chart of accounts begins with
a. revenue accounts.
b. asset accounts.
c. liability accounts.
d. expense accounts.
ANS: B
PTS: 1
OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Recall

KEY: chart of accounts
82. The purpose of the ledger is to
a. keep a record of documentation to support each transaction.
b. make sure that all assets, liabilities, etc., have credit balances at all times.
c. record chronologically the day's transactions.
d. maintain a separate account for each asset, liability, etc.
ANS: D
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic LOC: Learning type: Recall
KEY: post entries and prepare trial balance
83. Which of the following accounts probably would be listed before the others in a chart of accounts?
a. Insurance Expense
b. Dividends
c. Notes Payable
d. Accumulated Depreciation, Buildings

| ANS: D PTS: 1 | OBJ: SO6 |
| :--- | :--- |
| NAT: AACSB correlation: analytic | LOC: Learning type: Comprehension |
| KEY: chart of accounts |  |

84. Which of the following accounts probably would be listed after the others in a chart of accounts?
a. Unearned Art Fees
b. Prepaid Rent
c. Retained Earnings
d. Art Fees Earned
ANS: D PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: chart of accounts
85. The Office Supplies account is classified as a(n)
a. expense.
b. stockholders' equity account.
c. asset.
d. liability, if the supplies have not yet been paid for.
ANS: C
PTS: 1
OBJ: SO6

NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: assets
86. The Unearned Fees account is classified as a(n)
a. liability.
b. revenue.
c. asset.
d. expense.

ANS: A PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: liabilities
87. Which of the following accounts is an asset?
a. Retained Earnings
b. Notes Payable
c. Prepaid Rent
d. Supplies Expense

| ANS: C $\quad$ PTS: 1 | OBJ: SO6 |
| :--- | :--- |
| NAT: AACSB correlation: analytic | LOC: Learning type: Comprehension |
| KEY: assets |  |

KEY: assets
88. Which of the following accounts is not a stockholders' equity account?
a. Common Stock
b. Retained Earnings
c. Notes Payable
d. Dividends
ANS: C
PTS: 1
OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: owner's equity
89. Unearned revenues are recorded by companies that
a. receive money in advance of the performance of a service.
b. pay money at the time the performance of a service is complete.
c. receive money at the time the performance of a service is complete.
d. pay money in advance of the performance of a service.

ANS: A PTS: $1 \quad$ OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Recall
KEY: analyze transactions| liabilities
90. Office supplies become expenses
a. when they are consumed (used up).
b. when they are paid for.
c. at no time, since they are an asset.
d. when they are purchased.

ANS: A PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: analyze transactions
91. Which of the following accounts is classified differently from the others listed?
a. Accounts Receivable
b. Retained Earnings
c. Prepaid Rent
d. Cash

ANS: B PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic LOC: Learning type: Comprehension
KEY: assets
92. Which of the following accounts is classified differently from the others listed?
a. Notes Payable
b. Unearned Revenue
c. Accounts Payable
d. Fees Earned

ANS: D PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension

KEY: liabilities
93. For which of the following accounts would a related Accumulated Depreciation account be recorded?
a. Office Equipment
b. Land
c. Office Supplies
d. Prepaid Rent

ANS: A PTS: $1 \quad$ OBJ: SO6
NAT: AACSB correlation: analytic KEY: assets

## SHORT ANSWER

1. Use this journal entry to answer the following question.

| Nov. | 16 | Accounts Payable <br> Cash <br> Recorded payment of a liability | 685 | 685 |
| :--- | :--- | :--- | :--- | :--- |

Explain how the above journal entry relates to the measurement issues of (a) recognition, (b) valuation, and (c) classification.

ANS:
a. The transaction occurred and was recognized on November 16.
b. A valuation of $\$ 685$ was placed on the transaction.
c. The accounts involved were determined to be (classified as) Accounts Payable and Cash.

PTS: 1 OBJ: LO1 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension KEY: measurement issues
2. Explain why the dollar amount of total stockholders' equity probably will not equal the dollar amount that would remain if all the assets were sold and all the liabilities were then settled.

ANS:
The valuation of assets on the balance sheet is based primarily on historical cost, not on liquidation value. The proceeds from the sale of assets most likely would differ from the amount originally paid.

PTS: 1 OBJ: LO1 NAT: AACSB correlation: analytic
LOC: Learning type: Critical Thinking KEY: effects of transactions on accounting equation
3. Amalgamated Campus Stores, Inc. (ACS) employed student representatives to market grooming aids, casual clothes, and other such products on college campuses. The representatives organized parties at which they displayed samples of all the products. Students who bought products paid the representative, who in turn ordered the products and paid ACS for them. When the products arrived, the student representatives delivered them to the buyers. The representatives paid ACS less than they charged the buyers. The difference represented the earnings of the representatives, who were not employees of ACS. Wall Street investors admired ACS because the company had enjoyed several years of rapid growth in sales and earnings.

