# **Chapter 2—Analyzing Transactions**

Student:					
<ol> <li>Accounts are records of increases and decreases in individual financial statement items.</li> <li>True False</li> </ol>					
<ol> <li>A chart of accounts is a listing of accounts that make up the journal.</li> <li>True False</li> </ol>					
3. The chart of accounts should be the same for each business.  True False					
4. Accounts payable are accounts that you expect will be paid to you.  True False					
<ol> <li>Consuming goods and services in the process of generating revenues results in expenses.</li> <li>True False</li> </ol>					
6. Prepaid expenses are an example of an expense.  True False					
7. Unearned Revenues account is an example of a liability.  True False					
8. The Drawings account is an example of an expense.  True False					
<ol> <li>Accounts in the ledger are usually maintained in alphabetical order.</li> <li>True False</li> </ol>					

10. Depending on the account title, the right side of the account is referred to as the credit side.  True False
11. To determine the balance in an account, always subtract credits from debits.  True False
12. The double-entry accounting system records each transaction twice.  True False
13. The increase side of all accounts is the normal balance. True False
14. Transactions are initially entered into a record called a journal.  True False
15. The process of recording a transaction in the journal is called journalizing.  True False
16. Journalizing is the process of entering amounts in the ledger.  True False
17. Transactions are listed in the journal chronologically. True False
18. Journalizing transactions using the double-entry bookkeeping system will eliminate fraud.  True False
19. Liability accounts are increased by debits. True False

20. Expense accounts are increased by credits.  True False
21. Revenue accounts are increased by credits.  True False
22. The normal balance of a capital account is a debit.  True False
23. The normal balance of the drawing account is a debit.  True False
24. The normal balance of an expense account is a credit.  True False
25. The normal balance of revenue accounts is a credit.  True False
26. Withdrawals decrease owner's equity and are listed on the income statement as a deduction from revenue. True False
27. For a month's transactions for a typical medium-sized business, the salary expense account is likely to have only credit entries.  True False
28. For a month's transactions for a typical medium-sized business, the accounts payable account is likely to have only credit entries.  True False
29. When a business receives a bill from the utility company, no entry should be made until the invoice is paid. True False

30. An account has three parts to it; a title, an increase side, and a decrease side.  True False
31. The T account got its name because it resembles the letter "T." True False
32. The right hand side of a T account is known as a debit and the left hand side is known as a credit. True False
33. A debit is abbreviated as <i>Db</i> and a credit is abbreviated as <i>Cr</i> .  True False
34. Debiting the cash account will increase the account.  True False
35. A credit to the cash account will increase the account.  True False
36. The cash account will always be debited. True False
37. The recording of cash receipts to the cash account will be done by debiting the account. True False
38. The recording of cash payments from the cash account is done by entering the amount as a credit. True False
39. The balance of the account can be determined by adding all of the debits, adding all of the credits, and adding the amounts together.  True False

40. When an owner contributes equipment to the business, he or she retains ownership of the property True False
41. Liabilities are debts owed by the business entity. True False
42. The accounts payable account is listed in the chart of accounts as an asset.  True False
43. A drawing account represents the amount of withdrawals made by the owner.  True False
44. Revenues are equal to the difference between cash receipts and cash payments.  True False
45. Expenses use up assets or consume services in the process of generating revenues.  True False
46. Owner's capital will be reduced by the amount in the drawing account.  True False
47. The journal includes both debit and credit accounts for each transaction.  True False
48. A transaction that is recorded in the journal is called a journal entry.  True False
49. Assets are increased with debits and decreased with credits.  True False

True	False
	bits will increase Unearned Revenues and Revenues. False
	l owner's equity accounts record increases to the accounts with credits. False
53. Jou True	urnal entries can have more than two accounts as long as the debits equal the credits.  False
54. No True	ormal balances are the side that increase the account balance. False
	hen an owner invests assets in the business, the capital account increases due to revenue being earned False
	hen an accounts payable account is paid in cash, the owner's equity in the business decreases. False
57. WI	hen an account receivable is collected in cash, the total assets of the business increase. False
58. Th True	e process of transferring the data from the journal to the ledger accounts is posting.  False
59. Th True	e post reference notation used in the ledger is the account number. False

50. Liabilities are increased with debits and decreased with credits.

True False
61. A notation in the post reference column of the general journal indicates that the amount has been posted to the ledger.  True False
62. The order of the flow of accounting data is (1) record in the ledger, (2) record in the journal, (3) prepare the financial statements.  True False
63. The process of transferring the debits and credits from the journal entries to the accounts is known as "updating the accounts".  True False
64. Journalizing eliminates fraud. True False
65. Once journal entries are posted to accounts, each account will show a new balance after each entry.  True False
66. A group of related accounts that make up a complete unit is called a trial balance.  True False
67. A trial balance determines the accuracy of the numbers.  True False
68. Even when a trial balance is in balance, there may be errors in the individual accounts.  True False

60. The post reference notation used in the journal is the page number.

69. The totals at the bottom of the trial balance and the totals at the bottom of the balance sheet both show equality and balancing, and therefore should be equal.  True False
70. A proof of the equality of debits and credits in the ledger at the end of an accounting period is called a balance sheet.  True False
71. If the trial balance is in balance, it can be assumed that all journal entries were posted correctly and no errors were made.  True False
72. Posting a part of a transaction to the wrong account will cause the trial balance totals to be unequal.  True False
73. The erroneous arrangement of digits, such as writing \$45 as \$54, is called a slide. True False
74. Journalizing a transaction with both the debit and the credit for \$69 instead of \$96 will cause the trial balance to be out of balance.  True False
75. Posting a transaction twice will cause the trial balance totals to be equal.  True False
76. The erroneous moving of an entire number one or more spaces to the right or left, such as writing \$85 as \$850, is called a transposition.  True False

- 77. Accounts
- A. do not reflect money amounts
- B. are not used by entities that manufacture products
- C. are records of increases and decreases in individual financial statement items
- D. are only used by large entities with many transactions
- 78. Accounts are classified in the ledger
- A. chronologically
- B. alphabetically
- C. in accordance with their appearance in the financial statements
- D. so that accounts used most often are listed first
- 79. Revenue should be recognized when
- A. cash is received
- B. the service is performed
- C. the customer places an order
- D. the supplier charges an order
- 80. Which of the following accounts is an owner's equity account?
- A. Cash
- B. Accounts Payable
- C. Prepaid Insurance
- D. Ross Morris, Capital
- 81. The gross increases in owner's equity attributable to business activities are called
- A. assets
- B. liabilities
- C. revenues
- D. expenses
- 82. A chart of accounts is
- A. the same as a balance sheet
- B. usually a listing of accounts in alphabetical order
- C. usually a listing of accounts in financial statement order
- D. used in place of a ledger

