## CHAPTER 3: REVIEW OF A COMPANY'S ACCOUNTING SYSTEM

1. The primary purpose of an accounting system is to record, organize. summarize, and report useful information to external financial statement users and stakeholders, as well as to company management, who make operating, investing and financing decisions.
a. True
b. False

ANSWER: True
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
2. The another interpretation of the accounting equation is Assets $=$ Liabilities + Contributed Capital + Beginning Retained Earnings + Net Income - Dividends + Beginning Accumulated Other Comprehensive Income + Other Comprehensive Income.
a. True
b. False

ANSWER: True
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
3. The accounting cycle followed each period by a company includes recording transactions, storing the data, organizing the information, summarizing the events and arrangements, adjusting the accounts, reporting the accounting information in financial statements, and then closing the books.
a. True
b. False

ANSWER: True
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.2-LO: 3.2
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS:
Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

4. The last step in the accounting cycle is to prepare the financial statements.
a. True
b. False

ANSWER: False
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.2-LO: 3.2
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
5. An advantage of using the general journal is to prevent errors.
a. True
b. False

ANSWER: True
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.3-LO: 3.3
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
6. The general journal has all journal entry transactions listed by account title.
a. True
b. False

ANSWER: False
POINTS:
DIFFICULTY:
1

LEARNING OBJECTIVES: ACCT.WHAL.16.3.3-LO: 3.3
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

7. The trial balance does help find some errors but it will not identify errors resulting from transactions that have not been posted or transactions that were posted twice.
a. True
b. False
$\begin{array}{ll}\text { ANSWER: } & \text { True } \\ \text { POINTS: } & 1 \\ \text { DIFFICULTY: } & \text { Easy }\end{array}$
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
8. If the trial balance does not balance, the preparer should check to see if the difference is evenly divisible by 9 . If so there may be a transposition.
a. True
b. False

| ANSWER: | True |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Easy |

LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
9. Deferrals are transactions, events, or arrangements in which the cash flows occur after the related expenses are incurred or revenues earned.
a. True
b. False

ANSWER: False
POINTS:
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

10. In order to prepare the financial statements, the ending balance in each account in the ledger is recomputed to ensure all effects of the adjusting entries have been captured.
a. True
b. False

ANSWER: True
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
11. When preparing the financial statements the adjusted trial balance is prepared listing all the accounts and associated balances after the closing entries.
a. True
b. False

ANSWER: False
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
12. The purpose of closing entries is to reduce the balance in the temporary (periodic) accounts to zero and to update the Retained Earnings account.
a. True
b. False
$\begin{array}{ll}\text { ANSWER: } & \text { True } \\ \text { POINTS: } & 1 \\ \text { DIFFICULTY: } & \text { Easy }\end{array}$
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

13. Net sales are computed as sales minus sales returns and allowances and purchase discounts.
a. True
b. False

ANSWER: False
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
14. The worksheet is not a substitute for accounting records or financial statements but it is a helpful tool for external users to use in order to see the detailed information behind the statements.
a. True
b. False

ANSWER: False
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
15. The worksheet is an internal tool that assists with the preparation of the adjusting entries and the financial statements.
a. True
b. False

ANSWER: True
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

16. Reversing entries should be made for any adjusting entry that adjusts the ending balance of an existing balance sheet account.
a. True
b. False
$\begin{array}{ll}\text { ANSWER: } & \text { False } \\ \text { POINTS: } & 1 \\ \text { DIFFICULTY: } & \text { Easy }\end{array}$
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
17. Although optional, a reversing entry is usually made for adjusting entries that accrue expenses to be paid in the next accounting period.
a. True
b. False

| ANSWER: | True |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Easy |

LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
18. Companies create subsidiary ledgers to divide accounting tasks and to reduce the size of the general ledger, while keeping up-to-date records of customers and suppliers. This process is also used to minimize errors in recording transactions.
a. True
b. False

ANSWER: True
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

19. Special journals are used to divide accounting tasks, minimize errors, and to keep up-to-date records of customers and suppliers.
a. True
b. False

ANSWER: False
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
20. The adjustment to convert cash-basis collections from customers to accrual-basis revenue earned requires adding the ending balance in accounts receivable and subtracting the beginning balance in accounts receivable.
a. True
b. False

| ANSWER: | True |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Easy |

LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
21. The adjustment necessary to convert cash-basis payments for other operating costs to accrual-basis operating expenses requires the addition of ending prepaid expenses to the beginning prepaid expenses, subtracting the beginning accrued expenses from this amount, and finally adding the ending accrued expenses.
a. True
b. False

ANSWER: False
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10 - LO: 3.11
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

22. The accounting equation can be expressed as
a. Assets $=$ Liabilities - Shareholders' Equity
b. Assets + Liabilities $=$ Shareholders' Equity
c. Assets - Liabilities $=$ Shareholders' Equity
d. Assets + Shareholders' Equity $=$ Liabilities

ANSWER: c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
23. Which of the following rules is incorrect?
a. The accounting equation must always remain in balance.
b. Asset accounts are increased by debit entries and decreased by credit entries.
c. Expense accounts normally have debit balances.
d. Common stock accounts are increased by debit entries and decreased by credit entries.

| ANSWER: | d |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Moderate |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.1 - LO: 3.1 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Understanding |

Chapter 3: Review of a Company's Accounting System
24. Which T-account is incorrect?
a. Depreciation Expense
$+\quad$ -
b.

Interest Receivable
c.

d. Unearned Rent

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
25. Which accounts are increased by using debits?
a. Cost of Goods Sold, Common Stock, Assets
b. Dividends, Revenue, Liabilities
c. Assets, Cost of Goods Sold, Expenses
d. Liabilities, Capital Stock, Revenue
ANSWER:
c
POINTS:
1
DIFFICULTY: Easy

LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

26. Which of the following is a permanent account?
a. Dividend Revenue
b. Allowance for Doubtful Accounts
c. Interest Expense
d. Sales Revenue

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
27. Which of the following is not a component of an accounting system?
a. the input source documents
b. the framework for operation of the system
c. the output reports
d. All of the answer choices are components of an accounting system.

ANSWER: d
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
28. Which of the following is a temporary account?
a. Retained Earnings
b. Accounts Receivable
c. Purchases Returns and Allowances
d. Accumulated Depreciation

ANSWER: c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding

## Chapter 3: Review of a Company's Accounting System

29. In terms of debits and credits, which types of accounts have the same (debit or credit) normal balances?
a. dividends, expenses, assets
b. assets, capital stock, revenues
c. retained earnings, dividends, liabilities
d. expenses, liabilities, capital stock

ANSWER: a
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
30. Information related to the Berkley Company for the calendar year 2015 follows:

Liabilities, December 31, 2015 \$400
Assets, December 31, $2015 \quad 700$
Dividends distributed during $2015 \quad 90$
Liabilities, December 31, 2014250
Assets, December 31, 2014350
Assuming no capital stock was issued during 2015, the net income earned by the Berkley Company during 2015 was a. $\$ 110$
b. \$200
c. $\$ 260$
d. \$290

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

31. Which of the following is the third major step in the accounting cycle?
a. prepare the financial statements
b. record the daily transactions in a journal
c. prepare and post adjusting entries
d. post the journal entries to the accounts in the ledger

ANSWER: c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.2-LO: 3.2
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
32. Which of the following is not a major step necessary to complete the accounting cycle?
a. Prepare and post-closing entries
b. Prepare the adjusted trial balance
c. Prepare adjusting entries
d. Record the transactions, events, and arrangements

ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.2-LO: 3.2
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
33. Which of the following is a major step in completing the accounting cycle?
a. Prepare financial statements
b. Record transactions, events, and arrangements
c. Prepare adjusting entries
d. All of these answer choices are correct.

ANSWER: d
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.2-LO: 3.2
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

34. The accounting cycle is a series of steps that process the accounting information contained in its transactions, events, and arrangements. What are the steps involved in this task?
a. Record, organize, close, report
b. Organize, record, report, analyze
c. Record, organize, summarize, report
d. Analyze, prepare, record, report

ANSWER:
c
POINTS:
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.2-LO: 3.2
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
35. When you prepare a journal entry, the standard format is to list all
a. asset accounts first.
b. accounts to be debited first.
c. liability accounts first.
d. accounts to be credited first.
ANSWER:
b
POINTS: 1
DIFFICULTY: Easy

LEARNING OBJECTIVES: ACCT.WHAL.16.3.3-LO: 3.3
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
36. Which of the following is true regarding the general journal?
a. It keeps up to date records of all customers and suppliers.
b. It helps divide up accounting tasks.
c. It helps prevent errors.
d. It helps control the spending of the organization.

| ANSWER: | c |
| :--- | :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Easy |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.3 - LO: 3.3 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Remembering |

## Chapter 3: Review of a Company's Accounting System

37. Which of the following errors will be detected by a trial balance?
a. posting a credit to Sales instead of to Accounts Payable
b. incorrectly computing the balance of the cash account
c. failure to journalize a sales transaction at all
d. forgetting to post a purchase transaction at all

ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
38. The basic purpose of a trial balance is to
a. list all of the accounts in the general ledger.
b. list all of the accounts in the general ledger that have a balance.
c. be sure that all journal entries have been recorded.
d. verify that the total credits equal the total debits.

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS:
Bloom's: Remembering
39. What relationship exists between the general journal and the general ledger?
a. The general ledger accounts contain the same information as those in the general journal, but it is just in a different format.
b. The balances in the general ledger will always equal those in the general journal.
c. After all postings from the general journal are complete, the debit balances in the general ledger will rarely equal the credit balances.
d. The number of accounts in the general journal will always be larger than the number of accounts in the general ledger.

ANSWER: a
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

40. The entire group of accounts for a company is referred to as the a. general ledger.
b. worksheet.
c. journal.
d. document of original entry.

ANSWER: a
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
41. An example of a transposition is
a. presenting the cash account at $\$ 1,500$ instead of $\$ 15,000$.
b. presenting prepaid insurance at $\$ 920$ instead of $\$ 290$.
c. incorrectly posting a credit amount as a debit amount in the general ledger.
d. not journalizing a sales transaction at all.

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
42. If the trial balance does not balance and the difference between debits and credits is evenly divisible by 9 , there is a good chance that
a. a transaction has not been recorded.
b. a transaction has been journalized to the wrong account.
c. a transposition or a slide has occurred.
d. only one side of the transaction has been recorded.

ANSWER: c
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

43. A trial balance does not identify all types of errors. Which of the following are errors that are not identified using the trial balance?
a. incorrectly recording the transaction amount, but the debits still equal the credits
b. incorrectly posting part of a journal entry to the wrong account
c. not recording a transaction
d. All of these answer choices represent errors that are not identified using the trial balance.

ANSWER: d
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
44. Posting is the procedure of transferring information from the
a. journal to the ledger
b. trial balance to the worksheet
c. ledger to the journal
d. worksheet to the financial statements

ANSWER: a
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
45. Which of the following errors is not identified by using the trial balance?
a. an unposted transaction
b. a transposition
c. a slide
d. recording a debit amount that differs from the credit amount recorded

ANSWER: a
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding

## Chapter 3: Review of a Company's Accounting System

46. A prepaid expense is
a. a payment received by the company in advance for the future sale of inventory or performance of services
b. an item of goods or services purchased by the company for use in its operations but not fully consumed by the end of the accounting period
c. an expense that has been incurred during the accounting period but has been neither paid nor recorded
d. an item that has been earned by the company during the accounting period but has been neither received nor recorded

ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
47. Which of the following is an economic resource that should be depreciated over the accounting periods estimated to be benefited?
a. salaries incurred but unpaid at year-end
b. rent collected in advance for a three-year rental period
c. equipment purchased for use in the business operations
d. interest revenue accrued on investment in bonds

ANSWER: c
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
48. Adjusting journal entries are made
a. at the beginning of the accounting period
b. at the end of the accounting period
c. when revenue is realized (or realizable)
d. anytime we need to adjust an account

ANSWER: b
POINTS:
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

49. The Oliver Construction Company received $\$ 18,000$ for six months rental income in advance on November 1, 2015, and credited the Rental Revenue account. The required adjusting entry on December 31, 2015, would include a
a. credit to Rental Revenue for $\$ 6,000$
b. debit to Rental Revenue for $\$ 12,000$
c. credit to Rental Receivable for $\$ 12,000$
d. debit to Rental Revenue for $\$ 6,000$

ANSWER:
POINTS:
DIFFICULTY:
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Understanding
b
1
Moderate
50. Which of the following adjusting entries involves the recognition of an accrued expense?
a. recording depreciation on a long-lived asset
b. writing off the portion of an insurance policy that has expired
c. recognition of salaries owed to employees for work done during the current period that will be paid during the next accounting period
d. recognition of bad debt losses that are expected to result from making sales on credit terms

| ANSWER: | c |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Challenging |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.5-LO: 3.5 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Analyzing |

## Chapter 3: Review of a Company's Accounting System

51. On March 31, 2015, the Turi Company purchased a two-year fire insurance policy. Turi recorded the purchase by debiting Prepaid Insurance and crediting Cash for $\$ 10,000$. Which of the following adjusting entries should Turi prepare at the end of 2015?
a. Prepaid Insurance $\quad 3,750$

Insurance Expense $\quad 3,750$
b. Insurance Expense $\quad 3,750$

Prepaid Insurance $\quad 3,750$
c. Prepaid Insurance $\quad 5,500$

Insurance Expense $\quad 5,500$
d. Insurance Expense 5,000

Prepaid Insurance 5,000
ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
52. Adjusting entries are made
a. to match the consumption of prepaid assets against current revenues.
b. to record accrued expenses.
c. to record estimated items, such as depreciation.
d. for all of these reasons.