Last year, the president of ACS predicted further increases in sales of 30 percent. By December, however, it was apparent that the forecasted sales goals would not be met. So during the last two weeks of December, ACS shipped $\$ 23$ million of merchandise to the sales representatives to be held for future sales parties. The company billed the student representatives and recorded the shipments as sales. In this way, ACS was able to meet its sales goal for the year.

Were these merchandise shipments properly recorded as sales?

ANS:
The shipments were improperly recorded as sales. The goods had not been ordered by or sold to actual customers, and the student representatives had the right to return all the products unconditionally. In this type of arrangement, to report shipments as legitimate sales is certainly unethical and can be, as in this case, illegal when the intent is to deceive. It may turn out that most of the $\$ 23$ million of products will be returned during January and February.

PTS: 1 OBJ: LO1 NAT: AACSB correlation: analytic
LOC: Learning type: Critical Thinking KEY: analyze transactions
4. Discuss the difference between business events that are transactions and those that are not. Why is the distinction important?

ANS:
Business events become transactions and are recorded when title passes from the seller to the buyer or, in the case of services, when the service is performed. The distinction is important because the recording of a transaction will have an effect on the financial position of the business.

```
PTS: 1 OBJ: LO1 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension KEY: business transactions
```

5. For each item below, indicate whether a debit or a credit applies.
a. Decrease in Accounts Payable
b. Decrease in Land
c. Increase in Retained Earnings
d. Increase in Unearned Revenue
e. Decrease in Interest Payable
f. Increase in Prepaid Insurance
g. Increase in Wages Expense
h. Decrease in Art Supplies
i. Increase in Advertising Fees Earned

ANS:
a. Debit
b. Credit
c. Credit
d. Credit
e. Debit
f. Debit
g. Debit
h. Credit
i. Credit

PTS: 1 OBJ: LO2 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: T accounts| effects of transactions on accounting equation
6. For each item below, indicate whether a debit or a credit applies.
a. Increase in Art Fees Earned
b. Decrease in Prepaid Rent
c. Decrease in Unearned Fees
d. Increase in Common Stock
e. Increase in Depreciation Expense, Buildings
f. Increase in Interest Receivable
g. Decrease in Retained Earnings
h. Increase in Dividends
i. Increase in Notes Payable

ANS:
a. Credit
b. Credit
c. Debit
d. Credit
e. Debit
f. Debit
g. Debit
h. Debit
i. Credit

PTS: 1 OBJ: LO2 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: T accounts| effects of transactions on accounting equation
7. Why is the Dividends account increased by a debit? Explain in terms of its relationship to stockholders' equity.

ANS:
Dividends represent a decrease in stockholders' equity. According to the rules of debit and credit, a decrease in stockholders' equity is recorded as a debit.

PTS: 1 OBJ: LO2 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension KEY: effects of transactions on accounting equation
8. Indicate whether each account below has a normal debit or a normal credit balance.
a. Automobiles
b. Accounts Payable
g. Dividends
c. Common Stock
h. Retained Earnings
d. Prepaid Rent
i. Land
e. Advertising Expense
j. Interest Payable
f. Service Revenue
k. Notes Receivable

ANS:
a. Debit
b. Credit
c. Credit
g. Debit
. Credit
d. Debit
i. Debit
e. Debit
j. Credit
f. Credit

PTS: 1 OBJ: LO2
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: T accounts| effects of transactions on accounting equation
9. Indicate whether each account below has a normal debit or a normal credit balance.
a. Cash
g. Interest Receivable
b. Wages Payable
h. Store Equipment
c. Wages Expense
i. Legal Fees Earned
d. Unearned Fees
j. Common Stock
e. Prepaid Insurance
k. Depreciation Expense, Buildings
f. Notes Payable

ANS:
a. Debit
g. Debit
b. Credit
h. Debit
c. Debit
i. Credit
d. Credit
j. Credit
e. Debit
k. Debit
f. Credit

PTS: 1 OBJ: LO2
NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: T accounts| effects of transactions on accounting equation
10. Harris Corporation provided monthly waste-removal services for Goble Corporation, which resulted in the following transactions in Harris's records:

| Cash |  |  |  |
| :--- | :---: | :---: | :---: |
| Sept. 27 2,000 | Accounts Receivable |  |  |
| Aug. 31 3,000 | Sept. 27 2,000 |  |  |

Waste Removal Service Revenue

|  | Aug. $31 \quad 3,000$ |  |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |

Using T accounts, prepare the corresponding entries in Goble's records.