- 83. The debit side of an account
- A. depends on whether the account is an asset, liability or owner's equity
- B. can be either side of the account depending on how the accountant set up the system
- C. is the right side of the account
- D. is the left side of the account
- 84. An account is said to have a debit balance if
- A. the amount of the debits exceeds the amount of the credits
- B. there are more entries on the debit side than on the credit side
- C. there are more entries on the credit side than on the debit side
- D. the first entry of the accounting period was posted on the debit side
- 85. Which statement(s) concerning cash is (are) true?
- A. cash will always have more debits than credits
- B. cash will never have a credit balance
- C. cash is increased by debiting
- D. all of the above
- 86. A debit may signify a(n)
- A. decrease in asset accounts
- B. decrease in liability accounts
- C. increase in the capital account
- D. decrease in the drawing account
- 87. Which of the following types of accounts have a normal credit balance?
- A. assets and liabilities
- B. liabilities and expenses
- C. revenues and liabilities
- D. capital and drawing
- 88. Which of the following groups of accounts have a normal debit balance?
- A. revenues, liabilities, and capital
- B. capital and assets
- C. liabilities and expenses
- D. assets and expenses

89. Which one of the statements below is **not** a purpose for the journal? A. to show increases and decreases in accounts B. to show a chronological order by date C. to show a complete transaction in one place D. to help locate errors 90. A credit may signify a A. decrease in assets B. decrease in liabilities C. decrease in capital D. decrease in revenue 91. A debit signifies a decrease in A. assets B. expenses C. drawing D. revenues 92. Which of the following applications of the rules of debit and credit is true? A. decrease Prepaid Insurance with a credit and the normal balance is a credit B. increase Accounts Payable with a credit and the normal balance is a debit C. increase Supplies Expense with a debit and the normal balance is a debit D. decrease Cash with a debit and the normal balance is a credit

93. Which of the following describes the classification and normal balance of the fees earned account?

94. The classification and normal balance of the accounts payable account is

A. asset, creditB. liability, creditC. owner's equity, debitD. revenue, credit

A. an asset with a credit balanceB. a liability with a credit balanceC. owner's equity with a credit balance

D. revenue with a credit balance

95. The classification and normal balance of the drawing account is A. an expense with a credit balance B. an expense with a debit balance C. a liability with a credit balance D. owner's equity with a debit balance
96. Which of the following accounts are debited to record increase in balances? A. assets and liabilities B. drawing and liabilities C. expenses and liabilities D. assets and expenses
97. In which of the following types of accounts are increases recorded by credits?  A. revenues and liabilities  B. drawing and assets  C. liabilities and drawing  D. expenses and liabilities
98. In which of the following types of accounts are decreases recorded by debits?  A. assets B. revenues C. expenses D. drawing
99. In which of the following types of accounts are decreases recorded by credits?  A. liabilities  B. owner's capital  C. drawing  D. revenues
<ul><li>100. A credit balance in which of the following accounts would indicate a likely error?</li><li>A. Fees Earned</li><li>B. Salary Expense</li><li>C. Janet James, Capital</li><li>D. Accounts Payable</li></ul>

- 101. A debit balance in which of the following accounts would indicate a likely error?A. Salaries ExpenseB. Notes Payable
- C. Edgar Martin, Drawing
- D. Supplies
- 102. Randomly listed below are the steps for preparing a trial balance:
- (1) Verify that the total of the Debit column equals the total of the Credit column.
- (2) List the accounts from the ledger and enter their debit or credit balance in the Debit or Credit column of the trial balance.
- (3) List the name of the company, the title of the trial balance, and the date the trial balance is prepared.
- (4) Total the Debit and Credit columns of the trial balance.

What is the proper order of these steps?

- A. (3), (2), (4), (1)
- B. (2), (3), (4), (1)
- C.(3),(2),(1),(4)
- D. (4), (3), (2), (1)
- 103. Which of the following entries records the payment of an account payable?
- A. debit Cash; credit Accounts Payable
- B. debit Accounts Receivable; credit Cash
- C. debit Cash; credit Supplies Expense
- D. debit Accounts Payable; credit Cash
- 104. Which of the following entries records the investment of cash by Ron York, owner of a proprietorship?
- A. debit Ron York, Capital; credit Accounts Receivable
- B. debit Cash; credit Ron York, Capital
- C. debit Ron York, Drawing; credit Cash
- D. debit Cash; credit Ron York, Drawing
- 105. Which of the following entries records the receipt of a utility bill from the water company?
- A. debit Utilities Expense; credit Accounts Payable
- B. debit Utilities Payable; credit Accounts Receivable
- C. debit Accounts Payable; credit Cash
- D. debit Accounts Payable; credit Utilities Payable

- 106. Which of the following entries records the withdrawal of cash by Sue Martin, owner of a proprietorship, for personal use?
- A. debit Sue Martin, Capital; credit Cash
- B. debit Sue Martin, Drawing; credit Cash
- C. debit Salaries Expense; credit Cash
- D. debit Salaries Expense; credit Salaries Payable
- 107. Office supplies were sold by Ari's Alarm Service at cost to another repair shop, with cash received. Which of the following entries for Ari's Alarm Service records this transaction?
- A. Office Supplies, debit; Cash, credit
- B. Office Supplies, debit; Accounts Payable, credit
- C. Cash, debit; Office Supplies, credit
- D. Accounts Payable, debit; Office Supplies, credit
- 108. Office supplies purchased by Ari's Alarm Service on account were returned. Which of the following entries for Ari's Alarm Service records this transaction?
- A. Cash, debit; Office Supplies, credit
- B. Office Supplies, debit; Accounts Receivable, credit
- C. Accounts Payable, debit; Office Supplies, credit
- D. Office Supplies, debit; Accounts Payable, credit
- 109. Cash was paid by Ari's Alarm Service to creditors on account. Which of the following entries for Ari's Alarm Service records this transaction?
- A. Cash, debit; Ari Fleish, Capital, credit
- B. Accounts Payable, debit; Cash, credit
- C. Accounts Receivable, debit; Cash, credit
- D. Accounts Payable, debit; Account Receivable, credit
- 110. The process of initially recording a business transaction is called
- A. closing
- B. posting
- C. journalizing
- D. balancing
- 111. Which of the following entries records the acquisition of office supplies on account?
- A. Office Supplies, debit; Cash, credit
- B. Cash, debit; Office Supplies, credit
- C. Office Supplies, debit; Accounts Payable, credit
- D. Accounts Receivable, debit; Office Supplies, credit

- 112. Which of the following entries records the payment of rent for the current month?
- A. Cash, debit; Rent Expense, credit
- B. Rent Expense, debit; Cash, credit
- C. Rent Expense, debit; Accounts Receivable, credit
- D. Accounts Payable, debit; Rent Expense, credit
- 113. Which of the following entries records the receipt of cash from patients on account?
- A. Accounts Payable, debit; Fees Earned, credit
- B. Accounts Receivable, debit; Fees Earned, credit
- C. Accounts Receivable, debit; Cash, credit
- D. Cash, debit; Accounts Receivable, credit
- 114. Which of the following entries records the collection of cash from cash customers?
- A. Fees Earned, debit; Cash, credit
- B. Fees Earned, debit; Accounts Receivable, credit
- C. Cash, debit; Fees Earned, credit
- D. Accounts Receivable, debit; Fees Earned, credit
- 115. Which of the following entries records the receipt of cash for two months' rent? The cash was received in advance of providing the service.
- A. Prepaid Rent, debit; Rent Revenue, credit.
- B. Cash, debit; Unearned Rent, credit.
- C. Cash, debit; Prepaid Rent, credit.
- D. Cash, debit; Rent Expense credit.
- 116. A patient has a physical examination and asks the bookkeeper to mail the bill. The bookkeeper should
- A. make no entry until the cash is received
- B. Cash, debit; Accounts Receivable, credit
- C. Cash, debit; Fees Earned, credit
- D. Accounts Receivable, debit; Fees Earned, credit
- 117. Proof that the dollar amount of the debits equals the dollar amount of the credits in the ledger means
- A. all of the information from the journal was correctly transferred to the ledger
- B. all accounts have their correct balances in the ledger
- C. *only* the journal is accurate; the ledger may be incorrect
- D. only that the debit dollar amounts equal the credit dollar amounts