ANSWER: d
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

53. On April 1, 2015, Miller Company paid $\$ 6,280$ for a two-year insurance policy. On that date, Miller recorded the purchase by debiting Prepaid Insurance and crediting Cash. The correct December 31, 2015, adjusting entry would be
a. Prepaid Insurance 3,140 Insurance Expense 3,140
b. Insurance Expense 2,355

Prepaid Insurance 2,355
c. Prepaid Insurance $\quad 2,355$

Insurance Expense 2,355
d. Insurance Expense 3,925

Prepaid Insurance 3,925
ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Analyzing
54. On August 1, 2015, Yellow Company paid $\$ 6,320$ for a three-year insurance policy. On that date, an expense account was charged. In the adjusting entry on December 31, 2015, there would be a
a. debit to Insurance Expense for $\$ 175$.
b. credit to Prepaid Insurance for $\$ 2,107$.
c. credit to Prepaid Insurance for $\$ 527$.
d. credit to Insurance Expense for $\$ 5,442$.

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

55. On June 1, 2015, Little Corporation received $\$ 5,320$ in advance for a two-year rental of some land and properly credited Unearned Rent. In the adjusting entry at December 31, 2015, there would be a
a. debit to Unearned Rent for $\$ 1,108$
b. credit to Rent Revenue for $\$ 1,552$
c. credit to Unearned Rent for $\$ 1,552$
d. debit to Unearned Rent for $\$ 5,320$

ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
56. On February 1, 2015, Apollo Company received $\$ 24,000$ in advance for a three-year rental of land, and credited Rent Revenue for the entire amount. The correct December 31, 2015 adjusting entry would be
a. Unearned Rent 16,667

Rent Revenue 16,667
b. Rent Revenue 16,667

Unearned Rent 16,667
c. Unearned Rent 7,333

Rent Revenue 7,333
d. Rent Revenue 7,333

Unearned Rent 7,333
ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

57. On May 1, 2015, Alang Corporation borrowed $\$ 3,600$ on a two-year, $6 \%$ note payable. Interest is due and payable at the end of each six months. Alang makes all interest payments on schedule. The correct December 31, 2016, adjusting entry would be
a. Interest Expense
36
Interest Payable
36
b. Interest Payable 144

Cash 144
c. Interest Expense 108

Cash 108

d. Interest Expense ..... 144
Interest Payable ..... 144
ANSWER: ..... a
POINTS: ..... 1
DIFFICULTY: ChallengingLEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5NATIONAL STANDARDS: United States - BUSPORG: AnalyticLOCAL STANDARDS: United States - OH - Default City - AICPA: FN-MeasurementKEYWORDS: Bloom's: Analyzing
58. Which of the following is an accrued expense?
a. depreciation
b. employees' salaries
c. interest revenue
d. rental expense paid three months in advance

| ANSWER: | b |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Easy |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.5 - LO: 3.5 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Remembering |

## Chapter 3: Review of a Company's Accounting System

59. An accrued expense is an expense a. incurred but neither paid nor recorded.
b. incurred, paid, and recorded.
c. paid and recorded but not incurred.
d. whose amount is subject to estimation.

| ANSWER: | a |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Moderate |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.5 - LO: 3.5 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Understanding |

60. When cash is debited for rents that are collected but are not yet earned, the amount credited should be a. recognized as revenue when collected.
b. presented as a liability until earned.
c. recorded as an asset until earned.
d. presented as a separate item in shareholders' equity.

| ANSWER: | b |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Moderate |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.5 - LO: 3.5 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Understanding |

## Chapter 3: Review of a Company's Accounting System

61. The balances in deferred (unearned) revenue accounts represent amounts that are

|  | Earned |  | Collected |
| :--- | :--- | :--- | :--- |
| I. | Yes |  | No |
| II. | Yes |  | Yes |
| III. | No |  | No |
| IV. | No |  | Yes |
| a. I |  |  |  |
| b. II |  |  |  |
| c. III |  |  |  |
| d. IV |  |  |  |

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
62. Rental receipts for the period July 1, 2015, through June 30, 2016, were collected on June 30, 2015. The effects of these economic events on the 2015 financial statements for unearned revenue and rent revenue are


## Chapter 3: Review of a Company's Accounting System

63. An adjusting entry always affects
a. balance sheet accounts only.
b. income statement accounts only.
c. an income statement account and a balance sheet account.
d. either a balance sheet account or an income statement account but not both.

ANSWER:
c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
64. The Samuel Company uses the straight-line method to depreciate its equipment. On May 1, 2015, the company purchased some equipment for $\$ 224,000$. The equipment is estimated to have a useful life of ten years and a salvage value of $\$ 20,000$. On December 31, 2015, how much depreciation expense should Samuel record for the equipment in the adjusting entry?
a. $\$ 20,400$
b. $\$ 18,500$
c. $\$ 13,600$
d. $\$ 8,500$

ANSWER: c
POINTS:
1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

65. On November 1, 2015, the Morrison Company purchased a two-year umbrella insurance policy for $\$ 3,600$ and recorded the transaction by debiting Prepaid Insurance and crediting Cash. Which of the following adjusting entries would be used by Morrison to properly account for prepaid insurance on December 31, 2015 ?
a. Insurance Expense
300
Prepaid Insurance 300
b. Prepaid Insurance 3,600
Insurance Expense $\quad 3,600$
c. Insurance Expense 300
Accumulated Amortization -Insurance 300
d. Prepaid Insurance
1,800
Cash
1,800
ANSWER: a
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
66. Accrued revenues
a. have been earned and collected, but not yet recorded.
b. have been collected, but not yet earned or recorded.
c. have been collected and recorded.
d. have been earned, but not yet collected or recorded.

ANSWER: d
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

67. The Nathan's Company rents numerous properties throughout the year. Nathan's pays rents in advance in some cases, and in other cases rents are paid after the rental period expires. The following data are included in Nathan's December 31 balance sheets:

|  | $\underline{2015}$ | $\underline{2016}$ |
| :--- | :--- | :--- |
| Prepaid Rents | $\$ 70,000$ | $\$ 30,000$ |
| Rent Payable | $\$ 50,000$ | $\$ 35,000$ |

During 2016, Nathan paid $\$ 200,000$ in rentals. In its accrual basis income statement for the year ended December 31, 2016, Nathan should report rent expense of:
a. $\$ 145,000$
b. $\$ 175,000$
c. $\$ 200,000$
d. $\$ 225,000$

ANSWER: d
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
68. The accountant failed to make the adjusting entry to record the depreciation for the year. This error would cause a. an overstatement of assets.
b. an overstatement of expenses.
c. an understatement of liabilities.
d. an understatement of shareholders' equity.

ANSWER: a
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

69. Which of the following is not a type of adjusting entry?
a. depreciation of long-term physical assets
b. allocation of unearned revenue
c. correction of an error in the general journal
d. recording of accrued revenue

ANSWER: c
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
70. The accountant failed to make the adjusting entry to record the amount of interest owed on a note to the bank at the end of the year. This error would cause an overstatement of
a. assets.
b. expenses.
c. liabilities.
d. shareholders' equity.

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.5-LO: 3.5
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
71. Prior to preparing the organization's financial statements, the accountant prepares
a. a balance sheet.
b. a post-closing trial balance.
c. an adjusted trial balance.
d. a closed trial balance.

ANSWER: c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

72. The financial statements are the responsibility of the a. auditors.
b. management.
c. independent certified accountants.
d. Public Accounting Oversight Board.

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
73. The accountant failed to make the adjusting entry to record the unpaid wages of its employees as of December 31. This error will cause
a. an overstatement of assets, liabilities, and shareholders' equity.
b. an understatement of expenses, liabilities, and shareholders' equity.
c. an understatement of liabilities and an overstatement of shareholders' equity.
d. an understatement of assets and liabilities.

ANSWER: c
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
74. Operating expenses would not include
a. cost of goods sold.
b. salaries expenses.
c. insurance expenses.
d. depreciation expenses.

ANSWER: a
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

75. The purpose of closing entries is to a. update a periodic inventory account for credit sales.
b. update the retained earnings account on a daily basis.
c. apportion prepaid expenses and unearned revenues to bring the accounts up to date.
d. reduce all temporary accounts to zero.

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
76. Which of the following accounts would not be closed to Income Summary during the year-end closing process?
a. Loss on Sale of Land
b. Prepaid Rent
c. Freight-In
d. Sales Discounts
ANSWER:
b
POINTS:
1
DIFFICULTY: Easy

LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
77. With closing entries, you would expect to find all of the following except
a. debit Unearned Rent; credit Income Summary.
b. debit Sales Revenue; credit Income Summary.
c. debit Retained Earnings; credit Dividends.
d. debit Income Summary; credit Loss on Sale of Land.

ANSWER: a
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

78. Where would the closing entries be found for a particular company?
a. financial statements
b. general journal
c. trial balance
d. journal entries

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
79. Which of the following is a contra account?
a. Unearned Rental Revenue
b. Sales Discounts Taken
c. Bad Debts Expense
d. Depreciation Expense

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
80. Which of the following statements regarding a post-closing trial balance is false?
a. Post-closing trial balances only contain permanent accounts.
b. Balances in a post-closing trial balance cannot be used to calculate current income.
c. Post-closing trial balances only contain temporary accounts.
d. A post-closing trial balance verifies that the total of the debit balances equals the total of the credit balances of all permanent accounts in the general ledger.

| ANSWER: | c |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Easy |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.7-LO: 3.7 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Remembering |

## Chapter 3: Review of a Company's Accounting System

81. Which of the following is a purchase return?
a. A company agrees to keep damaged inventory and receives a refund from the supplier.
b. A customer agrees to keep damaged inventory and receives a partial refund of the selling price.
c. A company returns inventory to the supplier and receives a refund of the purchase price.
d. A customer returns inventory to a company and receives a refund of the purchase price.

ANSWER: c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
82. Which of the following is a sales return?
a. A supplier agrees to take back merchandise and provides a full refund.
b. A customer returns merchandise for a refund.
c. A customer keeps damaged merchandise and the company returns a portion of the selling price.
d. A customer pays within the discount period.

ANSWER: $\quad \mathrm{b}$
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
83. If the credit subtotal is greater than the debit subtotal in the Income Statement columns of a worksheet, the difference a. indicates that the company incurred an operating loss during the period.
b. could represent payment of dividends by the entity during the period.
c. indicates that an error has been made in the accounting process.
d. indicates that the company earned a net income during the period.