ANS:

| Cash |  |  |
| :--- | :--- | :--- |
|  | Sept. 27 | 2,000 |


| Accounts Payable |  |  |  |
| :---: | :---: | :---: | :---: |
| Sept. 27 2,000 | Aug. 31 | 3,000 |  |

Waste Removal Service Expense
Aug. 31 3,000

PTS: 1 OBJ: LO3 NAT: AACSB correlation: analytic
LOC: Learning type: Critical Thinking KEY: T accounts| analyze transactions
11. By what amount, if any, would each of the following errors cause a trial balance to be out of balance?
a. A purchase of supplies of $\$ 840$ was recorded as a debit to Equipment and a credit to Cash for $\$ 840$.
b. An $\$ 890$ balance in Prepaid Insurance was copied to the trial balance as a debit of $\$ 980$.
c. A $\$ 600$ balance in Accounts Payable was copied to the trial balance as a debit of $\$ 600$.

ANS:
a. \$0
b. $\$ 90$
c. $\$ 1,200$

PTS: 1 OBJ: LO4 NAT: AACSB correlation: analytic
LOC: Learning type: Analysis KEY: trial balance
12. If a debit to Supplies were posted as a credit, and a credit of the same amount to Cash were posted as a debit, what would be the effect, if any, on the two accounts and on the trial balance column totals?

ANS:
The Cash account would be overstated, Supplies would be understated, and the trial balance would balance.

PTS: 1 OBJ: LO4 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension KEY: post entries and prepare trial balance
13. Record the following transactions, using proper form, in the journal provided.

| Mar. | 2 | Provided services in the amount of $\$ 2,000$, receiving $\$ 600$ in partial payment. |
| :---: | :---: | :--- |
|  | 12 | Received $\$ 800$ of the amount owed from March 2. |


| General Journal |  |  |  | Page 1 |
| :--- | :--- | :--- | :--- | ---: |
| Date | Description |  | Post. |  |
| Ref. |  |  |  |  |

ANS:

| General Journal |  |  |  | Page 1 |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. Ref. | Debit | Credit |
| Mar. |  |  | 600 1,400 | 2,000 |
|  | 12Cash <br> Accounts Receivable <br> Received payment on account |  | 800 | 800 |

PTS: 1 OBJ: SO6 NAT: AACSB correlation: analytic
LOC: Learning type: Application KEY: recording entries
14. In the journal provided, prepare journal entries without explanations for the following transactions. Write "no entry" if none is needed.
a. Received a $\$ 1,500$ invoice for this month's rent. Payment will not be made right away.
b. Paid $\$ 1,600$ for insurance premiums to cover the next six months.
c. A $\$ 350$ dividend is declared and paid.
d. The rent of a is paid.
e. Purchased land for $\$ 60,000$. The company paid half in cash and issued a promissory note for the other half.

\left.| General Journal |  |  |  |  |  |  |  |  | Page 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| Date | Description |  | Post. |  |  |  |  |  |  |
| Ref. |  |  |  |  |  |  |  |  |  |$\right)$

ANS:

| General Journal |  |  |  | $$ |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. <br> Ref. | Debit |  |
|  | a. Rent Expense <br> Rent Payable (or Accounts Payable) |  | 1,500 | 1,500 |
|  | b. Prepaid Insurance Cash |  | 1,600 | 1,600 |
|  | c. Dividends Cash |  | 350 | 350 |
|  | d. Rent Payable (or Accounts Payable) Cash |  | 1,500 | 1,500 |
|  | e. Land <br> Cash <br> Notes Payable |  | 60,000 | $\begin{aligned} & 30,000 \\ & 30,000 \\ & \hline \end{aligned}$ |

PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Application
KEY: recording entries
15. Provide explanations for the following related journal entries:



ANS:
a. Stockholders invested cash into the business.
b. Purchased a law library, to be paid for at a later time.
c. Rendered $\$ 1,600$ in legal services; $\$ 600$ was received in cash, the remainder to be received at a later time.
d. Received $\$ 500$ from c.
e. Paid for the law library of $b$.

PTS: 1 OBJ: SO6 NAT: AACSB correlation: analytic
LOC: Learning type: Application KEY: analyze transactions
16. Provide explanations for the following related journal entries:


ANS:
a. Made advance payment of rent.
b. Issued promissory note for purchase of company vehicle.
c. Received payment from credit customer.
d. Paid half of promissory note for purchase of company vehicle.
e. Received cash in advance of performing a service.

PTS: 1 OBJ: SO6 NAT: AACSB correlation: analytic
LOC: Learning type: Application KEY: analyze transactions
17. Given the following ledger account and postings, complete the Balance column. Assume no previous postings in the account.

| Unearned Art Fees |  |  |  |  |  |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- | :---: |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |  |
|  |  |  |  |  | Debit |  |  |
| Credit |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |
| May | 1 |  | J1 |  | 2,500 |  |  |
|  | 7 |  | J1 | 700 | 500 |  |  |
|  | 8 |  | J2 |  |  |  |  |
|  | 12 |  | J2 | 200 |  |  |  |