- 118. Which of the following is true about a T-Account?
- A. Left hand side of the T-Account is called a debit.
- B. Left hand side of the T-Accounts is called a credit
- C. Right hand side of the T-Account is called a debit
- D. None are true.
- 119. Which of the following abbreviations is correct?
- A. Debit "Dr", Credit "Cd"
- B. Debit "Db", Credit "Cr"
- C. Debit "Db", Credit "Cd"
- D. Debit "Dr", Credit "Cr"
- 120. Which side of the account increases a cash account?
- A. credit
- B. neither a debit or a credit
- C. debit
- D. either a debit or a credit
- 121. A cash payment is recorded on the cash account as a
- A. neither a debit or a credit
- B. credit
- C. debit
- D. either a debit or a credit
- 122. The balance of the account is determined by
- A. adding all of the debits to all of the credits.
- B. always subtracting the debits from the credits.
- C. always subtracting the credits from the debits.
- D. adding all of the debits, adding all of the credits, and then subtracting the smaller sum from the larger sum.
- 123. A list of the accounts is called
- A. ledger
- B. chart of accounts
- C. T-Account
- D. Debit

- 124. On the chart of accounts, the balance sheet accounts are normally listed in the following order
- A. liabilities, assets, owner's equity
- B. assets, liabilities, owner's equity
- C. owner's equity, assets, liabilities
- D. assets, owner's equity, liabilities
- 125. In which order are the accounts listed in the chart of accounts?
- A. assets, expenses, liabilities, owner's equity, revenues
- B. owners' equity, assets, liabilities, revenues, expenses
- C. assets, liabilities, owner's equity, revenues, expenses
- D. assets, liabilities, revenues, expenses, owners' equity
- 126. Which are the parts of the T account?
- A. title, date, total
- B. date, debit side, credit side
- C. title, debit side, credit side
- D. title, debit side, total
- 127. Which of the following is **not** a correct rule of debits and credits?
- A. assets, expenses and withdrawals are increased by debits
- B. assets are decreased by credits and have a normal debit balance
- C. liabilities, revenues and owner's equity are increased by credits
- D. the normal balance for revenues and expenses is a credit
- 128. Prarie Clinic purchased X-ray equipment for \$7,500, paid \$2,250 down, with the remainder to be paid later. The correct entry would be

A. Equipment 2,250 Cash 2,250

B. Cash 2,250

Accounts Payable 5,250

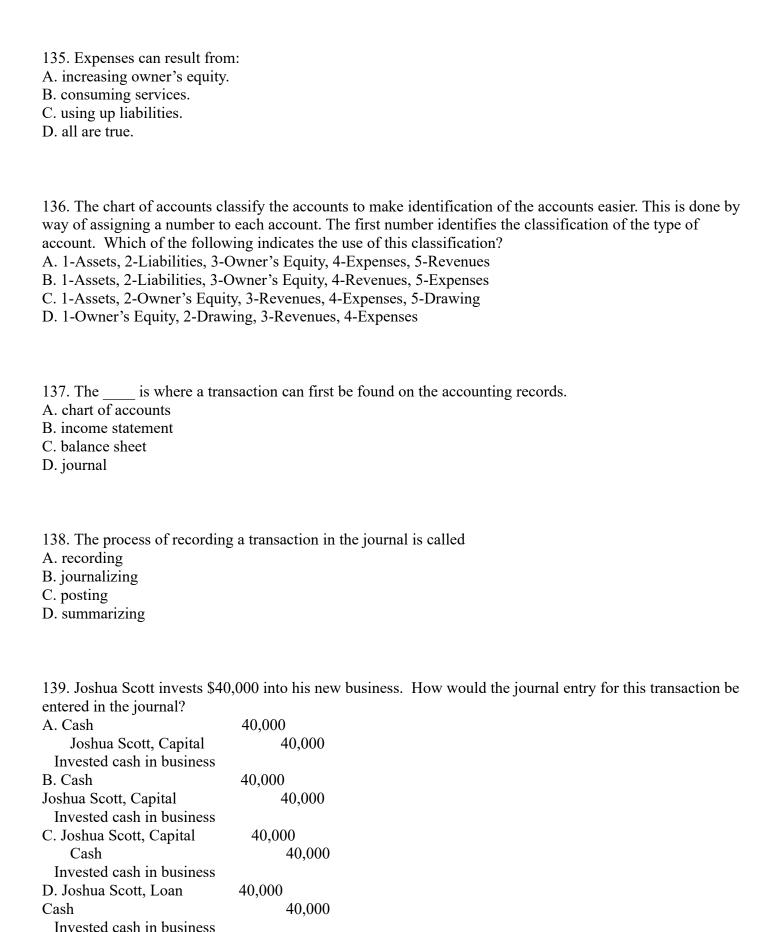
Equipment 7,500 C. Equipment Expense 7,500

Accounts Payable 2,250 Cash 5,250

D. Equipment 7,500

Accounts Payable 5,250 Cash 2,250

- 129. The chart of accounts is designed to
- A. alphabetize the accounts to make reading easier for its financial statement users.
- B. analyze the accounts and organize them in order of dollar amount to simplify the accounting information for users.
- C. summarize the transactions and determine their ending balances.
- D. meet the information needs of a company and other financial statement users.
- 130. Which group of accounts is comprised of only assets?
- A. Cash, Accounts Payable, Buildings
- B. Accounts Receivable, Revenue, Cash
- C. Prepaid Expenses, Buildings, Patents
- D. Unearned Revenues, Prepaid Expenses, Cash
- 131. Of the following which is **true** about assets?
- A. Assets include physical and intangible assets.
- B. Assets include only physical assets.
- C. Assets are owned solely by the owner of the company.
- D. Assets are the result of selling products or services to customers.
- 132. Which of the following is **not** considered to be a liability?
- A. Wages Payable
- B. Accounts Receivable
- C. Unearned Revenues
- D. Accounts Payable
- 133. Which of the following statements is **not** true about liabilities?
- A. Liabilities are debts owed to outsiders.
- B. Account titles of liabilities often include the term "payable".
- C. Cash received before services are performed are considered to be liabilities.
- D. Liabilities do not include wages owed to employees of the company.
- 134. The owner's equity will be reduced by all of the following accounts **except**:
- A. Revenues
- B. Expenses
- C. Drawing account
- D. All are true.



April	23	Cash	26,000	
		Jim Xu, Capital		26,000
		Invest cash in Xu Co.		