ANSWER: d
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding

## Chapter 3: Review of a Company's Accounting System

84. On a worksheet, which account will not be extended to the Balance Sheet columns?
a. Unearned Rent
b. Inventory, January 1
c. Capital Stock
d. Accumulated Depreciation

ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8 - LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
85. Which statement is true?
a. In the Income Statement columns of a worksheet, if there is net income, it must be added to the credit column to make the two columns balance.
b. In the Retained Earnings columns of a worksheet, if there is a loss, it will be entered in the credit column to make the two columns balance.
c. In the Income Statement columns of a worksheet, if there is a net loss, it must be added to the credit column to make the two columns balance.
d. In the Retained Earnings columns of a worksheet, if there is net income, it will be entered in the debit column to make the two columns balance.

```
ANSWER: c
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES:ACCT.WHAL.16.3.8 - LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
```

86. The worksheet has a debit and credit column for all of the following except the
a. trial balance.
b. adjusted trial balance.
c. statement of cash flows.
d. income statement.

ANSWER: c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
© 2016 Cengage Learning. All Rights Reserved. May not be scanned, copied or duplicated, or posted to a publicly accessible website, in whole or in part.

## Chapter 3: Review of a Company's Accounting System

87. Which of the following is not a reason why a company first prepares a worksheet?
a. simplify recording of adjusting and closing entries in the general journal
b. substitute for the trial balance
c. make it easier to prepare financial statements
d. minimize errors

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
88. Step two in completing a worksheet is to
a. prepare the trial balance
b. subtotal income debit and credit columns
c. combine the trial balance amount of each account with the adjustments
d. analyze accounts

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
89. How many steps are there in completing a worksheet?
a. three
b. four
c. five
d. Six

ANSWER: c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

90. On a worksheet, the balance in the accumulated depreciation account should be extended to which column?
a. Balance Sheet debit column
b. Balance Sheet credit column
c. Income Statement debit column
d. Income Statement credit column

ANSWER: b
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
91. The Orange Company made year-end adjusting entries affecting each of the following accounts: Office Salaries Payable (credited); Depreciation Expense (debited); Unearned Rental Revenue (debited); and Prepaid Insurance (credited). Which account is likely to appear in Orange's reversing entries?
a. Office Salaries Payable
b. Depreciation Expense
c. Unearned Rental Revenue
d. Prepaid Insurance

ANSWER: a
POINTS:
1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding

## Chapter 3: Review of a Company's Accounting System

92. On October 1, 2015, Jacob's Beach Umbrellas borrowed $\$ 5,000$ on a $12 \%$, one-year note payable. Interest was payable semiannually. A correct adjusting entry was made on December 31, 2015, and a correct reversing entry was made on January 1, 2016. The entry that should be made on March 31, 2016, is
a. Interest Payable 300

Cash 300
b. Interest Expense 150

Interest Payable 150
Cash 300
c. Interest Expense 150

Cash 150
d. Interest Expense 300

Cash 300
ANSWER: d
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
93. Which of the following adjusting entries would not be reversed in the following accounting period?
a. an entry that recognized an accrued expense of the current period
b. an entry that allocated the expired portion of a long-lived asset to the current year's income statement
c. an entry that transferred a portion of a revenue account to a liability account
d. an entry that recognized an accrued revenue earned during the current period

ANSWER: b
POINTS:
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

94. The Yellow Canoe Company made year-end adjusting entries affecting each of the following accounts: Interest Revenue (credited); Depreciation Expense (debited); Unearned Rental Revenue (debited); and Prepaid Insurance (credited). Which account is likely to appear in Yellow Canoe's reversing entries?
a. Prepaid Insurance
b. Interest Revenue
c. Depreciation Expense
d. None of these answer choices is correct.

| ANSWER: | b |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Challenging |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.9-LO: 3.9 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Understanding |

95. Which of the following adjusting entries would be the most likely to be reversed?
a. Depreciation Expense 1,500

Accumulated Depreciation 1,500
b. Unearned Rent 700

Rent Revenue 700
c. Insurance Expense 800

Prepaid Insurance 800
d. Income Tax Expense 950

Income Taxes Payable 950
ANSWER: d
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

96. Which of the following is the correct reversing entry?
a. Depreciation Expense $\quad 1,550$
Accumulated Depreciation 1,550
b. Interest Revenue $\quad 2,350$
Interest Receivable 2,350
c. Salary Expense $\quad 1,980$
Salary Payable $\quad 1,980$
d. Income Tax Expense
Income Tax Payable

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9 - LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
97. Which of the following adjusting entries would be the most likely be reversed?
a. Depreciation Expense 500
Accumulated Depreciation 500
b. Salary Expense $\quad 1,980$

Salary Payable $\quad 1,980$
c. Insurance Expense 500

Prepaid Insurance 500
$\begin{array}{cr}\text { d. Unearned Subscriptions } & 2,000 \\ \text { Subscription Revenue } & 2,000\end{array}$

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

98. Reversing entries should not be made for a. adjusting entries related to estimated items such as depreciation.
b. adjusting entries that create accrued revenues to be collected in the next accounting period.
c. adjusting entries that create accrued expenses to be paid in the next accounting period.
d. adjusting entries related to prepayments of costs initially recorded as expenses.

ANSWER:
a
POINTS:
1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
99. Reversing entries should not be made for which of the following?
a. Adjusting entries that defer costs by recording them as prepaid expenses.
b. Adjusting entries to expenses that are to be paid in the next period.
c. Adjusting entries to accrue revenue to be collected in the next period.
d. Adjusting entries related to estimates.

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
100. A company usually makes a reversing entry
a. on the first day of the next accounting period.
b. at the end of the prior accounting period.
c. on the second day of the next accounting period.
d. on the last day of the next accounting period.

ANSWER: a
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

101. The Michael Company has an accounts receivable account in its general ledger, and it also maintains a subsidiary ledger that contains an individual account for each of its customers who buys merchandise on credit. Which of the following statements about the general ledger account is not true?
a. The general ledger account is also called a contra account.
b. The balance of the general ledger account should agree with the total of all of the accounts in the subsidiary ledger.
c. The general ledger account is called a permanent account.
d. The general ledger account is properly referred to as a control account.

ANSWER: a
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
102. When reconciling its accounts, Boris Company found the accounts receivable general ledger account had a balance of $\$ 35,000$, and the accounts receivable subsidiary ledger account balances totaled $\$ 33,000$. The most likely reason for this difference was
a. a sale to a customer was recorded twice in the subsidiary ledger.
b. cash received from a customer was posted twice to the subsidiary ledger.
c. a sale to a customer was not posted to the general ledger.
d. cash received from a customer was recorded twice in the general ledger.

| ANSWER: | b |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Moderate |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.1-LO: 3.1 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Remembering |

## Chapter 3: Review of a Company's Accounting System

103. An organization will typically utilize a subsidiary ledger to
a. make sure all debits equal credits.
b. make it easier to handle cash received from customers.
c. keep customer accounts up to date.
d. record customer credit sales outside of the normal double entry system.

ANSWER: c
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
104.The total of the individual customer account balances should equal the balance in Accounts Receivable, which is the a. control account.
b. periodic account.
c. nominal account.
d. contra account.

ANSWER: a
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
105. Which of the following transactions would be recorded in a sales journal of the type illustrated in the text?
a. customer return of merchandise originally bought on credit
b. customer purchase of merchandise for cash
c. sale by a used car dealer of part of the property surrounding his display lot
d. customer purchase of merchandise on credit terms

ANSWER: d
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

106.Marlin Company has all of the special journals that were described in your text (other than the voucher register) as a part of its accounting system. Which of the following journal entries would therefore be recorded in Marlin's general journal?
a. an entry to record the sale of merchandise on credit
b. an entry to record the purchase of merchandise on credit
c. an entry to record the return of defective purchased merchandise for credit
d. an entry to record a cash purchase of merchandise

ANSWER: c
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
107. Which statement is true?
a. All purchases should be recorded in a purchases journal.
b. Closing and reversing entries will be found in the sales journal.
c. Returned merchandise from a customer should be entered in the sales journal.
d. All cash sales should be recorded in the cash receipts journal.

ANSWER: d
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
108. A subsidiary ledger is
a. a journal used by a company to record its transactions with a similar characteristic.
b. a group of accounts, all of which relate to one specific company activity.
c. the entire group of accounts for a company.
d. a record of all the daily activities.

ANSWER: b
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

109. Which of the following is a reason why companies use special journals?
a. to reduce the time needed to complete the various accounting activities
b. to provide for a chronological listing of similar transactions
c. to divide the accounting task
d. All of the above are reasons why companies use special journals.

ANSWER: d
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
110. Which statement is false?
a. The general journal is still a necessity, even when special journals are used.
b. If a cash payments journal is in use, postings are usually made only at the end of the month.
c. All transactions involving the receipt of cash are recorded in the cash receipts journal.
d. A purchase of a desk calculator for the office should not be recorded in the purchases journal.

ANSWER: $\quad \mathrm{b}$
POINTS: 1
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
111. Long, Inc. uses the accrual basis of accounting. Long's rent expense account had a balance of $\$ 18,000$ at the end of the year. The prepaid rent account had a balance of $\$ 5,000$ at the beginning of the year and a balance of $\$ 9,000$ at the end of the year. How much cash was paid for rent during the year?
a. $\$ 5,000$
b. $\$ 9,000$
c. $\$ 18,000$
d. $\$ 22,000$

ANSWER: d
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

112. Walker Company uses the accrual basis of accounting. Walker Company's wages expense account had a $\$ 610,000$ balance at the end of the year. The wages payable account had a $\$ 23,000$ balance at the beginning of the year and a $\$ 45,000$ balance at the end of the year. How much cash was paid for wages during the year?
a. $\$ 588,000$
b. $\$ 610,000$
c. $\$ 632,000$
d. $\$ 555,000$

ANSWER: a
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10 - LO: 3.11
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Analyzing
113. Slater Company uses the cash basis of accounting. Slater Company collected $\$ 950,000$ from its customers during 2015. Customers owed Slater $\$ 150,000$ of accounts receivable at the beginning of 2015, and $\$ 190,000$ of accounts receivable at the end of 2015 . What is Slater's sales revenue for 2015 under the accrual basis of accounting?
a. $\$ 810,000$
b. $\$ 950,000$
c. $\$ 990,000$
d. $\$ 940,000$

ANSWER: c
POINTS:
1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

114. Merry Company uses the cash basis of accounting. Merry Company made $\$ 600,000$ in payments to its suppliers during the year. Merry's beginning inventory was $\$ 20,000$, and its ending inventory was $\$ 35,000$. In addition, Merry had a beginning accounts payable of $\$ 40,000$ and an ending accounts payable of $\$ 70,000$. What is Merry's cost of goods sold under the accrual basis of accounting?
a. $\$ 585,000$
b. $\$ 600,000$
c. $\$ 615,000$
d. $\$ 625,000$

ANSWER: c
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

115 Joseph, Inc. uses the accrual basis of accounting. Joseph's insurance expense account had a $\$ 23,000$ balance at the end of the year. The prepaid insurance account had a $\$ 6,000$ balance at the beginning of the year and a $\$ 3,000$ balance at the end of the year. How much cash was paid for insurance during the year?
a. $\$ 4,000$
b. $\$ 20,000$
c. $\$ 21,000$
d. $\$ 29,000$

ANSWER: $\quad \mathrm{b}$
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

116 Little Company uses the cash basis of accounting. Little Company made $\$ 28,000$ in payments to its suppliers during the year. Little's beginning inventory was $\$ 2,000$, and its ending inventory was $\$ 1,000$. In addition, Little had a beginning accounts payable of $\$ 7,000$ and an ending accounts payable balance of $\$ 4,000$. What is Little's cost of goods sold under the accrual basis of accounting?
a. $\$ 26,000$
b. $\$ 30,000$
c. $\$ 32,000$
d. $\$ 37,000$

ANSWER: a
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
117.Under cash-basis accounting,
a. revenue is recorded when earned.
b. revenue is recorded when cash is received.
c. expenses are recorded when incurred.
d. expenses are recorded when due.

ANSWER: $\quad \mathrm{b}$
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering
118. When a company uses cash-basis accounting, it frequently does not keep up with
a. accounts receivable.
b. accounts payable.
c. prepaid expenses.
d. The company keeps up with all of the above.