ANS:

| Unearned Art Fees |  |  |  |  | Account No. 213 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit | Credit |
| 2010 |  |  |  |  |  |  |
| May 1 |  | J1 |  | 2,500 |  | 2,500 |
|  |  | J1 | 700 |  |  | 1,800 |
| 8 |  | J2 |  | 500 |  | 2,300 |
| 12 |  | J2 | 200 |  |  | 2,100 |

PTS: 1
OBJ: SO6
LOC: Learning type: Application

NAT: AACSB correlation: analytic
KEY: post entries and prepare trial balance
18. Given the following ledger account and postings, complete the Balance column. Assume no previous postings in the account.

| Accounts Payable |  |  |  |  | Account No. 212 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit | Credit |
| 2010  <br> Dec. 1 <br>  7 <br>  8 <br>  12 |  | J1 J1 J2 J2 | $\begin{array}{r} 2,800 \\ 800 \end{array}$ | $\begin{array}{r} 8,200 \\ 600 \end{array}$ |  |  |

ANS:

| Accounts Payable |  |  |  |  | Account No. 212 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit | Credit |
| 2010 |  |  |  |  |  |  |
| Dec. 1 |  | J1 |  | 8,200 |  | 8,200 |
|  |  | J1 | 2,800 |  |  | 5,400 |
| 8 |  | J2 |  | 600 |  | 6,000 |
| 12 |  | J2 | 800 |  |  | 5,200 |

PTS: 1 OBJ: SO6
LOC: Learning type: Application

NAT: AACSB correlation: analytic
KEY: post entries and prepare trial balance
19. Given the following ledger account and postings, complete the Balance column. Assume no previous postings in the account.

| Accounts Receivable |  |  |  |  | Account No. 113 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit | Credit |
| 2010  <br> Feb. 1 <br>  3 <br>  9 <br>  14 |  | J2 J3 J3 J3 | $\begin{array}{r} 1,820 \\ 410 \end{array}$ | 320 700 |  |  |

ANS:

| Accounts Receivable |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit |  |
| Credit |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |
| Feb. | 1 |  | J2 | 1,820 |  | 1,820 |
|  | 3 |  | J3 |  | 320 | 1,500 |
|  | 9 |  | J3 |  | 700 | 800 |
|  | 14 |  | J3 | 410 |  | 1,210 |

PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Application
KEY: post entries and prepare trial balance
20. What two purposes are served by using the Post. Ref. columns of a journal and ledger?

ANS:
The Post. Ref. columns provide cross-referencing between the journal and the ledger. That is, one can determine from what journal page an item was posted and to which account it was posted in the ledger. One also can more easily determine (by use of the Post. Ref. column) the last account posted from the journal.

PTS: 1 OBJ: SO6 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension KEY: post entries and prepare trial balance
21. Briefly explain the difference between Unearned Art Fees and Art Fees Earned.

ANS:
Unearned Art Fees appears on the balance sheet as a liability, and represents an obligation to earn the payment that was received in advance. Art Fees Earned appears on the income statement as revenue, based on services rendered or goods delivered.

PTS: 1 OBJ: SO6 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension
KEY: accounts| liabilities
22. Use the following descriptive phrases to determine the account name that would be used for each. In addition, classify the account as an asset (A), liability (L), stockholders' equity (SE), revenue (R), or expense (E).
a. Amount due to creditor for merchandise purchased
b. Coins and currency
c. Property to be used in the business
d. An amount paid to stockholders resulting from profits
e. Income recorded for performance of legal services
f. Amount due to bank for loan to purchase building
g. Stationery, pencils, etc., purchased but not yet used
h. Stationery, pencils, etc., that have been consumed (used)
i. An insurance premium paid covering the next two years
j. Representation of stockholders' investments in a business

ANS:
a. Accounts Payable (L)
b. Cash (A)
c. Land (A)
d. Dividends (SE)
e. Legal Fees Earned (R)
f. Mortgage Payable (L)
g. Office Supplies (A)
h. Office Supplies Expense (E)
i. Prepaid Insurance (A)
j. Common Stock (SE)

PTS: 1 OBJ: SO6 NAT: AACSB correlation: analytic
LOC: Learning type: Application KEY: accounts
23. Briefly discuss the differences between Prepaid Insurance and Insurance Expense.

ANS:
Prepaid Insurance appears on the balance sheet as an asset and represents unexpired insurance coverage. Insurance Expense appears on the income statement and represents insurance that has expired.

PTS: 1 OBJ: SO6 NAT: AACSB correlation: analytic
LOC: Learning type: Comprehension KEY: assets| balance sheet| income statement
24. Using the following transactions, calculate (a) the ending balance of Cash, (b) the ending balance of Accounts Receivable, (c) total liabilities, and (d) net income for the period.
a. Opened business by issuing common stock for $\$ 20,000$.
b. Billed customers for services rendered, $\$ 4,000$.
c. Paid for six months' subscription in advance, $\$ 1,000$.
d. Received advertising bill, to be paid next week, $\$ 200$.
e. Dividends of $\$ 1,600$ were declared and paid.
f. Received $\$ 3,000$ from customers billed in b .
g. Paid half of advertising bill.
h. Received $\$ 400$ in advance of performing a service.