The journal entry will:

- A. Increase Capital and decrease Cash
- B. Increase Cash and decrease Capital
- C. Increase Cash and increase Capital
- D. Decrease Cash and decrease Capital

#### 141.

May	24	Land	105,000	
		Cash		105,000
		Purchased land for business		

What effects does this journal entry have on the accounts?

- A. Increase Cash and increase Land
- B. Increase Land and decrease Cash
- C. Decrease Cash and decrease Land
- D. Increase Cash and decrease Land

### 142.

March	10	Accounts Payable	800	
		Cash		800
		Paid creditors on account		

What effect does this journal entry have on the accounts?

- A. Decrease accounts payable, increase cash
- B. Increase cash, decrease accounts payable
- C. Increase accounts payable, increase cash
- D. Decrease accounts payable, decrease cash
- 143. Which of the following accounts would be increased with a credit?
- A. Land, Accounts Payable, Drawing
- B. Accounts Payable, Unearned revenue, Collins Capital
- C. Collins Capital, Accounts Receivable, Unearned Revenue
- D. Cash, Accounts Receivable, Collins Capital

<ul><li>144. In accordance with the debit and credit rules, which of the following is true?</li><li>A. Debits increase assets.</li><li>B. Credits increase assets.</li><li>C. Debits increase both assets and capital.</li><li>D. Credits increase both assets and liabilities.</li></ul>
<ul> <li>145. All of the following accounts are increased with a debit except:</li> <li>A. Unearned Revenues</li> <li>B. Land</li> <li>C. Accounts Receivable</li> <li>D. Cash</li> </ul>
<ul><li>146. Which of the following owner's equity accounts follows the same debit and credit rules as liabilities?</li><li>A. Expense accounts only</li><li>B. Drawing accounts only</li><li>C. Revenues accounts only</li><li>D. Expenses and drawing accounts</li></ul>
<ul> <li>147. The payment for the monthly rent will require the following entry</li> <li>A. Debit Cash and Debit Rent Expense</li> <li>B. Credit Cash and Credit Rent Expense</li> <li>C. Debit Rent Expense and Credit Cash</li> <li>D. Credit Rent Expense and Debit Cash</li> </ul>
<ul><li>148. Expenses follow the same debit and credit rules as</li><li>A. Revenues</li><li>B. Drawing Account</li><li>C. Capital Account</li><li>D. Liabilities</li></ul>
149. Net income will result when A. revenues (credits) > expenses (debits) B. revenues (debits) > expenses (credits) C. expenses (credits) = revenues (debits)

D. revenues (credits) = expenses (debits)

- 150. Which of the following will increase owner's equity?
- A. Expenses > revenues
- B. the owner draws money for personal use
- C. Revenues > expenses
- D. Cash is received from customers on account.
- 151. Which of the following situations increase owner's equity?
- A. Supplies are purchased on account.
- B. Services are provided on account.
- C. Cash is received from customers.
- D. Utility bill will be paid next month.
- 152. Which of the following group of accounts are increased with a debit?
- A. assets, liabilities, owner's equity
- B. assets, drawing, expenses
- C. assets, revenues, expenses
- D. assets, liabilities, revenues
- 153. Which of the following group of accounts increase with a credit?
- A. Capital, revenues, expenses
- B. Assets, capital, revenues
- C. Liabilities, capital, revenues
- D. None of these
- 154. Which of the following is true regarding normal balances of accounts?
- A. All accounts have a normal debit balance.
- B. The normal balance of all accounts will have either a positive or negative balance.
- C. Accounts that have a normal debit balance will only have debit entries, never credit entries.
- D. The normal balance is the side of the account that increases the account.
- 155. All of the following occur with a double-entry accounting system **except**:
- A. The accounting equation remains in balance.
- B. The sum of all debits is always equal to the sum of all credits in each journal entry.
- C. Each business transaction will have only two entries.
- D. Every transaction affects at least two accounts.

March	6	Cash	2,500	
		Unearned Fees		2,500
		??????????		

What is the best explanation for this journal entry?

- A. Received cash for services performed
- B. Received cash for services to be performed in the future.
- C. Paid cash in advance for services to be done.
- D. Paid cash for services to be performed.

### 157.

April	14	Equipment	15,000	
		Cash		5,000
		Note Payable		10,000
		??????????		

Which is the best explanation for this journal entry?

- A. Purchased equipment, paid cash of \$5,000, with the remainder to be paid in payments.
- B. Purchased equipment, paid cash of \$10,000, with the remainder to be received in the future.
- C. Purchased equipment, paid cash for the entire amount.
- D. Purchased equipment on credit.
- 158. The process of rewriting the information from the journal into the ledger is called
- A. sliding
- B. transposing
- C. journalizing
- D. posting
- 159. Total dollar amount of the debits equal the total dollar amount of the credits in the ledger can be verified through:
- A. ledger
- B. trial balance
- C. account
- D. balance sheet
- 160. The process of transferring the journal entries to the accounts is known as
- A. posting
- B. updating
- C. journalizing
- D. summarizing

- 161. The posting process will include the transfer of the following information from the journal to the account.
- A. date, amount (debit or credit)
- B. date, amount (debit or credit), journal page number
- C. amount (debit or credit), account number
- D. date, amount (debit or credit) account number
- 162. The post reference columns are used to trace transactions from the journal to the accounts. What will be posted on the post reference column of (a) the journal and (b) on the account?
- A. (a) the amount of the debit or credit (b) the journal page number
- B. (a) the journal page number (b) the date of the transaction
- C. (a) the journal page number, (b) the account number
- D. (a) the account number, (b) the journal page number
- 163. The chart of account for the Corning Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Corning, Capital	31
Corning, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56

On the journal page 3, the following transaction was found:

Prepaid Insurance	1,530	
Cash		1,530

What is the post reference that will be found on the cash account?

A. 11

B. 15

C. 3

D. None

## 164. The chart of account for the Corning Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Corning, Capital	31
Corning, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56

On the journal page 3, the following transaction was found:

Prepaid Insurance	1,530	
Cash		1,530

What is the post reference that will be found on the Prepaid Insurance account?

A. 11

B. 15

C. 3

D. None

## 165. The chart of account for the Corning Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Corning, Capital	31
Corning, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56

On the journal page 3, the following transaction was found:

Prepaid Insurance	1,530	
Cash		1,530

What is the post reference that will be found on the journal entry?

A. 15, 11

B. 15

C. 11

D. 3

## 166. The chart of account for the Miguel Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Miguel, Capital	31
Miguel, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56
<u> </u>	

On the journal page 3, the following transaction was found:

Cash	640	
Fees Earned		640

What is the post reference that will be found on the journal entry?

A. 41

B. 3

C. 11, 41

D. 11

## 167. The chart of account for the Miguel Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Miguel, Capital	31
Miguel, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56
<u> </u>	

On the journal page 5, the following transaction was found:

Salaries Expense	525	
Cash		525

What is the post reference that will be found on the Salaries Expense account?

A. 5

B. 11

C. 54

D. None

# 168. The accounts in the ledger of Monroe Entertainment Co. are listed in alphabetical order. All accounts have normal balances.