ANSWER: d
POINTS: 1
DIFFICULTY: Easy
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10 - LO: 3.11
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

119. Cash-basis accounting as a basis for preparing financial statements is
a. allowed under GAAP.
b. not allowed under GAAP.
c. preferred under GAAP.
d. used by most companies.

| ANSWER: | b |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Easy |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.10 - LO: 3.11 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Remembering |

120. Several accounts are listed below:
a. Purchases Returns and Allowances
b. Sales Discounts
c. Wages Expense
d. Allowance for Doubtful Accounts
e. Unearned Rent
f. Income Taxes Payable
g. Dividends
h. Interest Revenue
i. Discount on Bonds Payable
j. Common Stock
k. Additional Paid in Capital-Common Stock
121. Inventory

## Required:

List the accounts above that would normally have a credit balance.

| ANSWER: | $\mathrm{a}, \mathrm{d}, \mathrm{e}, \mathrm{f}, \mathrm{h}, \mathrm{j}, \mathrm{k}$ |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Challenging |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.1 - LO: 3.1 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Understanding |

## Chapter 3: Review of a Company's Accounting System

121. Several accounts are listed below:
a. Purchases Returns and Allowances
b. Sales Discounts
c. Wages Expense
d. Allowance for Doubtful Accounts
e. Unearned Rent
f. Income Taxes Payable
g. Dividends
h. Interest Revenue
i. Discount on Bonds Payable
j. Common Stock
k. Additional Paid in Capital-Common Stock
122. Inventory

## Required:

List the accounts above that would normally have a debit balance.

| ANSWER: | $\mathrm{b}, \mathrm{c}, \mathrm{g}, \mathrm{i}, \mathrm{l}$ |
| :--- | :--- |
| POINTS: | 1 |
| DIFFICULTY: | Challenging |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.1 - LO: 3.1 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Understanding |

## Chapter 3: Review of a Company's Accounting System

122. Several accounts are listed below:
$\qquad$ a. Cash
$\qquad$ b. Retained Earnings
$\qquad$ c. Unearned Rent
d. Purchases Discounts
e. Accounts Payable
f. Accumulated Depreciation
g. Dividends
h. Sales Revenue
i. Capital Stock
$\qquad$ j. Rent Expense
k. Prepaid Insurance
123. Interest Income

## Required:

In the space to the left of each account, write the word "Permanent" or "Temporary" to identify the type of account.
ANSWER:
a. Permanent
g. Temporary
b. Permanent
h. Temporary
c. Permanent
i. Permanent
d. Temporary
j. Temporary
e. Permanent
k. Permanent
f. Permanent

1. Temporary
POINTS:
1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.1-LO: 3.1
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Remembering

## Chapter 3: Review of a Company's Accounting System

123. 

The Long Horn Music Store uses a perpetual inventory system and had the following transactions during the Month of July.

1 Made credit sales of $\$ 1,475$; the cost of inventory sold was $\$ 785$.
4 Purchased $\$ 1,500$ worth of inventory, paying $\$ 1,000$ with cash.
7 Sold equipment that cost $\$ 1,900$ for $\$ 2,300$. The equipment was fully depreciated and had no salvage value.
10 Paid wages of $\$ 1,250$ and salaries of $\$ 3,250$. Neither the wages or the salaries had been previously accrued in Long Horn's records.
12 Made cash sales of $\$ 4,450$ and credit sales of $\$ 3,250$. The cost of the inventory sold was $\$ 4,050$.
18 Purchased new equipment of $\$ 3,780$ paying $\$ 1,780$ in cash and signing a 90 day note for the remainder.
24 Made cash sales of $\$ 1235$; cost of inventory sold $\$ 650$. Paid wages of $\$ 1,470$ and salaries of $\$ 3,250$. Neither had been previously accrued.
29 Paid the remainder of the July 4 inventory.

## Required:

Record the preceding transactions in a general journal.
ANSWER:

| 1 | Accounts Receivable Sales Revenue | 1,475 | 1475 |
| :---: | :---: | :---: | :---: |
|  | Cost of Goods Sold Inventory | 785 | 785 |
| 4 | Inventory <br> Cash <br> Accounts Payable | 1,500 | $\begin{array}{r} 1,000 \\ 500 \end{array}$ |
| 7 | Cash <br> Accumulated Depreciation-Equipment Equipment Gain on Sale | $\begin{aligned} & 2,300 \\ & 1,900 \end{aligned}$ | $\begin{aligned} & 1,900 \\ & 2,300 \end{aligned}$ |
| 10 | Salaries \& Wages Expense Cash | 4,500 | 4,500 |
| Or |  |  |  |
|  | Wages Expense Cash | 1,250 | 1,250 |
|  | Salaries Expense Cash | 3,250 | 3,250 |
| 12 | Cash <br> Account Receivable | $\begin{aligned} & 4,450 \\ & 3,250 \end{aligned}$ |  |

## Chapter 3: Review of a Company's Accounting System

| Sales Revenue |  |  | 7,700 |
| :---: | :---: | :---: | :---: |
|  | Cost of Goods Sold Inventory | 4,050 | 4,050 |
|  | 18 Equipment Cash <br> Notes Payable | 3,780 | $\begin{aligned} & 1,780 \\ & 2,000 \end{aligned}$ |
|  | 24 Cash Sales Revenue | 1,235 | 1,235 |
|  | Cost of Goods Sold Inventory | 650 | 650 |
|  | Salaries \& Wages Expense Cash | 4,720 | 4,720 |
| Or |  |  |  |
| $\begin{array}{ll}\text { Wages Expense } & 1,470 \\ \text { Cash }\end{array}$ |  |  | 1,470 |
| Salaries Expense <br> Cash$\quad 3,250$ |  |  | 3,250 |
| 29 Accounts Payable 500Cash |  |  | 500 |
| POINTS:$1$ |  |  |  |
| DIFFICULTY: <br> Moderate |  |  |  |
| LEARNING OBJECTIVES: ACCT.WHAL.16.3.3-LO: 3.3 |  |  |  |
| NATIONAL STANDARDS: United States - BUSPORG: Analytic |  |  |  |
| $\begin{array}{ll}\text { LOCAL STANDARDS: } & \text { United States - OH - Default City - AICPA: FN-Decision Modeling } \\ & \text { United States - OH - Default City - AICPA: FN-Measurement }\end{array}$ |  |  |  |
| KEYWORDS: | Bloom's: Analyzing |  |  |

## Chapter 3: Review of a Company's Accounting System

124. The Puzzle Maze Company sells games and puzzles using a perpetual inventory method. The following transactions took place during the month of April.

1 Paid $\$ 12,000$ in advance for rent.
3 Purchased supplies for the office paying cash in the amount of $\$ 1,560$.
4 Cash sales in the amount of $\$ 3,450$ and credit sales of $\$ 1,240$ were received for puzzles sold. Inventory cost was $\$ 2,345$
8 Purchased inventory on account in the amount of $\$ 2,345$.
14 Paid wages of $\$ 2,367$. The wages had not been previously accrued.
16 Received cash sales in the amount of $\$ 1,246$; the cost of inventory sold was $\$ 623$.
24 Paid for the inventory purchased on April 8.
26 Paid the utility bill for $\$ 256$ and paid for internet access in the amount of $\$ 175$.
29 Purchased advertising on account in the amount of $\$ 650$. The advertising charge was for three months, starting May 1.
30 Received cash sales in the amount of $\$ 2,450$ and credit sales of $\$ 3,240$ for puzzles sold. Inventory costs were $\$ 2,845$.

ANSWER:

| 1 | Prepaid Rent | Cash | 12,000 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 12,000 |
| 3 | Supplies |  | 1,560 |  |
|  |  | Cash |  | 1,560 |
| 4 | Cash |  | 3,450 |  |
|  | Account Receivable |  | 1,240 |  |
|  |  | Sales Revenue |  | 4,690 |
| Cost of Goods Sold |  |  | 2,345 |  |
|  |  | Inventory |  | 2,345 |
| 8 | Inventory |  | 2,345 |  |
|  |  | Account Payable |  | 2,345 |
| 14 Wage Expense |  |  | 2,367 |  |
|  |  | Cash |  | 2,367 |
| 16 Cash |  |  | 1,246 |  |
|  |  | Sales Revenue |  | 1,246 |
| Cost of Goods Sold |  |  | 623 |  |
|  |  | Inventory |  | 623 |
| 24 Account Payable |  |  | 2,345 |  |
|  |  | Cash |  | 2,345 |
| 26 Utility Expense Internet Expense |  |  | 256 |  |
|  |  |  | 175 |  |
|  |  | Cash |  | 431 |
| 29 Prepaid Advertising |  |  | 650 |  |
|  |  | Cash |  | 650 |

## Chapter 3: Review of a Company's Accounting System

|  | $30 \text { Cash }$ |  | $\begin{aligned} & 2,450 \\ & \hline \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Account Receivable |  | 3,240 |  |
|  |  | Sales Reve |  | 5,690 |
|  | Cost of Goods Sold |  | 2,845 |  |
|  |  | Inventory |  | 2,845 |
| POINTS: | 1 |  |  |  |
| DIFFICULTY: | Challenging |  |  |  |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.3-L |  |  |  |
| NATIONAL STANDARDS: | United States - BUSPOR | ytic |  |  |
| LOCAL STANDARDS: | United States - OH - Def | - AICPA: |  |  |
| KEYWORDS: | Bloom's: Analyzing |  |  |  |

## Chapter 3: Review of a Company's Accounting System

125. Below is a list of accounts for the Duclaw Dog Company.
```
1 Accounts Payable
2 Accounts Receivable
3 Accumulated Depreciation-Equipment
4 \text { Allowance for Doubtful Accounts}
5 ~ B o n d s ~ P a y a b l e ~
Cash
7 Common Stock
8 \text { Discount on Bonds Payable}
9 Equipment
1 0 ~ I n s u r a n c e ~ E x p e n s e
11 Interest Expense
1 2 ~ I n v e n t o r y ~
1 3 \text { Notes Payable, due in } 5 \text { years}
1 4 \text { Prepaid Rent}
1 5 \text { Retained Earnings}
1 6 \text { Salaries and Wages Expense}
1 7 \text { Salaries and Wages Payable}
    Unearned Revenue
18
```

Indicate the proper balance sheet classification of each of the 18 numbered accounts by inserting the appropriate classification, taken from the list below, after each of the numbers

Current assets
Property, plant, and equipment
Current liabilities
Long-term liabilities
Shareholders' Equity
Income Statement account
ANSWER:

| 1 | Current liabilities |
| :--- | :--- |
| 2 | Current assets |
| 3 | Property, plant, and equipment |
| 4 | Current assets |
| 5 | Long-term liabilities |
| 6 | Current assets |
| 7 | Shareholders' equity |
| 8 | Long-term liabilities |
| 9 | Property, plant, and equipment |
| 10 | Income Statement Account |
| 11 | Income Statement Account |
| 12 | Current assets |
| 13 | Long-term liabilities |
| 14 | Current assets |
| 15 | Shareholders'equity |
| 16 | Income Statement Account |
| 17 | Current liabilities |
| 18 | Current liabilities |

Chapter 3: Review of a Company's Accounting System
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.4-LO: 3.4
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS:
Bloom's: Remembering
126. Events concerning the Ellen Company for 2015 are described below:
a. On September 1, 2015, a two-year comprehensive insurance policy was purchased for $\$ 2,400$. The payment was debited to Prepaid Insurance.
b. On December 1, 2015, a customer paid $\$ 1,250$ in advance for services to be performed in January of 2016. The payment was credited to Unearned Revenue.
c. On January 1, 2015, the office supplies account had a $\$ 500$ balance. Supplies costing $\$ 3,100$ were purchased during the year. At December 31, an inventory count showed $\$ 100$ of supplies on hand.
d. On December 31, 2015, $\$ 4,800$ of unpaid employee salaries had accumulated. No entry for these salaries has been recorded.
e. Straight-line depreciation is recorded only at year-end and is being used for a building that was purchased at the beginning of 2014 for $\$ 48,000$, with an expected life of 30 years and an estimated residual value of $\$ 3,000$.
f. The income tax rate is $35 \%$ on current income. Pretax income before the above adjusting entries was $\$ 95,600$.