ANS:
a. $\$ 20,700$ debit $(\$ 20,000+\$ 3,000+\$ 400-\$ 1,000-\$ 1,600-\$ 100)$
b. $\$ 1,00$ debit $(\$ 4,000-\$ 3,000)$
c. $\$ 500(\$ 200+\$ 400-\$ 100)$
d. $\$ 3,800(\$ 4,000-\$ 200)$

PTS: 1 OBJ: LO3 NAT: AACSB correlation: analytic
LOC: Learning type: Analysis KEY: T accounts| analyze transactions
25. Using the following transactions, calculate (a) net income for the period, as well as the ending balances of (b) total assets, (c) total liabilities, and (d) Cash.
a. Opened business by issuing common stock for $\$ 36,000$.
b. Paid one year's insurance in advance, $\$ 2,400$.
c. Billed customers for services rendered, $\$ 6,000$.
d. Received utility bill, to be paid next month, $\$ 400$.
e. Received $\$ 800$ in advance of performing a service.
f. Received $\$ 4,400$ from customers billed in c.
g. Paid $\$ 300$ on the utility bill of $d$.
h. Dividends of $\$ 2,000$ were declared and paid.

ANS:
a. $\$ 5,600(\$ 6,000-\$ 400)$
b. $\$ 40,500(\$ 36,000+\$ 6,000+\$ 800-\$ 300-\$ 2,000)$
c. $\$ 900(\$ 400+\$ 800-\$ 300)$
d. $\$ 36,500$ debit $(\$ 36,000+\$ 800+\$ 4,400-\$ 2,400-\$ 300-\$ 2,000)$

PTS: 1 OBJ: LO3 NAT: AACSB correlation: analytic
LOC: Learning type: Analysis KEY: T accounts| analyze transactions
26. Using the T accounts below, record the following transactions. Label each entry with the appropriate letter.
a. The stockholders contributed cash of $\$ 40,000$ and a truck worth $\$ 48,000$ into the business in exchange for 8,800 shares of $\$ 10$ par value stock.
b. Paid two months' rent in advance, $\$ 2,400$.
c. Agreed to do a hauling job for a price of $\$ 6,400$.
d. Performed the hauling job. Will get paid later.
e. Received payment of $\$ 2,000$ on the hauling job.
f. Purchased gasoline on credit, $\$ 40$.


ANS:

| Cash |  |  |  |
| :--- | ---: | ---: | ---: |
| a) | 40,000 | b) | 2,400 |
| e) | 2,000 |  |  |


| Accounts Receivable |  |  |  |
| :---: | :---: | :---: | :---: |
| d) $\quad 6,400$ |  |  |  |



Truck
a) $48,000 \mid$
c) No entry

PTS: 1 OBJ: LO3
LOC: Learning type: Application


| Common Stock |  |  |
| :--- | :--- | :--- |
|  | a) | 88,000 |


| Hauling Revenue |  |  |
| :--- | :--- | :--- |
|  | d) | 6,400 |


| Gasoline Expense |  |  |
| :--- | ---: | ---: |
| f) | 40 |  |

NAT: AACSB correlation: analytic
KEY: T accounts| analyze transactions
27. From the following alphabetical list of account balances, all of which are normal, for Kasper Corporation on July 31, 2010, prepare a trial balance in proper form (the amount of Dividends must be computed).

| Accounts Payable | $\$ 500$ |
| :--- | ---: |
| Accounts Receivable | 200 |
| Cash | 80 |
| Common Stock | 90 |
| Dividends | $?$ |
| Equipment | 700 |
| Prepaid Advertising | 60 |
| Retained Earnings | 400 |
| Revenue Earned | 70 |
| Wages Expense | 50 |
| Wages Payable |  |

ANS:

| Kasper Corporation <br> Trial Balance <br> July 31, 2010 |  |  |
| :---: | :---: | :---: |
| Cash | \$ 80 |  |
| Accounts Receivable | 200 |  |
| Prepaid Advertising | 20 |  |
| Equipment | 700 |  |
| Accounts Payable |  | \$ 500 |
| Wages Payable |  | 50 |
| Common Stock |  | 90 |
| Retained Earnings |  | 60 |
| Dividends | 30 |  |
| Revenue Earned |  | 400 |
| Wages Expense | 70 |  |
|  | \$1,100 | \$1,100 |

PTS: 1 OBJ: LO3
LOC: Learning type: Application

NAT: AACSB correlation: analytic
KEY: post entries and prepare trial balance
28. From the following alphabetical list of account balances, all of which are normal, for Aloha Corporation on September 30, 2010, prepare a trial balance in proper form (the amount of Dividends must be computed).