Accounts Payable	1,500	Fees Earned	3,600
Accounts Receivable	1,800	Insurance Expense	1,300
Prepaid Insurance	2,000	Land	3,000
Cash	3,200	Wages Expense	1,400
Drawing	1,200	Capital	8,800

The total of all the assets is:

A. \$10,000

B. \$8,000

C. \$9,700

D. \$9,800

## 169. A trial balance is prepared to

- A. prove that there were no errors made in recording transactions into the journal
- B. prove that no errors were made in posting to the ledger
- C. prove that each account balance is correct
- D. summarize the account balances to help prepare financial statements

# 170. The accounts in the ledger of Monroe Entertainment Co. are listed in alphabetical order. All accounts have normal balances.

Accounts Payable	1,500	Fees Earned	3,600
Accounts Receivable	1,800	Insurance Expense	1,300
Prepaid Insurance	2,000	Land	3,000
Cash	3,200	Wages Expense	1,400
Drawing	1,200	Capital	8,800

Prepare a trial balance. The total of the debits is

A. \$13,900

B. \$11,200

C. \$12,700

D. \$9,700

- 171. Of the following financial reports, which one is the one that will determine if the accounting equation is in balance?
- A. Journal entry
- B. Income statement
- C. Trial balance
- D. Account reconciliation

- 172. An overpayment error was discovered in computing and paying the wages of a Jamison Tree Trimming employee. When Jamison receives cash from the employee for the amount of the overpayment, which of the following entries will Jamison make?
- A. Cash, debit; Wages Expense, credit
- B. Wages Payable, debit; Wages Expense, credit
- C. Wages Expense, debit, Cash, credit
- D. Cash, debit; Wages Payable, credit
- 173. If the two totals of a trial balance are not equal, it could be due to
- A. failure to record a transaction
- B. recording the same erroneous amount for both the debit and the credit parts of a transaction
- C. an error in determining the account balances, such as a balance being incorrectly computed
- D. recording the same transaction more than once
- 174. When a transposition error is made on the trial balance, the difference between the debit and credit totals on the trial balance will be
- A. zero
- B. twice the amount of the transposition
- C. one-half the amount of the transposition
- D. divisible by 9
- 175. Which of the following errors, each considered individually, would cause the trial balance totals to be unequal?
- A. a transaction was not posted
- B. a payment of \$67 for insurance was posted as a debit of \$76 to Prepaid Insurance and a credit of \$76 to Cash
- C. a payment of \$4,450 to a creditor was posted as a debit of \$4,500 to Accounts Payable and a credit of \$450 to Accounts Receivable
- D. cash received from customers on account was posted as a debit of \$720 to Cash and a credit of \$720 to Accounts Payable
- 176. Supplies purchased on account were incorrectly recorded as Office Equipment. The correcting entry would be
- A. Supplies, debit; Office Equipment, credit.
- B. Accounts Receivable, debit; Supplies, credit.
- C. Office Equipment, debit; Supplies Expense, credit.
- D. Supplies, debit; Accounts Payable, credit.

- 177. Which of the following errors will cause the trial balance totals to be unequal?
- A. posting the debit portion of a journal entry incorrectly when the credit portion of the entry is correctly posted
- B. failure to record a transaction or to post a transaction
- C. recording the same transaction more than once
- D. recording the same erroneous amount for both the debit and the credit parts of a transaction
- 178. The trial balance is out of balance and the accountant suspects that a transposition or slide error has occurred. What will the accountant do to find the error?
- A. Determine the amount of the error and look for that amount on the trial balance.
- B. Determine the amount of the error and divide by two, then look for that amount on the trial balance.
- C. Determine the amount of the error and refer to the journal entries for that amount.
- D. Determine the amount of the error and divide by nine. If the result is evenly divided, then this type of error is likely.

#### 179.

Which of the following is **not** a short-cut in finding errors on the trial balance?

- A. Determine the difference between debits and credits and look for the amount.
- B. Determine the amount and change any account to make the trial balance correct.
- C. Determine the difference between debits and credits, divide the amount by 2, look for the amount.
- D. Determine the difference between debits and credits, divide the amount by 9, if it divides evenly, look for a transposition or slide error.
- 180. All of the following statements regarding a horizontal analysis are true **except**:
- A. A horizontal analysis is used to compare an item in a current statement with the same item in prior statements.
- B. A horizontal analysis can be performed on a balance sheet and income statement, but not on a statement of cash flows.
- C. If Fees Earned in 2013 is \$125,000 and Fees Earned in 2014 is \$143,750, a horizontal analysis will indicate a 15% increase over this period.
- D. When two statement are compared in horizontal analysis, the earlier statement is used as the base for computing the amount and the percent of change.
- 181. McMann Company has a condensed income statement as shown::

	2014	2013	
Sales	\$198,000	\$165,500	
Total operating expenses	163,000	147,500	
Net income	35,000	18,000	

Using horizontal analysis, calculate the amount and percent change for Sales. Round to one decimal place.

A. \$32,500, 19.6%

B. \$18,000, 10.9%

C. \$35,000, 17.7%

D. \$17,000, 9.4%

### 182.

McMann Company has a condensed income statement as shown::

	2014	2013	
Sales	\$150,000	\$165,500	
Total operating expenses	133,000	147,500	
Net income	17,000	18,000	

Using horizontal analysis, calculate the amount and percent change for Sales. Round to one decimal place.

A. (17,000), (11.3%)

B. (15,500), (10.3%)

C. (\$18,000), (10.9%)

D. (\$15,500), (9.4%)

183. The purchase of supplies on account was recorded and posted as a debit to Supplies for \$500 and a credit to Accounts Receivable for \$500. The correcting entry would include a:

A. credit to Accounts Receivable for \$500

B. credit to Accounts Receivable for \$1,000

C. credit to Accounts Payable for \$500

D. credit to Accounts Payable for \$1,000

184. The chart of accounts classify the accounts to make identification of the accounts easier. Discuss how companies set up their chart of accounts for use in their business

below.	tember 1st, Erika Company purchased land for \$47,500 cash. Write the journal entry in the sp
	ober 10th, Nikle Company purchased supplies worth \$1,800 on account. e journal entry in the space below.
(b) Nikle Co	empany paid this bill on October 25th. Write the journal entry in the space below.
valued at \$5	ober 17th Nikle Company purchased a building and a plot of land for \$750,000. The building 00,000 while the land carried a value of \$250,000. Nikle paid \$300,000 down in cash and sign a for the balance. In the space below write the journal entry.

188. On November 1st Nikle Company made a cash payment of \$200,000 on a note payable that was generated in the purchase of a building and land plot. Write the journal entry for this payment in the space below.
189. Damien Lawson invests \$45,000 to initiate the operation of his business, JumpStart, on January 7th. Journalize this transaction.
190. On January 8th, Damien Lawson transfers ownership of several pieces of office equipment to his new business, JumpStart. When new, these items were worth \$72,500. The fair market value of the equipment is \$60,000. Journalize this transfer.