## Required:

Prepare the appropriate December 31, 2015, adjusting entry for each item, or indicate that an adjusting entry is not necessary. Assume that Ellen's transactions were initially recorded in permanent (balance sheet) accounts unless otherwise indicated.
$\left.\begin{array}{lllll}\text { ANSWER: } & \text { a. } \quad \begin{array}{c}\text { Insurance Expense (\$2,400/24 } \times 4) \\ \text { Prepaid Insurance }\end{array} & 400 \\ & \text { b. } \quad \text { No adjusting entry necessary }\end{array}\right)$

## Chapter 3: Review of a Company's Accounting System

127. Several transactions for Kincaid Co. are presented below. The company adjusts its books only at year-end.
a. On February 1, Kincaid Co. leased a warehouse to another company for $\$ 48,000$ for a three-year period. The company credited a revenue account on February 1 when the total amount of $\$ 48,000$ was received in cash.
b. On September 1, Kincaid Co. paid $\$ 6,000$ to a local trucking company for certain deliveries spread evenly over a two-year period of time. The company charged an asset account on September 1.
c. On May 1, the company borrowed $\$ 10,000$ on a $12 \%$, one-year note.
d. On March 10, Kincaid Co. bought $\$ 300$ of office supplies and debited the office supplies account. At the beginning of the year, office supplies of $\$ 50$ were on hand and disclosed on the January 1 balance sheet. At the end of the year, there were $\$ 64$ of office supplies on hand.

## Required:

Prepare adjusting entries for December 31.

| ANSWER: | a. | Rent Revenue Unearned Rent Revenue $\$ 48,000 / 36 \times 25$ months unearn | 33,333 | 33,333 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Delivery Expense Prepaid Delivery Expense $\$ 6,000 / 24 \times 4$ months $=\$ 1,000$ | 1,000 | 1,000 |
|  |  | Interest Expense Interest Payable $\$ 10,000 \times 12 \% \times 8 / 12=\$ 800$ | 800 | 800 |
|  |  | Supplies Expense Office Supplies $\$ 50+\$ 300-\$ 64=\$ 286$ | 286 | 286 |
| POINTS: | 1 |  |  |  |
| DIFFICULTY: |  | llenging |  |  |
| LEARNING OBJECTIVES: |  | CT.WHAL.16.3.5-LO: 3.5 |  |  |
| NATIONAL STANDARDS: |  | ded States - BUSPORG: Analytic |  |  |
| LOCAL STANDARDS: |  | ted States - OH - Default City - A | ment |  |
| KEYWORDS: |  | m's: Analyzing |  |  |

## Chapter 3: Review of a Company's Accounting System

128. The following information is from the trial balance of the Basil Herb Company.

| Accounts Payable | $\$ 234,000$ |
| :--- | ---: |
| Accounts Receivable | 164,000 |
| Accumulated Depreciation-Equipment | 225,000 |
| Allowance for Doubtful Accounts | 16,500 |
| Bonds Payable | $1,000,000$ |
| Cash | 325,000 |
| Common Stock | 60,000 |
| Discount on Bonds Payable | 17,100 |
| Equipment | 950,000 |
| Insurance Expense | 30,000 |
| Interest Expense | 16,900 |
| Inventory | 300,000 |
| Notes Payable (due 6/1/16) | 200,000 |
| Prepaid Rent | 90,000 |
| Retained Earnings | 824,000 |
| Salaries and Wages Expense | 178,000 |
| Salaries and Wages Payable | 17,600 |
| Unearned Revenue | 15,000 |

(All of the above accounts have their normal debit or credit balances.)

## Required:

Prepare adjusting journal entries at year end, December 31, 2015, for the Basil Herb Company using the following supplemental information. (Round to the nearest whole dollar.)
a. Unexpired insurance at $12 / 31 / 15$ is $\$ 22,500$.
b. The equipment has a useful life of 15 years with $\$ 10,000$ salvage value. (Straight-line method being used.)
c. Interest accrued on the bonds payable is $\$ 16,000$ as of $12 / 31 / 15$. The discount is amortized using straight line over the life of the bonds. Bonds were issued January 1, 2015 for $\$ 318,000$ due in 10 years paying interest semiannually on July 1, and Jan. 1.
d. The unearned revenue of $\$ 15,000$ was received June 1, 2015 to be earned evenly over the course of the year.
e. The rent payment of $\$ 90,000$ covered the six months from November 30, 2015 through May 31, 2016.
f. Salaries and wages earned but unpaid at $12 / 31 / 15, \$ 42,600$.

| ANSWER: | a. | Prepaid Insurance Insurance Expense | 22,500 | 22,500 |
| :---: | :---: | :---: | :---: | :---: |
|  | b. | Depreciation Expense [(\$950,000-\$10,000)/15] Accumulated Depreciation-Equipment | 62,667 | 62,667 |
|  | c. | Interest Expense <br> Discount on Bonds Payable ( $\$ 18,000 / 10 \times 6 / 12$ ) Interest Payable | 16,900 | $\begin{array}{r} 900 \\ 16,000 \end{array}$ |
|  | d. | Unearned Revenue Revenue | 8,750 | 8,750 |
|  |  | Rent Expense (\$90,000/6) | 15,000 |  |

Chapter 3: Review of a Company's Accounting System

|  | Prepaid Rent | 15,000 |
| :--- | :--- | ---: |
|  | f. $\quad$Salaries Expense <br> Salaries Payable | 42,600 |

## Chapter 3: Review of a Company's Accounting System

129. Several transactions for Trolley, Inc. are presented below. The company adjusts its books only at year-end.
a. On August 1, the company rented some land from another company for $\$ 2,660$ for a threeyear time period. Trolley charged an expense account on August 1.
b. On February 1, Trolley paid $\$ 8,000$ for a four-year technical service contract. Trolley will receive services evenly throughout the four-year period. The company debited the asset account, Prepaid Service Contract, on February 1.
c. On May 1, Trolley loaned $\$ 3,400$ to another company on a $12 \%$, one-year note.
d. The weekly (five-day) payroll of Trolley amounts to $\$ 2,500$. All employees are paid at the close of business each Friday. December 31 falls on a Thursday.

## Required:

Prepare adjusting entries for December 31. (Round to the nearest whole dollar.)

| ANSWER: |  | Prepaid Rent $(\$ 2,660 / 36 \times 31)$ Rent Expense | 2,291 | 2,291 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Prepaid service contract ( $\$ 8,000 / 48 \times 47$ ) Service Expense | 7,833 | 7,833 |
|  |  | Interest Receivable ( $\$ 3,400 \times 12 \% \times 8 / 12$ ) Interest Revenue | 272 | 272 |
|  |  | Salary Expense (\$2,500/5=\$500/day $\times 4$ days) | 2,000 |  |
|  |  | Salaries Payable |  | 2,000 |
| POINTS: | 1 |  |  |  |
| DIFFICULTY: |  | allenging |  |  |
| LEARNING OBJECTIVES: |  | CT.WHAL.16.3.5-LO: 3.5 |  |  |
| NATIONAL STANDARDS: |  | Sted States - BUSPORG: Analytic |  |  |
| LOCAL STANDARDS: |  | ted States - OH - Default City - AICPA: FN | rement |  |
| KEYWORDS: |  | om's: Analyzing |  |  |

## Chapter 3: Review of a Company's Accounting System

130. Selected account balances from the December 31, 2015, trial balance of the Gracy Company are listed below:

|  | Debit | Credit |
| :--- | ---: | ---: |
| Inventory, January 1, 2015 | $\$ 12,500$ |  |
| Purchases | 25,000 |  |
| Salaries Expense | 5,000 |  |
| Rent Expense | 3,250 |  |
| General and Administrative Expenses | 2,500 |  |
| Sales | 3,500 | $\$ 61,000$ |
| Dividends Declared |  |  |

In addition, the following information is available:

- The cost of the ending inventory at December 31, 2015, is $\$ 7,500$.
- $\quad \$ 890$ of salaries have accrued as of December 31.
- On March 30, Gracy purchased a 12 -month insurance policy for $\$ 240$. The purchase was debited to Prepaid Insurance.
- On December 1, the company paid 2 months' rent in advance. The $\$ 1500$ payment was debited to Rent Expense.
- In December, a customer paid $\$ 1,000$ in advance for merchandise that will be shipped by Gracy in 2016. The amount received was credited to Sales.
- Gracy estimates its bad debts to be $1 \%$ of sales (after all adjustments).
- The income tax rate is $30 \%$.

Gracy Company uses a periodic inventory system.

## Required:

Using a general journal format, prepare the required adjusting entries.

| ANSWER: | Inventory Purchases | 25,000 | 25,000 |
| :---: | :---: | :---: | :---: |
|  | Cost of Goods Sold Inventory | 30,000 | 30,000 |
|  | Salaries Expense Salaries Payable | 890 | 890 |

Insurance Expense 180
Prepaid Insurance (9/12 $\left.{ }^{\prime} \$ 240\right) 180$
Prepaid Rent 750
Rent Expense
$\begin{array}{lll}\text { Sales } & 1,000 & \\ \text { Unearned Revenue } & & 1,000\end{array}$
Bad Debts Expense 600
Allowance for Doubtful Accounts
0.01 (\$61,000-\$1,000)

Income Tax Expense 5,499

Chapter 3: Review of a Company's Accounting System

> Income Taxes Payable
> 5,499
> $0.3 \times \$ 18,330=\$ 5,499$
> $\$ 18,330=(\$ 61,000-\$ 12,500-\$ 25,000+\$ 7,500-\$ 5,000-$
> $\$ 3,250-\$ 2,500-\$ 890-\$ 180+\$ 750-\$ 1,000-\$ 600)$

| POINTS: | 1 |
| :--- | :--- |
| DIFFICULTY: | Challenging |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.5-LO: 3.5 |
| NATIONAL STANDARDS: | United States - BUSPORG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Measurement |
| KEYWORDS: | Bloom's: Analyzing |

## Chapter 3: Review of a Company's Accounting System

131. Graham Corp. engaged in the following transactions during the month of June:

June 1 Made cash sales of $\$ 15,000$.
5 Made credit sales of $\$ 25,000$.
9 Customers returned $\$ 800$ of merchandise from the June 5 sale because it was defective.
14 Received payment for balance due on the June 5 sale.
19 Sold land that had originally cost $\$ 15,000$ for $\$ 55,000$ cash.

## Required:

Record these transactions in a general journal, assuming Graham uses a periodic inventory system.
ANSWER:
June 1 Cash 15,000
Sales Revenue $\quad 15,000$
5 Accounts Receivable 25,000
Sales Revenue
Sale Revene
9 Sales Returns \& Allowances 800
Accounts Receivable
14 Cash
24,200
Accounts Receivable
19 Cash 55,000
Land
Gain on Sale of Land

```
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES:ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
```


## Chapter 3: Review of a Company's Accounting System

132. The following information was taken from the accounting records of Acme Builders at the end of the year.
Land ..... \$450
Capital stock ..... 900
Inventory ..... 206
Accumulated depreciation-Building ..... 180
Liabilities ..... 250
Cash ..... 32
Allowance for doubtful accounts ..... 14
Retained earnings ..... 264
Accounts receivable ..... ?
Building ..... 840

## Required:

Calculate the amount of gross accounts receivable.

| ANSWER: | $\underline{\text { Ca }}:$ |  |
| :--- | :--- | ---: |
|  | Accounts receivable |  |
|  | Less: Allowance for doubtful accounts | $\$ 80$ |
|  | Inventory |  |
|  | Land |  |
|  | Building |  |
|  | Less: Accumulated depreciation | $\$ 840$ |
|  |  |  |
|  | Liabilities |  |
|  | Capital stock |  |
|  | Retained earnings |  |
| POINTS: | 1 |  |
| DIFFICULTY: | Challenging |  |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.6 - LO: 3.6 |  |
| NATIONAL STANDARDS: | United States - BUSPORG: Analytic |  |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Measurement |  |
| KEYWORDS: | Bloom's: Analyzing |  |

## Chapter 3: Review of a Company's Accounting System

133. The following are selected account balances of the Roberts Company:

|  | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 15,300$ |  |
| Inventory, January 1, 2015 | 10,000 |  |
| Sales Salaries Expense | 15,000 |  |
| Sales Revenue | 8,300 |  |
| Inventory, December 31, 2015 | 2,250 |  |
| Sales Returns and Allowances | 25,000 |  |
| Accounts Receivable |  | 1,500 |
| Purchases Discounts | 2,300 | 2,350 |
| Purchases Returns and Allowances | 69,700 |  |
| Sales Discounts | 2,400 |  |
| Purchases | 8,000 |  |
| Freight-In |  |  |

## Required:

Prepare a partial income statement through gross profit on sales.