| Accounts Payable | $\$ 780$ |
| :--- | ---: |
| Accounts Receivable | 460 |
| Cash | 400 |
| Common Stock | 800 |
| Dividends | $?$ |
| Equipment | 1,380 |
| Prepaid Advertising | 20 |
| Retained Earnings | 400 |
| Revenue Earned | 1,000 |
| Wages Expense | 60 |
| Wages Payable | 20 |

ANS:

| Aloha Corporation <br> Trial Balance September 30, 2010 |  |  |
| :---: | :---: | :---: |
| Cash | \$ 400 |  |
| Accounts Receivable | 460 |  |
| Prepaid Advertising | 20 |  |
| Equipment | 1,380 |  |
| Accounts Payable |  | \$ 780 |
| Wages Payable |  | 20 |
| Common Stock |  | 800 |
| Retained Earnings |  | 400 |
| Dividends | 680 |  |
| Revenue Earned |  | 1,000 |
| Wages Expense | 60 |  |
|  | \$3,000 | \$3,000 |

PTS: 1 OBJ: LO4
LOC: Learning type: Analysis
NAT: AACSB correlation: analytic
KEY: post entries and prepare trial balance
29. Using the alphabetical list of account balances presented below, all of which are normal, prepare a trial balance for T. and C. Corporation at June 30, 2010, in proper order. Compute the balance of the Cash account.

Accounts Payable $\$ 140$
Accounts Receivable 280
Cash
?
Common Stock 200
Equipment 400
Office Expense 180
Retained Earnings 240
Service Revenue 300
ANS:

| T. and C. Corporation <br> Trial Balance <br> June 30, 2010 |  |  |  |
| :--- | ---: | ---: | ---: |
| Cash |  | $\$ 20$ |  |
| Accounts Receivable | 280 |  |  |
| Equipment |  | 400 | $\$ 140$ |
| Accounts Payable |  |  | 200 |
| Common Stock |  | $\underline{180}$ | 240 |
| Retained Earnings | $\underline{\underline{\$ 880}}$ | $\underline{\$ 880}$ |  |
| Service Revenue |  |  |  |
| Office Expense |  |  |  |

PTS: 1
OBJ: LO4
LOC: Learning type: Analysis
NAT: AACSB correlation: analytic
KEY: post entries and prepare trial balance
30. In the journal provided, prepare journal entries (in good form) for the following transactions. If no entry is required, write "no entry." Omit explanations.

Apr. 1 Investors opened a dry cleaning service, called Same Day Cleaners, by depositing $\$ 60,000$ into a business bank account and receiving 60,000 shares of $\$ 1$ par value stock in exchange.
3 Paid two years' rent in advance, $\$ 14,400$.
6 Purchased dry cleaning equipment for $\$ 40,000$. Paid $\$ 8,000$ in cash, the remainder to be paid in two weeks.
9 Hired a part-time worker, to be paid $\$ 300$ per week, starting tomorrow.
17 Paid the worker's weekly wage.
17 Recorded cash received for services performed during the week, $\$ 3,000$.
20 Paid for the remainder of the equipment purchased on April 6.
21 Received $\$ 200$ in advance of cleaning and boxing a wedding gown.
23 Performed $\$ 500$ of dry cleaning services for Asa's Tuxedo Shop. It will remit payment in three days.
24 Paid the weekly wages.
26 Received payment from Asa's Tuxedo Shop.
30 Received a telephone bill for $\$ 100$, which will be paid in two weeks.

| General Journal |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Date | Description | Post. <br> Ref. | Debit | Credit |
|  |  |  |  |  |

ANS:

| General Journal |  |  |  | Page 1 |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. Ref. | Debit | Credit |
| Apr. | $\begin{aligned} & \text { 1Cash } \\ & \quad \text { Common Stock } \end{aligned}$ |  | 60,000 | 60,000 |
|  | 3Prepaid Rent Cash |  | 14,400 | 14,400 |
|  | 6Dry Cleaning Equipment Cash Accounts Payable |  | 40,000 | $\begin{array}{r} 8,000 \\ 32,000 \\ \hline \end{array}$ |
| 9 No entry |  |  |  |  |
|  | $\begin{aligned} & 17 \text { Wages Expense } \\ & \text { Cash } \end{aligned}$ |  | 300 | 300 |
|  | $\begin{aligned} & 17 \text { Cash } \\ & \quad \text { Dry Cleaning Revenue } \\ & \hline \end{aligned}$ |  | 3,000 | 3,000 |
|  | $\begin{aligned} & 20 \text { Accounts Payable } \\ & \text { Cash } \end{aligned}$ |  | 32,000 | 32,000 |
|  | 21Cash <br> Unearned Dry Cleaning Revenue |  | 200 | 200 |
|  | 23 Accounts Receivable Dry Cleaning Revenue |  | 500 | 500 |
|  | 24 Wages Expense Cash |  | 300 | 300 |
|  | 26Cash <br> Accounts Receivable |  | 500 | 500 |
|  | 30 Telephone Expense Accounts Payable |  | 100 | 100 |

PTS: 1
OBJ: SO6
LOC: Learning type: Application
NAT: AACSB correlation: analytic
KEY: recording entries
31. In the journal provided, prepare journal entries (in good form) for the following transactions. If no entry is required, write "no entry." Omit explanations.