191. On August 30th JumpStart pays numerous bills which include: Payment to the landlord for August rent - \$2,300 Payment to the Gas & Electric Company for August's bill - \$525 Payment of employee wages for the last half of August - \$1,750 Payment of shopping center's parking lot cleaning fee - \$275 Journalize these payments as one compound journal entry.
192. On October 30th Damien Lawson withdraws \$3,330 from JumpStart for personal use. Journalize this event.
193. Prepare a journal entry for the purchase of a truck on April 4 for \$85,700, paying \$15,000 cash and the remainder on account.
194. Prepare a journal entry on October 12 for the fees earned on account, \$14,600.

1. 2. 3.	Fees Earned Utilities Expense Accounts Payable	4. 5. 6.	Supplies Cash Accounts Receivable
	n June 1, the cash account balance was \$96,750 balance was \$75,880. Determine the cash pay		
balance			y, indicate whether the error would cause the trial l balance total to be unequal, indicate whether the
A.	Payment of a cash withdrawal of \$6,800 was journalized and page 150 Cook	posted as	a debit of \$8,600 to Salaries Expense and a credit of \$8,600
В. С.	to Cash.  A fee of \$9,780 earned was debited to Accounts Receivable for A payment of \$3,000 to a creditor was posted as a credit of \$3		

195. State for each account whether it is likely to have (a) debit entries only, (b) credit entries only, or (c) both debit and credit entries. Also, indicate the normal balance of each account.

A. B.	A withdrawal of \$5,000 by Stan Norton, owner of the business, was recorded as a debit to Office Expense and a credit to Cash. Accounts receivable payment for \$7,800 was recorded as a debit to Cash and a credit to Fees Earned.
Journaliz	ze the entries to correct the errors. Omit the explanations.
199. D	viscuss and describe how errors in accounts can be found.
purcha	on November 30th, Damien Lawson is informed by his accountant that \$550 of a transaction recording the use of office supplies was really office equipment. He has been asked to correct this journal entry. Write urnal entry to correct this situation.
201. Jo	ournalize the entries to correct the following errors:
(a) (b)	A purchase of supplies for \$500 on account was recorded and posted as a debit to Supplies for \$200 and as a credit to Accounts Receivable for \$200.  A receipt of \$2,500 from Fees Earned was recorded and posted as a debit to Fees Earned for \$2,500 and a credit to Cash for \$2,500.

198. The following errors took place in journalizing and posting transactions:

202. For the following, mark a "D" if the following account normally has a debit balance and mark a "C" if th following account normally has a credit balance.
1. Notes Payable 2. Mortgage Payable 3. Drawing 4. Accounts Receivable 5. Capital 6. Rent Revenue 7. Unearned Income 8. Utility Expense 9. Automobiles

203. On January 1, 2010, Cary Parsons established a catering service. Listed below are accounts to use for transactions (a) through (d), each identified by a number. Following this list are the transactions that occurred during the first month of operations. You are to indicate for each transaction the accounts that should be debited and credited by placing the account number(s) in the appropriate box.

1.	Cash
2.	Accounts Receivable
3.	Supplies
4.	Prepaid Insurance
5.	Equipment
6.	Truck
7.	Notes Payable
8.	Accounts Payable
9.	Cary Parsons, Capital
10.	Cary Parsons, Drawing
11.	Fees Earned
12.	Wages Expense
13.	Rent Expense
14.	Utilities Expense
15.	Truck Expense
16.	Miscellaneous Expense

Transactions	Account(s) Debited	Account(s) Credited
a. Cary transferred cash from a personal bank account to an		
account to be used for the business.		
b. Paid rent for the period of January 3 to the end of the month.		
c. Purchased truck for \$30,000 with a cash down payment of		
\$5,000 and the remainder on a note.		
d. Purchased equipment on account.		

204. On January 1, 2010, Cary Parsons established a catering service. Listed below are accounts to use for transactions (a) through (e), each identified by a number. Following this list are the transactions that occurred in Parsons' first month of operation. You are to indicate for each transaction the accounts that should be debited and credited by placing the account number(s) in the appropriate box.

1.	Cash
2.	Accounts Receivable
3.	Supplies
4.	Prepaid Insurance
5.	Equipment
6.	Truck
7.	Notes Payable
8.	Accounts Payable
9.	Cary Parsons, Capital
10.	Cary Parsons, Drawing
11.	Fees Earned
12.	Wages Expense
13.	Rent Expense
14.	Utilities Expense
15.	Truck Expense
16.	Miscellaneous Expense
17.	Insurance Expense
16. 17.	

Transactions	Account(s) Debited	Account(s) Credited
a. Purchased supplies for cash.		
b. Paid the annual premiums on property and casualty insurance.		
c. Received cash for a job previously recorded on account.		
d. Paid a creditor a portion of the amount owed for equipment		
previously purchased on account.		
e. Received cash for a completed job.		

205. On January 1, 2010, Cary Parsons established a catering service. Listed below are accounts to use for transactions (a) through (f), each identified by a number. Following this list are the transactions that occurred in Parsons' first month of operation. You are to indicate for each transaction the accounts that should be debited and credited by placing the account number(s) in the appropriate box.

ivable
nce
ble
Capital
Drawing
se
Expense
ense
S

Transactions	Account(s) Debited	Account(s) Credited
a. Recorded jobs completed on account and sent invoices to		
customers.		
b. Received an invoice for truck expenses to be paid in		
February.		
c. Paid utilities expense		
d. Received cash from customers on account.		
e. Paid employee wages.		
f. Withdrew cash for personal use.		

206. Listed below are accounts to use for transactions (a) through (d), each identified by a number. Following this list are the transactions. You are to indicate for each transaction the accounts that should be debited and credited by placing the account number(s) in the appropriate box.

1.	Cash
2.	Accounts Receivable
3.	Office Supplies
4.	Land
5.	Interest Receivable
6.	Building
7.	Accumulated Depreciation - Building
8.	Depreciation Expense - Building
9.	Accounts Payable
10.	Interest Payable
11.	Insurance Payable
12.	Utility Expense
13.	Notes Payable
14.	Prepaid Insurance
15.	Service Revenue
16.	Owner, Capital
17.	Insurance Expense
18.	Utility Payable
19.	Office Supplies Expense
20.	Unearned Service Revenue
21.	Owner, Drawing
22.	Interest Expense

Account(s) Debited	Account(s) Credited
	Account(s) Debited

207. Below is the unadjusted trial balance for Dawson Designs.

## REQUIRED:

Miscellaneous Expense

- (1) Identify the errors in the following trial balance. All accounts have normal balances.
- (2) Prepare a corrected trial balance.

Dawson Co.		
Unadjusted Trial Balance		
For the Month of January 2011		
	Debits	Credits
Cash	23,000	
Accounts Receivable		49,700
Prepaid Insurance	11,300	
Equipment	150,500	
Accounts Payable	6,050	
Salaries Payable		4,250
Tim Dawson, Capital		110,000
Tim Dawson, Drawing		18,500
Service Revenue		236,600
Salary Expense	98,930	

424,020

4,970

424,020

- 208. The following two situations are independent of each other.
- 1. On June 1, the cash account balance was \$45,750. During June, cash payments totaled \$243,910 and the June 30 balance was \$53,200. Determine the cash receipts during June and show your calculation.
- 2. On March 1, the supplies account balance was \$1,800. During March, supplies of \$2,450 were purchased and \$630 of supplies were on hand as of March 31. Determine the supplies expense for March and show your calculation.