ANSWER:

## ROBERTS COMPANY

Income Statement
For Year Ended December 31, 2015

POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

134. The following are selected account balances for Streamline Services:

| Selling Expenses | $\$ 500$ |
| :--- | ---: |
| Interest Expense | 42 |
| Purchases | 2,300 |
| Sales | 7,900 |
| Accounts Payable | 90 |
| Ending Inventory | $?$ |
| Prepaid Insurance | 84 |
| Net Sales | 7,430 |
| Purchase Discounts | 158 |
| Beginning Inventory | 300 |
| Sales Returns and Allowances | $?$ |
| Purchase Returns and Allowances | 180 |
| Cost of Goods Sold | 1,500 |
| Sales Discounts | 260 |

## Required:

Prepare a partial income statement through gross profit on sales. Do not prepare the heading.


## Chapter 3: Review of a Company's Accounting System

135. Selected accounts from the December 31, 2015, adjusted trial balance of the Howard Company are shown below.

| Inventory, January 1, 2015 | $\underline{\text { Debit }}$ | Credit |
| :--- | ---: | ---: |
| Sales Revenue | $\$ 30,000$ |  |
| Sales Returns and Allowances | 3,000 | $\$ 90,000$ |
| Purchases | 40,000 |  |
| Freight-In | 2,500 |  |
| Selling Expenses | 14,000 |  |
| Administrative Expenses | 8,000 |  |
| Bad Debts Expense | 500 |  |
| Depreciation Expense-Building | 1,500 |  |
| Interest Expense | 2,000 |  |
| Income Tax Expense | 2,200 |  |
| Dividends | 2,100 |  |

On December 31, 2015 the inventory was $\$ 18,000$.
Required: Prepare a 2015 income statement for the Howard Company.
ANSWER:
Howard COMPANY
Income Statement
For Year Ended December 31, 2015

| Sales revenue |  | \$90,000 |
| :---: | :---: | :---: |
| Less: Sales returns and allowances |  | 3,000 |
| Net sales |  | \$87,000 |
| Cost of goods sold |  |  |
| Inventory, 1/1/15 | \$30,000 |  |
| Purchases | 40,000 |  |
| Freight-in | 2,500 |  |
| Cost of goods available for sale | \$72,500 |  |
| Less: Inventory, 12/31/15 | 18,000 |  |
| Cost of goods sold |  | 54,500 |
| Gross profit on sales |  | \$32,500 |
| Operating expenses: |  |  |
| Selling expenses | \$14,000 |  |
| Administrative expenses | 8,000 |  |
| Depreciation expense - Building | 1,500 |  |
| Bad debts expense | 500 |  |
| Total operating expenses |  | 24,000 |
| Income from operations |  | \$ 8,500 |
| Interest expense |  | 2,000 |
| Income before income taxes |  | \$ 6,500 |
| Income tax expense |  | 2,200 |
| Net income |  | \$4,300 |

POINTS:
1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.6-LO: 3.6

## Chapter 3: Review of a Company's Accounting System

NATIONAL STANDARDS: United States - BUSPORG: Analytic<br>LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement<br>KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

136. McNally Play Company engaged in the following transactions during the month of August:

August 4 Purchased $\$ 3,000$ of merchandise on account, terms $1 / 10, \mathrm{n} / 30$. McNally records purchases using the gross method.
5 Returned $\$ 400$ of the merchandise purchased on Aug. 4 because it was defective.
6 Purchased a machine for \$5,000. Paid 20\% down and signed an 8\%, two-month note for the balance.
8 Purchased $\$ 900$ of merchandise and paid $\$ 940$, which included freight.
13 Paid the balance due on the purchase of Aug. 4.

## Required:

Record these transactions in a general journal, assuming McNally Play uses a periodic inventory system.
ANSWER:
Aug. 4 Purchases 3,000

Accounts Payable
3,000
5 Accounts Payable 400
Purchase Returns \& Allowances
6 Machinery 5,000
Cash
Notes Payable $\quad 4,000$
8 Purchases 900
Freight-In 40
Cash
940
13 Accounts Payable 2,600
Purchases Discounts
26
Cash 2,574

POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

137. The following are selected data for the Young Company:
Administrative expenses ..... \$ 920
Beginning inventory ..... 1,140
Net sales ..... 10,050
Net income ..... 3,130
Ending inventory ..... 1,180
Sales returns ..... 1,180
Total operating expenses ..... 1,380
Purchases ..... 5,600

## Required:

Compute the following:
a. Sales
b. Purchase returns
c. Selling expenses
d. Cost of goods sold

ANSWER: $\quad$ Note: Solve in the following order: $\mathrm{a}, \mathrm{c}, \mathrm{d}, \mathrm{b}$.
a. $\$ 11,230$ (Net sales $\$ 10,050+$ Sales returns $\$ 1,180$ )
b. $\$ 20($ Net purchases $=\mathrm{COGS} \$ 5,540-\mathrm{BI} \$ 1,140+$ EI $\$ 1,180=\$ 5,580$;

Purchase returns $=$ Purchases $\$ 5,600-$ Net purchases $\$ 5,580=\$ 20$ )
c. $\$ 460$ (Total operating expenses $\$ 1,380$ - Administrative expenses $\$ 920$ )
d. $\$ 5,540$ (Gross profit $=$ Net income $\$ 3,130+$ Total operating expenses
$\$ 1,380=\$ 4,510$; Net sales $=$ Sales $\$ 11,230-$ Sales returns $\$ 1,180=$
$\$ 10,050 ;$ COGS $=$ Net sales $\$ 10,050-$ Gross profit $\$ 4,510=\$ 5,540)$
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

138. December 31 balances for selected accounts of the Chaney Company are presented below.
Accounts Receivable ..... \$ 500
Sales ..... 2,500
Interest Revenue ..... 750
Dividends ..... 300
Allowance for Doubtful Accounts ..... 100
Salaries Expense ..... 500
Depreciation Expense ..... 400
Unearned Rent ..... 200

## Required:

Based on the accounts presented above, prepare the appropriate closing entries.
ANSWER:

| Sales | 2,500 |  |
| :--- | ---: | ---: |
| Interest Revenue | 750 |  |
| $\quad$ Income Summary |  | 3,250 |
| Income Summary | 900 |  |
| $\quad$ Salaries Expense |  | 500 |
| Depreciation Expense | 2,350 | 400 |
| Income Summary |  | 2,350 |
| $\quad$ Retained Earnings | 300 |  |
| Retained Earnings |  | 300 |

POINTS:
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.7 - LO: 3.7
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

139. Figure APC-1 is the condensed worksheet for the Amoss Company as of December 31, 2015.

Additional Information:
a. Prepaid insurance is for a two-year theft policy dated July 1, 2015.
b. The ending inventory balance is to $\$ 300$.
c. The building is being depreciated over a 30 -year life, straight-line, no salvage value.
d. The balance in Unearned Consulting Revenue pertains to a contract sold on September 1, 2015, to provide service to a client for one year.
e. Office supplies on hand at year-end amount to $\$ 24$.
f. At year-end, there are accrued salaries of $\$ 50$.
g. Repair Service Revenue includes a contract for $\$ 120$ received on July 1, 2015, for a oneyear period of time.
h. The tax rate is $50 \%$.

## Required:

Complete the worksheet, assuming that adjusting entries are made only at December 31, 2015.

Chapter 3: Review of a Company's Accounting System






鄗
$\stackrel{\circ}{\stackrel{\circ}{8}}$
덛 읃 웅
Account Titles
Prepaid Insurance
Inventory, Jan. 1
Building
Accum. Depreciation
Other Assets
Unearned Consult. Rev.
Capital Stock
Ret. Earnings, Jan. 1
Sales
Repair Serv. Revenue
Office Supp. Expense
Salaries Expense
Purchases
Totals

Chapter 3: Review of a Company's Accounting System





## Chapter 3: Review of a Company's Accounting System

ANSWER:

$\stackrel{\circ}{\mathrm{N}}$
N
$\begin{array}{ccc}\stackrel{+}{\square} & \stackrel{\infty}{\circ} & \stackrel{\circ}{\circ} \\ \stackrel{\circ}{0} & \text { ले }\end{array}$

โั

Account Titles
Prepaid Insurance
Inventory, Jan. 1
Building
Accum. Depreciation
Other Assets
Unearned Consult Rev.
Capital Stock
Ret. Earnings, Jan. 1
Sales
Repair Serv. Revenue
Office Supp. Expense
Salaries Expense
Purchases
Totals

## Chapter 3: Review of a Company's Accounting System




## Chapter 3: Review of a Company's Accounting System

Calculations:
(a) $\$ 160 / 2 \times 6 / 12=\$ 40$ insurance expense
(b) ending inventory
(c) $\$ 900 / 30=\$ 30$ depreciation expense
(d) $\$ 48 \times 4 / 12=\$ 16$ earned revenue
(e) office supplies expense
(f) accrued salaries
(g) $\$ 120 \times 6 / 12=\$ 60$ unearned revenue
(h) $\$ 4,656-\$ 4,596=\$ 60$ pretax income; $\$ 60 \times 50 \%=\$ 30$ income tax expense

POINTS: 1
DIFFICULTY:
LEARNING OBJECTIVES: ACCT.WHAL.16.3.8-LO: 3.8
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS:
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

140. Figure APC-2 is the condensed worksheet for the Christopher Company as of December 31, 2014.

## Additional Information:

a. Prepaid Insurance is for a two-year fire insurance policy dated July 1, 2014.
b. The ending inventory amounts to $\$ 76$.
c. The building is being depreciated over a ten-year life, straight-line, no salvage value.
d. The balance in Unearned Repair Service Revenue pertains to a contract sold on November 1,2014 , to provide service to a client for one year.
e. Office supplies on hand at year-end amount to $\$ 14$.
f. At year-end, there are accrued salaries of $\$ 6$.
g. Consulting Revenue includes a contract for $\$ 60$ received on October 1, 2014, for a oneyear period of time.
h. The tax rate is $50 \%$.

## Required:

Complete the worksheet, assuming that adjusting entries are made only at December 31 .

Chapter 3: Review of a Company's Accounting System

| Account Titles | Figure APC-2 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Trial Balance |  | Adjustments |  | Income Statement |  | Retained Earnings Statement |  | Balance Sheet |  |
|  | Debit | Credit | Debit | Credit | Debit | Credit | Debit | Credit | Debit | Credit |
| Prepaid Insurance | 20 |  |  |  |  |  |  |  |  |  |
| Inventory, Jan. 1 | 70 |  |  |  |  |  |  |  |  |  |
| Building | 200 |  |  |  |  |  |  |  |  |  |
| Accum. Depreciation |  | 80 |  |  |  |  |  |  |  |  |
| Other Assets | 1,262 |  |  |  |  |  |  |  |  |  |
| Unearned Repair Serv. Rev. |  | 12 |  |  |  |  |  |  |  |  |
| Capital Stock |  | 1,000 |  |  |  |  |  |  |  |  |
| Ret. Earnings, Jan. 1 |  | 400 |  |  |  |  |  |  |  |  |
| Sales |  | 1,500 |  |  |  |  |  |  |  |  |
| Consulting Revenue |  | 500 |  |  |  |  |  |  |  |  |
| Office Supp. Expense | 40 |  |  |  |  |  |  |  |  |  |
| Salaries Expense | 800 |  |  |  |  |  |  |  |  |  |
| Purchases | 1.100 |  |  |  |  |  |  |  |  |  |
| Totals | $\underline{\underline{3,492}}$ | $\underline{3,492}$ |  |  |  |  |  |  |  |  |

Chapter 3: Review of a Company's Accounting System




| Account Titles |
| :---: |
| ב- |
|  |

## Chapter 3: Review of a Company's Accounting System

ANSWER:

Retained Earnings
Statement
Debit Credit

400


Account Titles
Prepaid Insurance
Inventory, Jan. 1
Building
Accum. Depreciation
Other Assets
Unearned Repair Serv. Rev.
Capital Stock
Ret. Earnings, Jan. 1
Sales
Consulting Revenue
Office Supp. Expense
Salaries Expense
Purchases
Totals

## Chapter 3: Review of a Company's Accounting System



## Chapter 3: Review of a Company's Accounting System

## Calculations:

(a) $\$ 20 / 2 \times 6 / 12=\$ 5$ insurance expense
(b) ending inventory
(c) $\$ 200 / 10=\$ 20$ depreciation expense
(d) $\$ 12 \times 2 / 12=\$ 2$ earned revenue
(e) office supplies expense
(f) accrued salaries
(g) $\$ 60 / 12 \times 9=\$ 45$ unearned revenue
(h) $\$ 2,033-\$ 2,027=\$ 6$ pretax income; $\$ 6 \times 50 \%=\$ 3$ income tax expense

```
POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVEACCT.WHAL.16.3.8 - LO: 3.8
S:
NATIONAL STANDARD United States - BUSPORG: Analytic
S:
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing
```


## Chapter 3: Review of a Company's Accounting System

141. Selected adjusting entries are shown below:


## Chapter 3: Review of a Company's Accounting System

142. Garrison Company has provided you with the following information relating to four transactions during the month of March:
a. Garrison acquired $\$ 18,000$ of office supplies for cash. Office supplies on hand at the beginning of March totaled $\$ 3,400$, while $\$ 2,000$ remained at the end of March.
b. Garrison pays salaries monthly on the 2nd day of the month. Salaries earned by employees in March totaled $\$ 56,000$. Salaries owed on March 1 and paid on March 2 totaled $\$ 51,000$.
c. Advance deposits on hand at the beginning of March for work orders to be completed in March and April for customers totaled $\$ 75,000$. Work completed and delivered during March on those work orders was $\$ 35,000$. No new advance deposits were received in March.
d. Garrison had uncollected account receivables at March 1 totaling \$38,000. Collections during March totaled $\$ 136,000$, which included the entire March 1 receivables balance. New, end-of March billings to customers who bought goods in March on account and will pay in April totaled $\$ 40,000$.