May 1 Investors opened a dry cleaning service, called Junction Cleaners, by depositing $\$ 100,000$ into a business bank account and receiving 50,000 shares of $\$ 2$ par value stock in exchange.
3 Paid two years' rent in advance, $\$ 11,200$.

6 Purchased dry cleaning equipment for $\$ 36,000$. Paid $\$ 14,000$ in cash, the remainder to be paid in two weeks.
10 Hired a worker, to be paid $\$ 550$ per week.
17 Paid the worker's weekly wage.
17 Recorded cash received for services rendered during the week, $\$ 5,000$.
20 Paid for the remainder of the equipment purchased on May 6.
21 Received $\$ 240$ in advance of cleaning and boxing a wedding gown.
23 Performed $\$ 390$ of dry cleaning services for Tuxedos Unlimited. It will remit payment in three days.
24 Paid the weekly wages.
26 Received payment from Tuxedos Unlimited.
30 Received a telephone bill for $\$ 114$, which will be paid in two weeks.

| General Journal |  |  | Page 1 |  |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. <br> Ref. | Debit | Credit |
|  |  |  |  |  |

ANS:

| General Journal |  |  |  | Page 1 |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. Ref. | Debit | Credit |
| May | 1 Cash Common Stock |  | 100,000 | 100,000 |
|  | 3 Prepaid Rent |  | 11,200 | 11,200 |
|  | 6Dry Cleaning Equipment Cash Accounts Payable |  | 36,000 | $\begin{aligned} & 14,000 \\ & 22,000 \end{aligned}$ |
| 10No entry |  |  |  |  |
|  | $17 \begin{aligned} & \text { Wages Expense } \\ & \text { Cash }\end{aligned}$ Can |  | 550 | 550 |
|  | $\begin{aligned} & \text { 17Cash } \\ & \text { Dry Cleaning Revenue } \end{aligned}$ |  | 5,000 | 5,000 |
|  | 20 Accounts Payable <br> Cash |  | 22,000 | 22,000 |
|  | 21 Cash <br> Unearned Dry Cleaning Revenue |  | 240 | 240 |
|  | 23 Accounts Receivable Dry Cleaning Revenue |  | 390 | 390 |
|  | 24 Wages Expense Cash |  | 550 | 550 |
|  | 26 Cash <br> Accounts Receivable |  | 390 | 390 |
|  | 30 Telephone Expense Accounts Payable |  | 114 | 114 |

PTS: 1
OBJ: SO6
LOC: Learning type: Application
NAT: AACSB correlation: analytic KEY: recording entries
32. In the journal provided, prepare journal entries (in good form) for the following transactions. If no entry is required, write "no entry." Omit explanations.

Mar. 1 Investors opened a dance school, called Yolonda's Dance Studio, by depositing $\$ 15,000$ into a business bank account in exchange for 15,000 shares of $\$ 1$ par value stock.
2 Paid three months' rent in advance, $\$ 1,800$.

4 Hired a part-time assistant, to be paid $\$ 250$ per week, starting next week.
6 Purchased sound equipment for $\$ 2,000$. Paid $\$ 400$ in cash, the remainder to be paid in installments of $\$ 800$ every two weeks.
8 Signed up five students, who will begin lessons on March 10 , at $\$ 80$ per week per student.
17 Received the first week's tuition from four students; the fifth student will remit payment in three days.
17 Paid the assistant his first week's wages.
20 Received payment from the fifth student.
21 Paid the first installment on the sound equipment purchased on March 6.
23 Received an electric bill of $\$ 100$, to be paid April 1.

| General Journal |  |  | Page 1 |  |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. <br> Ref. | Debit | Credit |
|  |  |  |  |  |

ANS:


PTS: 1 OBJ: SO6
LOC: Learning type: Application

NAT: AACSB correlation: analytic
KEY: recording entries
33. In the journal provided, prepare journal entries (in good form) for the following transactions. If no entry is required, write "no entry." Omit explanations.

Nov. 1 Investors opened a dance school called Olga's Dance Studio by depositing $\$ 24,000$ into a business bank account in exchange for 24,000 shares of $\$ 1$ par value stock.
2 Paid three months' rent in advance, $\$ 2,400$.
4 Hired a part-time assistant, to be paid $\$ 275$ per week.
6 Purchased sound equipment for $\$ 4,200$. Paid $\$ 600$ in cash, the remainder to be paid in installments of $\$ 1,200$ every two weeks.
8 Signed up ten students, who will begin lessons on November 10, at $\$ 100$ per week per student.