209. On January 1, 2010, Cary Parsons established a catering service. Listed below are accounts she would like to open in the general ledger. List the accounts in the order in which they should appear in the ledger and propose a two digit account numbering scheme that is consistent with the rules of a proper chart of accounts.

1.	Cash	
2.	Supplies	
3.	Equipment	
4.	Accounts Payable	
5.	Cary Parsons, Capital	
6.	Wages Expense	
7.	Rent Expense	
8.	Truck	
9.	Utilities Expense	
10.	Cary Parsons, Drawing	
11.	Truck Expense	
12.	Prepaid Insurance	
13.	Fees Earned	
14.	Miscellaneous Expense	
15.	Insurance Expense	
16.	Notes Payable	
17.	Accounts Receivable	

210. Several transactions are listed below, with the accounting equation stated to the right side of each. Use the following identification codes to indicate the effects of each transaction on the accounting equation. Write your answers in the space provided under the accounting equation. You need an identification code for <u>each</u> element of the accounting equation. An example is given before the first transaction.

I-Increase	D-Decrease	NE-No Effect		
Example	John Smith invests in his new business by give it his personal drill press valued at \$3,500.	Assets ing I	= <u>Liabilities</u> NE	+ Owner's EquityI
A) B)	Cash sales are made. Equipment is purchased on credit.			
C)	Payment is made for the equipment purchased credit in (B).	on		
D)	The company sold excess supplies to another company on credit.			<del></del>
E)	Cash is collected from customers for accounts receivable balances.	<u></u>		

```
August Mirmax
      purchase
      s two
      new
      saws on
      credit at
      $425
      each.
      The
      saws are
      added to
      Mirmax'
      s rental
      inventor
      y.
      Payment
      is due in
      30 days.
8
      Mirmax
      accepts
      advance
      deposits
      for tool
      rentals
      of $125
      that will
      be
      applied
      to the
      cash
      rental
      when
      the tools
      are
      returned
```

15 Mirmax receives a bill from Macon Utility Compan y for \$180. Payment is due in 30 days.

20 Custome rs are charged \$1,250 by Mirmax for tool rentals. Payment is due from the custome rs in 30 days.

31 Mirmax receives \$600 in payment s from the custome rs that were billed for rentals on August 20.

March Bills are sent to clie nts for serv ices prov ided in Febr uary in the amo unt of \$80 0.

9 Cor

ner

Offi

ce,

Inc.

deli

vers offic

e

furn

iture

(\$1, 060)

and

offic

e

supp lies

(\$16

0) to

Nex

ium

leav

ing an

invo

ice

for

\$1,2

20.

15 Pay men t is mad e to Cor ner Offi ce, Inc. for the furn iture and offic e supp lies deli vere d on Mar ch 9.

23 A bill for \$43 0 for elect ricit y for the mon th of Mar ch is rece ived and will

be paid on its due date in Apri l.

31 Sala ries of \$85 0 are paid to emp loye es.

## 213. McMann Company has a condensed income statement as shown::

	2011	2010	
Sales	\$178,400	\$162,500	
Wage expenses	100,000	92,500	
Rent expenses	33,000	30,000	
Utilities expenses	30,000	25,000	
Total operating expenses	163,000	147,500	
Net income	15,400	15,000	

#### REQUIRED:

Prepare a horizontal analysis of McMann Company's income statements. Comment on the trends, both favorable and unfavorable.

#### 214. Georgia Company has a condensed income statement as shown::

	2011	2010	
Sales	\$158,400	\$162,500	
Wage expenses	80,000	92,500	
Rent expenses	28,000	30,000	
Utilities expenses	30,000	25,000	
Total operating expenses	138,000	147,500	
Net income	20,400	15,000	
		·	

#### REQUIRED:

Prepare a horizontal analysis of Georgia Company's income statements. Comment on the trends, both favorable and unfavorable.

215. On January 31, the cash account balance was \$96,750. During January, cash receipts totaled \$305,000 and cash payments totaled was \$375,880. Determine the cash balance on January 1.

216. Organize the following accounts into the usual sequence of a chart of accounts.

Miscellaneous Expense Accounts Payable Accounts Receivable Cash Alecia Morris, Capital Fees Earned Prepaid Rent Salaries Expense Unearned Revenue Alecia Morris, Drawing

(a)	In the first column at the right, indicate the nature of each account, using the following abbreviations:	
	Asset - A	Re
		ve
		nu
		e -
		R
	Liability - L	Ex
		pe
		nse
	None of the above - N	- E
	None of the above - IN	
(b)	In the second column, indicate the increase side each account by inserting Dr. or Cr.	of
	Account	Typ Increase Side e of Acc
		ount
(1)	Supplies	
(2)	Notes Receivable	
(3)	Fees Earned	
(4)	Garrison, Drawing	_
(5)	Accounts Payable	_
(6)	Salaries Expense	_
. ,	•	
(7)	Garrison, Capital	_
(.)	, <del></del>	
(8)	Accounts Receivable	_
(6)	Accounts receivable	
(0)	Eminoral	_
(9)	Equipment	
(10)	N. D. 11	
(10)	Notes Payable	

217. Selected accounts from the ledger of Garrison Company appear below. For each account, indicate the following:

## 218. Calculate the following:

(a)	Determine the c	ash receipts for A	pril based on the	following data:
-----	-----------------	--------------------	-------------------	-----------------

Cash payments during April Cash account balance, April 1	\$63,0° 25,50°
Cash account balance, April 30	31,750

(b)

Accounts receivable account balance, April 1	\$22,500
Accounts receivable account balance, April 30	15,250
Fees billed to customers during April	45,000

219. Increases and decreases in various types of accounts are listed below. In each case, indicate by "Dr." or "Cr." (a) whether the change in the account would be recorded as a debit or a credit and (b) whether the normal balance of the account is a debit or a credit.

		(a)	(b)
		Recorded	Normal
		<u>As</u>	<u>Balance</u>
(1)	Increase in Denice Dickenson, Capital		
(2)	Increase in Denice Dickenson, Drawing		
(3)	Decrease in Accounts Receivable		
(4)	Increase in Note Payable		
(5)	Increase in Accounts Payable		
(6)	Decrease in Supplies		
(7)	Decrease in Salaries Expense		
(8)	Increase in Accounts Receivable		
(9)	Increase in Cash		
(10)	Decrease in Land		
` /			

220.	Record the	following	selected	transactions	s for Apr	il in a tw	vo-column	journal,	identifying	each e	entry b	y
lette:	r:											

- (a) Received \$18,000 from Katie Long, owner.
- (b) Purchased equipment for \$27,000, paying \$10,000 in cash and giving a note payable for the remainder.
- (c) Paid \$2,300 for rent for April.
- (d) Purchased \$1,500 of supplies on account.
- (e) Recorded \$9,800 of fees earned on account.
- (f) Received \$7,500 in cash for fees earned.
- (g) Paid \$1,200 to creditors on account.
- (h) Paid wages of \$3,425.
- (i) Received \$7,900 from customers on account.
- (j) Recorded owner's withdrawal of \$1,875.