Garrison records operating revenues and expenses on the cash basis during the month. Adjusting entries are recorded monthly, the books are closed at the end of each month, and appropriate reversing entries are prepared as the first entries of each new month.

## Required:

For each of the four transaction information sets (a-d), complete the $t$-accounts below showing
(1) the appropriate March 1 balances
(2) all changes to the accounts that would be posted during March, including adjusting and closing entries as are appropriate
(3) all April 1 reversing entries
a.
Office Supplies Expense

Office Supplies Expense

Salaries Expense

## Chapter 3: Review of a Company's Accounting System

c.

d.



ANSWER:
a.

| Office Supplies |  |  |  | Office Supplies Expense |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3/1 | 3,400 | 3/1 <br> Reversing | 3,400 | 3/1 |  | 3/31 <br> Adjust | 2,000 |
| Balance |  |  |  | Balance | 0 |  |  |
|  |  |  |  | 3/1 | 3,400 |  |  |
|  |  |  |  | Reversing |  |  |  |
|  |  |  |  | Purchases | 18,000 |  |  |
| 3/31 | 2,000 |  |  |  |  |  |  |
| Adjust |  |  |  |  |  |  |  |
| 3/31 <br> Balance | 2,000 |  |  | 3/31 <br> Balance | 19,400 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 3/31 | 19,400 |
|  |  |  |  |  |  | Closing |  |
| 4/1 Balance | 2,000 |  |  | 4/1 | 0 |  |  |
|  |  |  |  | Balance |  |  |  |
|  |  |  | 2,000 |  | 2,000 |  |  |
|  |  | Reversing |  | Reversing |  |  |  |

b.


## Chapter 3: Review of a Company's Accounting System



d.

|  | counts | Receivable |  |  | Sales R | Revenue |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3/1 | 38,000 |  |  |  |  | 3/1 | 0 |
| Balance |  |  |  |  |  | Balance |  |
|  |  | 3/1 | 38,000 | 3/1 | 38,000 |  |  |
|  |  |  |  |  |  | Collections | 136000 |
| 3/31 | 40,000 |  |  |  |  | 3/31 | 40,000 |
| Adjusting |  |  |  |  |  | Adjusting |  |
| 3/31 | 40,000 |  |  |  |  | 3/31 | 138,000 |
| Balance |  |  |  |  |  | Balance |  |
|  |  |  |  | 3/31 <br> Closing | 138,000 |  |  |
|  |  |  |  |  |  | 4/1 | 0 |
|  |  |  |  |  |  | Balance |  |
|  |  | 4/1 | 40,000 |  | 40,000 |  |  |
|  |  | Reversing |  | Reversing |  |  |  |

Chapter 3: Review of a Company's Accounting System

| POINTS: | 1 |
| :--- | :--- |
| DIFFICULTY: | Challenging |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.9 - LO: 3.9 |
| NATIONAL STANDARDS: | United States - BUSPORG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Measurement |
| KEYWORDS: | Bloom's: Analyzing |

## Chapter 3: Review of a Company's Accounting System

143. Information regarding the Rainey Company follows:

On November 1, 2014, Rainey accepted a $\$ 10,000$, three-month note receivable from a major customer. Interest on the note, computed at a $12 \%$ annual rate, will be collected with the principal.
On December 1, 2014, Rainey borrowed $\$ 12,000$ from its bank. The principal, plus interest computed at a $10 \%$ annual rate, is due on June 1, 2015.
Rainey uses the straight-line method to record depreciation on its equipment. The equipment, which cost $\$ 12,000$, has an estimated life of 10 years and no expected residual value.
$\$ 3,725$ of salaries had accrued as of December 31, 2014.

## Required:

a. Assuming that Rainey does use reversing entries, prepare December 31, 2014 adjusting entries and 2015 reversing entries.
b. Assuming that Rainey does not use reversing entries, prepare journal entries to record the collection of the note receivable and the payment of the note payable in 2015.
ANSWER:

POINTS:
a. Adjusting Entries:

Interest Receivable $(\$ 10,000 \times 12 \% \times 2 / 12=\$ 200)$
Interest Revenue
Interest Revenue
Interest Expense $(\$ 12,000 \times 10 \% \times 1 / 12=\$ 100) 100$
Interest Payable
Depreciation Expense-Equipment $(\$ 12,000 / 10=\quad 1,200$ $\$ 1,200$ )

Accumulated Depreciation-Equipment
Salaries Expense 3,725
Salaries Payable
Reversing Entries:
Interest Revenue 200
Interest Receivable
Interest Payable 100
Interest Expense
$\begin{array}{lll}\text { Salaries Payable } & 3,725 & 3,725\end{array}$
b. Cash

10,300
Note Receivable
10,000
Interest Receivable 200
Interest Revenue ( $\$ 10,000 \times 12 \% \times 1 / 12=100$ \$100)

Interest Expense ( $\$ 12,000 \times 10 \% \times 5 / 6=\$ 500$ )
500
Interest Payable 100
Note Payable
12,000
Cash

Chapter 3: Review of a Company's Accounting System
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.9-LO: 3.9
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

144. Manny Corporation has an accounting system that includes five journals: the sales, purchases, cash receipts, cash payments, and general journals. The following transactions occurred during the month of May.

May 2 Sold merchandise to Tom Smith on account, $\$ 80,000$, terms $2 / 10, \mathrm{n} / 30$.
7 Purchased merchandise from the Karen Ruth Company for $\$ 11,000$, paying cash.
9 Purchased merchandise from Joan Wholesalers on account for $\$ 5,500$, terms n/30.
11 Received payment from Tom Smith for the $\$ 80,000$ invoice amount, less the $2 \%$ sales discount.
15 Purchased office equipment from Lew Supply Company for $\$ 50,000$ on account.
16 Made a cash sale of $\$ 4,000$ to Smithtown distributors.
17 Paid Joan Wholesalers for the $\$ 5,500$ invoice.
19 Sold land for $\$ 9,000$ cash. The original cost of the land was $\$ 9,900$.

## Required:

Prepare (in general journal form) the journal entries necessary to record the above transactions in the month of May, and indicate in which (special) journal they would have been recorded. Assume that Manny Corporation uses the periodic inventory system.
ANSWER:

POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.11-LO: 3.10
ACCT.WHAL.16.3.7-LO: 3.7
NATIONAL STANDARDS: United States - BUSPORG: Analytic

## Chapter 3: Review of a Company's Accounting System

LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement<br>KEYWORDS: Bloom's: Analyzing

145. The Bell Corporation uses a general journal, a sales journal, a purchases journal, a cash receipts journal, and a cash payments journal. Below are listed 12 of Bell Corporation's transactions in for the current year.
a. Purchased $\$ 3,000$ of merchandise on credit.
b. Sold $\$ 500$ merchandise on account.
c. Sold $\$ 1,500$ merchandise for cash.
d. Credited $\$ 300$ in sales returns to customer accounts.
e. Prepared adjusting and closing entries.
f. Paid $\$ 200$ office salaries.
g. Returned $\$ 250$ of defective merchandise to supplier for credit on account.
h. Purchased building site for $\$ 7,500$ cash.
i. Purchased $\$ 1,000$ merchandise for cash.
j. Collected $\$ 750$ from customers on account.
k. Purchased building by issuing $\$ 10,000$ note payable.
146. Received a $\$ 600$ income tax refund.

## Required:

List the letters (a) through (1) to reference the transactions shown above, and next to each letter write the name of the journal in which Bell would record that transaction.

| ANSWER: | a. | purchases journal |
| :--- | :--- | :--- |
|  | b. | sales journal <br> cash receipts journal <br> d. <br> deneral journal |
|  | e. | general journal |
|  | f. | cash payments journal |
|  | g. | general journal |
|  | h. | cash payments journal |
|  | i. | cash payments journal |
|  | j. | cash receipts journal |
|  | k. | general journal |
|  | 1. | cash receipts journal |
| POINTS: | 1 |  |
| DIFFICULTY: | Challenging |  |
| LEARNING $O B J E C T I V E S:$ | ACCT.WHAL.16.3.1 - LO: 3.1 |  |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |  |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |  |
| KEYWORDS: | Bloom's: Applying |  |

## Chapter 3: Review of a Company's Accounting System

146. The Morris Company uses cash-basis accounting for its records. During 2015, Morris collected $\$ 150,000$ from its customers, made payments of $\$ 70,000$ to its suppliers for merchandise inventory, and paid $\$ 40,000$ for operating costs. Morris wants to prepare its financial statements on an accrual basis. In gathering information for the accrualbasis financial statements, Morris discovered the following:

- At the beginning of 2015, customers owed Morris $\$ 20,000$, and Morris owed suppliers \$7,000.
- At the end of 2015, customers owed Morris \$30,000, and Morris owed suppliers \$11,000.
- Two years ago, Morris purchased equipment for $\$ 10,000$. The equipment has a useful life of five years and no salvage value.
- For the year 2015, Morris's beginning inventory was $\$ 5,000$, and its ending inventory was \$6,500.
At the beginning of 2015, Morris had prepaid rent of $\$ 3,000$. At the end of the year, Morris had prepaid rent of $\$ 500$.


## Required:

Using accrual accounting, prepare an income statement for 2015 for Morris Company.
ANSWER:
MORRIS COMPANY
Income Statement
For Year Ended December 31, 2015
Sales revenue $(\$ 150,000+\$ 30,000-\$ 20,000) \quad \$ 160,000$
Cost of goods sold (\$70,000 + \$5,000-\$6,500 + 72,500 \$11,000-\$7,000)
Gross profit on sales \$87,500
Operating expenses:
$\begin{array}{lcr}\text { Depreciation expense-Equipment } & \$ 2,000 & \\ \begin{array}{l}\$ 10,000 / 5)\end{array} & \\ \text { Other operating expenses }(\$ 40,000+\$ 3,000 & \underline{42,500} & \\ -\$ 500) & & \underline{\$ 44,500} \\ \text { Total operating expenses } \\ \text { income } & & \underline{\underline{\$ 4,000}}\end{array}$

POINTS: 1
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
ACCT.WHAL.16.3.2-LO: 3.2
ACCT.WHAL.16.3.4 - LO: 3.4
ACCT.WHAL.16.3.5-LO: 3.5
ACCT.WHAL.16.3.6-LO: 3.6
NATIONAL STANDARDS: United States - BUSPORG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Measurement
KEYWORDS: Bloom's: Analyzing

## Chapter 3: Review of a Company's Accounting System

147. The McNally Company uses cash-basis accounting for its records. During 2015, McNally collected $\$ 500,000$ from its customers, made payments of $\$ 200,000$ to its suppliers for inventory, and paid $\$ 140,000$ for operating costs. McNally wants to prepare accrual-basis financial statements. In gathering information for the accrual-basis financial statements, McNally discovered the following:

- Customers owed McNally $\$ 35,000$ at the beginning of 2015 and $\$ 50,000$ at the end of 2015.
- McNally owed suppliers $\$ 20,000$ at the beginning of 2014 and $\$ 27,000$ at the end of 2015.
- McNally's beginning inventory was $\$ 42,000$, and its ending inventory was $\$ 44,000$.
- McNally had prepaid expenses of $\$ 5,000$ at the beginning of 2015 and $\$ 7,400$ at the end of 2014.