17 Received the first week's tuition from nine students; the tenth student will remit payment in three days.
17 Paid the assistant his first week's wages.
20 Received payment from the tenth student.
20 Paid the next installment on the sound equipment purchased on November 6.
23 Received an electric bill of $\$ 150$, to be paid on December 1.

| General Journal |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Date | Description | Post. <br> Ref. | Debit | Credit |
|  |  |  |  |  |

ANS:

| General Journal |  |  |  | Page 1 |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. Ref. | Debit | Credit |
| Nov. | 1 Cash <br> Common Stock |  | 24,000 | 24,000 |
|  | $\begin{gathered} 2 \text { Prepaid Rent } \\ \text { Cash } \end{gathered}$ |  | 2,400 | 2,400 |
| 4 No entry |  |  |  |  |
|  | $6 \begin{aligned} & \text { Sound Equipment } \\ & \text { Cash } \\ & \text { Accounts Payable }\end{aligned}$ |  | 4,200 | $\begin{array}{r} 600 \\ 3,600 \\ \hline \end{array}$ |
| 8 No entry |  |  |  |  |
|  | $\begin{aligned} & \text { 17 Cash } \\ & \text { Accounts Receivable } \\ & \text { Tuition Revenue } \\ & \hline \end{aligned}$ |  | 900 100 | 1,000 |
|  | 7 Wages Expense Cash |  | 275 | 275 |
|  | 20ash <br> Accounts Receivable |  | 100 | 100 |
|  | $\begin{aligned} & \text { 20 Accounts Payable } \\ & \text { Cash } \\ & \hline \end{aligned}$ |  | 1,200 | 1,200 |
|  | 23 Utilities Expense <br> Accounts Payable |  | 150 | 150 |

PTS: 1 OBJ: SO6
NAT: AACSB correlation: analytic
LOC: Learning type: Application
KEY: recording entries
34. Post the following transaction.

| General Journal |  |  |  | Page 14 |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. Ref. | Debit | Credit |
| $\begin{array}{ll} 2010 & \\ \text { July } & 20 \end{array}$ | 20 Accounts Receivable Commissions Earned Commission earned on sale of painting |  | 415 | 415 |


| Accounts Receivable |  |  |  | Account No. 112 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |  |
| 2010 |  |  |  |  | Debit | Credit |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |


| Commissions Earned |  |  |  | Account No. 411 |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |  |
| 2010 |  |  |  |  | Debit | Credit |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

ANS:

| General Journal |  |  | Page 14 |  |
| :--- | :---: | ---: | ---: | ---: |
| Date | Description | Post. <br> Ref. | Debit | Credit |
| 2010 | 20 | Accounts Receivable |  |  |
| July | Commissions Earned <br> Commission earned on sale of painting | 412 | 415 |  |


| Accounts Receivable |  |  |  | Account No. 112 |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit |  |
| Credit |  |  |  |  |  |  |
| July 2010 |  |  |  |  | 415 |  |


| Commissions Earned |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |  |
|  |  |  |  |  | Debit | Credit |  |
| 2010 |  |  |  |  |  |  |  |
| July $\quad 20$ |  | J14 |  | 415 |  | 415 |  |

PTS: 1
OBJ: SO6
LOC: Learning type: Application

NAT: AACSB correlation: analytic
KEY: post entries and prepare trial balance
35. Post the following transaction.

| General Journal |  |  |  | Page 8 |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. Ref. | Debit | Credit |
| $\begin{array}{\|ll\|} \hline 2010 & \\ \text { May } & 12 \end{array}$ | 2 Land <br> Notes Payable Issued note for purchase of land |  | 5,000 | 5,000 |


| Land | Item | Post. <br> Ref. | Debit | Credit | Balance |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  |  |  | Debit | Credit |
|  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


| Notes Payable |  |  | Account No. 211 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit | Credit |
| 2010 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

ANS:

| General Journal |  |  |  | Page 8 |
| :---: | :---: | :---: | :---: | :---: |
| Date | Description | Post. Ref. | Debit | Credit |
| $2010$ May | 12Land <br> Notes Payable Issued note for purchase of land | $\begin{aligned} & 141 \\ & 211 \end{aligned}$ | 5,000 | 5,000 |


| Land | Account No. 141 |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit |  |
| Credit |  |  |  |  |  |  |
| 2010 |  |  |  |  | 5,000 |  |
| May 12 |  | J8 | 5,000 |  |  |  |


| Notes Payable |  | Account No. 211 |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Item | Post. <br> Ref. | Debit | Credit | Balance |  |
|  |  |  |  |  | Debit | Credit |
| 2010 |  |  |  |  |  |  |
| May | 12 |  | J8 |  | 5,000 |  |
| 5,000 |  |  |  |  |  |  |

PTS: 1 OBJ: SO6 NAT: AACSB correlation: analytic
LOC: Learning type: Application
KEY: posting transactions