McNally had accrued expenses of $\$ 12,000$ at the beginning of 2015 and $\$ 19,000$ at the end of 2015.
Depreciation for 2015 was $\$ 51,000$.

## Required:

Prepare an accrual-basis income statement for 2015 for McNally Company.
ANSWER:
McNally COMPANY
Income Statement
For Year Ended December 31, 2015

| Sales revenue $(\$ 500,000+\$ 50,000-\$ 35,000)$ <br> Cost of goods sold <br> $(\$ 200,000+\$ 42,000-\$ 44,000+\$ 27,000-$ <br> $\$ 20,000)$ | $\$ 515,000$ |  |
| :--- | :--- | ---: |
| Gross profit on sales |  |  |
| Operating expenses: |  |  |
| $\quad$ Depreciation expense-Equipment |  | 205,000 |
| $\quad$Other operating expenses <br> $(\$ 140,000+\$ 5,000-\$ 7,400+\$ 19,000-$ <br> $\$ 12,000)$ | $\underline{144,600}$ | $\$ 310,000$ |
| $\quad$ Total operating expenses |  |  |
| Net income |  | $\underline{195,600}$ |
| 114,400 |  |  |


| POINTS: | 1 |
| :--- | :--- |
| DIFFICULTY: | Challenging |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.10-LO: 3.11 |
|  | ACCT.WHAL.16.3.2-LO: 3.2 |
|  | ACCT.WHAL.16.3.4-LO: 3.4 |
|  | ACCT.WHAL.16.3.5-LO: 3.5 |
|  | ACCT.WHAL.16.3.6-LO: 3.6 |
| NATIONAL STANDARDS: | United States - BUSPORG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Measurement |
| KEYWORDS: | Bloom's: Analyzing |

## Chapter 3: Review of a Company's Accounting System

148. What is the primary purpose of a company's accounting system?

| ANSWER: | The primary purpose of a company's accounting system is to record, organize, summarize, and report useful information to external financial statement users and stakeholder's as well as to internal users of financial information making operating, investing, and financing decisions. |
| :---: | :---: |
| POINTS: | 1 |
| DIFFICULTY: | Moderate |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.1-LO: 3.1 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Remembering |

149. List the major steps in the accounting cycle.

ANSWER: Step 1: Record the transactions, events and arrangements in a journal.
Step 2: Post the journal entries to the accounts in the ledger.
Step 3: Prepare and post adjusting entries.
Step 4: Prepare the appropriate financial statements.
Step 5: Prepare and post-closing entries for the temporary accounts: revenues, expenses, gains, losses, and dividend accounts.
POINTS:
DIFFICULTY: Moderate
LEARNING OBJECTIVES: ACCT.WHAL.16.3.2-LO: 3.2
NATIONAL STANDARDS: United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS: Bloom's: Understanding
150. What are the advantages of using the general journal when recording journal entries?

| ANSWER: | 1) It helps prevent errors. This is because each entry is recorded in one spe which makes balancing of debits and credits easier. |
| :---: | :---: |
|  | 2) All information pertaining to the entry is listed in chronological order. |
| POINTS: | 1 |
| DIFFICULTY: | Moderate |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.3-LO: 3.3 |
| NATIONAL STANDARDS: | United States - BUSPROG: Communication |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Understanding |

## Chapter 3: Review of a Company's Accounting System

151. What are adjusting entries and why are they necessary?

| ANSWER: | Adjusting entries are journal entries made at the end of the period to record activity <br> that occurred during the period but which had not yet been recorded. Adjusting <br> entries are required so that all revenues and expenses are recorded in the appropriate <br> period and all assets and liabilities have correct ending balances. Adjusting entries <br> affect both an income statement account and a balance sheet account. The entries <br> are classified as either deferrals, accruals, or estimates. |
| :--- | :--- |
| POINTS: | 1 |$\quad$| Moderate |
| :--- | :--- |

152. What is the order in which financial statements should be prepared?

| ANSWER: | income statement <br> statement of shareholders' equity <br> balance sheet <br> cash flow statement |
| :--- | :--- |
| POINTS: | 1 |$\quad$| DIFFICULTY: | Easy |
| :--- | :--- |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.6-LO: 3.6 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Remembering |

153. What are closing entries and why are they necessary?

| ANSWER: | Closing entries are entries made at the end of the period to close the t <br> accounts which are revenue, expenses, gains, losses, and dividend ac <br> entries are needed to update the retained earnings account to their correc <br> period balances and to reduce the balance in each temporary account <br> get the ledger ready for recording financial transactions in the next per <br> temporary accounts are closed to a temporary holding account called <br> Summary". |
| :--- | :--- |
| POINTS: | 1 |

## Chapter 3: Review of a Company's Accounting System

154 . What is the purpose of the worksheet?

| ANSWER: | The worksheet is an internal document used to prevent errors and assist in preparing the <br> financial statements. It often helps simplify the journalizing of adjusting entries. |
| :--- | :--- |
| POINTS: | 1 |$\quad$| DIFFICULTY: | Easy |
| :--- | :--- |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.8-LO: 3.8 |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Remembering |

155. What is the purpose of a reversing entry?

| ANSWER: | It is an optional entry that simplifies the recording of future entries. It ena <br> company to routinely record the subsequent transactions without having t <br> the possible impact of the prior adjusting entry. It is the inverse of an adj <br> and usually recorded on the first day of the next period. |
| :--- | :--- |
| POINTS: | 1 |$\quad$ Easy $\quad$| DIFFICULTY: | ACCT.WHAL.16.3.9-LO: 3.9 |
| :--- | :--- |
| LEARNING OBJECTIVES: |  |
| NATIONAL STANDARDS: | United States - BUSPROG: Reflective Thinking - BUSPROG: Analytic |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling <br> KEYWORDS: |

156. What is the difference between a subsidiary ledger and a special journal?

| ANSWER: | The subsidiary ledgers are ledgers that contain groups of accounts, all <br> are related to a specific activity within the company. The subsidiary l <br> reduce posting errors, control the size of the general journal, and divi <br> efficiently, while keeping the individual records (e.g., customer recor <br> records) accurate and up to date. |
| :--- | :--- |
| The special journals are journals that used to record frequent and sim <br> The special journals allow the accounting tasks to be divided more eff <br> saving time, while still keeping all items listed chronologically. |  |
| POINTS: | 1 |$\quad$| Challenging |
| :--- |
| DIFFICULTY: |

## Chapter 3: Review of a Company's Accounting System

157. What type of adjustments are necessary to convert cash basis to accrual based accounting?

## ANSWER:

In order to convert from cash basis accounting to accrual basis accounting, the first step is to analyze the data within the financial statements to determine what translates into revenue, cost of goods sold, and expenses. Revenue conversion starts with the cash collected from customers, adds the ending account receivable balance, and subtracts the beginning account receivable balance. The result is accrual basis sales revenue. Computation of cost of goods sold starts with reviewing the payments to suppliers, adding beginning inventory, subtracting ending inventory, then adding the ending balance in accounts payable and subtracting the beginning balance in accounts payable. The result is cost of goods sold. Finally, the computation of operating expenses begins with reviewing payments for other operating costs, then adding the beginning balances in prepaid expenses and subtracting the ending balances, adding the ending balances in accrued expenses and subtracting the beginning balances, and finally adding any non-cash expenses, such as depreciation.

POINTS:
DIFFICULTY: Challenging
LEARNING OBJECTIVES: ACCT.WHAL.16.3.10-LO: 3.11
NATIONAL STANDARDS: United States - BUSPROG: Communication
LOCAL STANDARDS: United States - OH - Default City - AICPA: FN-Decision Modeling
KEYWORDS:
158. A number of steps are typically completed during each accounting period to record, store, and report the accounting information contained in the recorded transactions. These steps are referred to as the accounting cycle. List the steps of the accounting cycle in the sequence in which they are performed.

| ANSWER: | a. Record daily transactions in a journal. <br> b. Post the journal entries to the accounts in the ledger. <br> c. Prepare and post adjusting entries. <br> d. Prepare the financial statements. <br> e. Prepare and post-closing entries for the temporary accounts: revenues, expenses, gains, losses, and dividend accounts. |
| :---: | :---: |
| POINTS: | 1 |
| DIFFICULTY: | Challenging |
| LEARNING OBJECTIVES: | ACCT.WHAL.16.3.1 - LO: 3.1 <br> ACCT.WHAL.16.3.2 - LO: 3.2 |
| NATIONAL STANDARDS: | United States - BUSPROG: Communication |
| LOCAL STANDARDS: | United States - OH - Default City - AICPA: FN-Decision Modeling |
| KEYWORDS: | Bloom's: Understanding |

## Chapter 3: Review of a Company's Accounting System

159. Special journals, including the sales, purchases, cash receipts, cash payments, and general journals, were discussed in the textbook. Indicate (a) the reasons why special journals may be used, and (b) which transactions would appear in each of the five journals.

| ANSWER: | a. $\quad$Special journals (1) allow the accounting task to be divided, (2) reduce the time <br> necessary to complete the various accounting activities, and (3) provide for a <br> chronological listing of similar transactions. |
| :--- | :--- | :--- |
|  | b. $\quad$Sales Journal - Used to record all (and only) sales of merchandise on account. <br> Purchases Journal - Used to record all (and only) purchases of merchandise on <br> account. |
|  | Cash Receipts Journal - Used to record all cash receipts. |
| Cash Payments Journal - Used to record all cash payments. |  |

160. Please (a) define the cash-basis accounting method and state how net income is determined using this method, (b) describe accrual accounting, and (c) indicate which of the two methods (i.e., cash or accrual) is recommended under GAAP.

| ANSWER: |  | Under cash-basis accounting, a company records revenue cash from sales and records expenses when it pays cash Net income is the difference between cash receipts and c <br> Under accrual accounting, revenues are recognized in the they are earned, and expenses are recorded in the period incurred. Net income is the difference between revenues expenses incurred. <br> The accounting profession believes that accrual accounti method for users of financial statements. |
| :---: | :---: | :---: |
| POINTS: | 1 |  |
| DIFFICULTY: |  | lenging |
| LEARNING OBJECTIVES: |  | T.WHAL.16.3.10-LO: 3.11 |
| NATIONAL STANDARDS: |  | ed States - BUSPROG: Communication |
| LOCAL STANDARDS: |  | States - OH - Default City - AICPA: FN-Measurement |
| KEYWORDS: |  | m's: Applying |

## Chapter 3: Review of a Company's Accounting System

161. The accrual basis of accounting is a system that attempts to measure changes in the resources and obligations of the entity, as those changes affect the accounting equation, regardless of the timing of actual cash flows.

## Required:

First, describe the timing of revenue and expense recognition under the accrual basis versus the cash basis of accounting. Then, give two examples of (1) a revenue-related transaction and (2) an expense-related transaction that would be reported at significantly different points in time using the accrual basis versus the cash basis.
\(\left.$$
\begin{array}{ll}\text { ANSWER: } & \begin{array}{l}\text { Revenue recognition occurs when the revenue is earned under the accrual basis of } \\
\text { accounting. Under the cash basis, revenue is recognized only when cash is collected. }\end{array}
$$ <br>
Example: A company sells a product and the customer agrees to pay 25 \% of the <br>
price each year for four years. Accrual accounting would record all of the sales <br>
revenue in year one. The cash basis system would recognize the revenue as it is <br>

collected, 25 \% in each of the four years.\end{array}\right]\)| Under the accrual basis, expenses are recorded as incurred in the process of helping |
| :--- | :--- |
| to generate revenues. They are matched to (recognized in the same period as) the |
| related revenues. The cash basis records costs as expenses in the period of the cash |
| outflow. |