221. All nine transactions for Dalton Survey Company for September, the first month of operations, are recorded in the following T accounts:

Cash		Micha el Daltoi , Capita l	ו				
(1)	20,000	(3)	7,500		(1)	20,000	
(7)	6,900	(5)	2,600				
(9)	4,700	(6)	5,500				
		(8)	2,000				
·							

Accounts Receivabl e		Micha el Dalton						
		Drawi						
		ng (9)						
(4)	4,900	(9)	4,700		(8)	2,000		
Supplies	<u> </u>	Боос	1					
Биррпез		Fees						
		Earne						
(2)	7.500	a				1	(4)	4.000
(3)	7,500	+					(4) (7)	4,900 6,900
							(1)	0,900
	I	1	l I	I		l	l	
Equipmen		Operat	]					
t		ing						
		Expen						
		se						
(2)	4,500	, sc			(6)	5,500		
(-)	1,,,,,,				(0)	2,000		
	ı	1	ı	J		I	l	
Accounts Payable								
(5)	2,600	(2)	4,500					

Indicate the following for each debit and each credit:

- The type of account affected (asset, liability, capital, drawing, revenue, or expense). The effect on the account, using  $\pm$  for increase and  $\pm$  for decrease. (a)
- (b)

Present your answers in the following form:

Account Debited Accounted Credited

**Effect** Transaction <u>Type</u> **Effect** <u>Type</u>

#### 225. Journalize the following selected transactions for April 2011 in a two-column journal. Journal entry explanations may be omitted.

April 1	Received cash from the investment made by the owner, \$14,000.
2	Received cash for providing accounting services, \$9,500.
3	Billed customers on account for providing services, \$4,200.
4	Paid advertising expense, \$700.
5	Received cash from customers on account, \$2,500.
6	Owner withdraws, \$1,010.
7	Received telephone bill, \$900.
8	Paid telephone bill, \$900.

Date	Description	Post Ref	Debit	Credit
	-			
	İ			

226. Analyze the following transactions as to their effect on the accounting equation.

- The company paid \$725 to a vendor for supplies purchased previously on account. (a)
- The company performed \$850 of services and billed the customer. (b)
- The company received a utility bill for \$395 and will pay it next month. The owner of the company withdrew \$145 of supplies for personal use. (c)
- (d)
- The company paid \$315 in salaries to its employees. (e)
- (f) The company collected \$730 of cash from its customers on account.

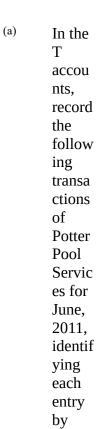
Some of the possible effects of a transaction on the accounting equation are listed below:

- Asset, dr.; Asset, cr.
- (1) (2) (3) (4) (5) (6) Asset, dr.; Owner's Equity, cr.
- Asset, dr.; Liability, cr.
- Asset, dr.; Revenue, cr.
- Liability, dr.; Assets, cr.

- Drawing, dr.; Asset, cr. Expense, dr.; Assets, cr. Expense, dr.; Liability, cr. (7) (8)

Put the appropriate letter next to each transaction.

227. Set up T accounts for Cash; Accounts Receivable; Supplies; Accounts Payable; Clay Potter, Capital; Clay Potter, Drawing; Professional Fees; and Operating Expenses.



numb er:

- (1) Potter invested \$12,500 cash in the business.
- (2) Purchased supplies on account, \$6,250.
- (3) Paid operating expenses, \$5,500.
- (4) Billed clients for fees, \$7,440.
- (5) Received cash from cash clients, \$4,700.
- (6) Paid creditors on account, \$1,400.
- (7) Received \$3,100 from clients on account.
- (8) Withdrew \$1,500 cash for personal use.
- (b) Prepare a trial balance as of June 30, 2011 for Potter Pool Services.
- (c) Assuming that supplies expense (which has not been recorded) amounts to \$1,500 for June, determine the following:
  - (1) Net income for the month.
  - (2) Owner's equity as of June 30.

228. Prepare a trial balance, listing the following accounts in proper sequence. The accounts (all normal balances) were taken from the ledger of Sophie Designs Co. on April 30, 2014.

Accounts Payable	\$ 4,100	Rent Expense	\$11,500
Accounts Receivable	3,450	Salary Expense	14,000
Cash	6,700	Fees Earned	45,425
Sophie Dawson, Capital	17,800	Supplies	3,125
Sophie Dawson, Drawing	7,500	Supplies Expense	1,700
Equipment	14,500	Utilities Expense	4,000
Miscellaneous Expense	850		

#### 229. Exhibit 2-1

All nine transactions for Ralston Sports Co. for September 2011, the first month of operations, are recorded in the following T accounts:

Cash		l <sub>T</sub>						
Casii		James						
		Ralsto						
		n,						
		n, Capita						
		]						
(1)	25,000	(3)	12,500				(1)	25,000
(1) (7)	11,900		7,600					
	9,700	(6)	10,500					
		(8)	7,000					
	•			•	•	•	•	•
Accounts		James						
Receivabl		Ralsto						
е								
		n,						
		Drawi						
		ng						
(4)	9,900	(9)	9,700		(8)	7,000		
				•	•	•	•	!
Supplies		Fees						
		Earne						
(2)	12.500	d		1		<u> </u>	1(4)	h 000
(3)	12,500			+			(4)	9,900
	-			+			(7)	11,900
	1				I		ı	1

Equipmen t		Operat ing Expen se				
(2)	9,500			(6)	10,500	
Accounts Payable						
	7,600	(2)	9,500			

Refer to Exhibit 2-1. Prepare a trial balance, listing the accounts in their proper order.

#### 230.

- (a) List the errors in the following trial balance. All accounts have normal balances.
- (b) What would be the new balance of the trial balance after errors are corrected? What would be the balance of Accounts Receivable?

# Winslow's Auto Body

#### Trial Balance

#### For Month Ending April 30, 2011

1 of World Ending 1 prin 50, 2011		
Cash		19,475
Accounts Receivable	?	
Supplies		1,000
Equipment	15,000	
Prepaid Insurance		500
Accounts Payable		2,500
Thad Winslow, Capital	17,000	
Thad Winslow, Drawing		1,000
Fees Earned		49,600
Salary Expense	14,500	
Rent Expense		9,000
Utilities Expense	1,400	
Supplies Expense	3,900	
Miscellaneous Expense	250	
	<u>55,000</u>	<u>81,575</u>

#### 231. Answer the following questions for each of the errors listed below, considered individually:

- (a) Did the error cause the trial balance totals to be unequal?
- (b) What is the amount of the difference between the trial balance totals (where applicable)?
- (c) Which of the trial balance totals, debit or credit, is the larger (where applicable)?

Present your answers in columnar form, using the following headings:

Error	Totals	Difference in Totals	Larger of Totals
(identifying number)	(equal or unequal)	(amount)	(debit or credit)

#### Errors:

- (1) A withdrawal of \$3,000 cash by the owner was recorded by a debit of \$3,000 to Salary Expense and a credit of \$3,000 to Cash.
- (2) A \$650 purchase of supplies on account was recorded as a debit of \$1,650 to Equipment and a credit of \$1,650 to Accounts Payable.
- (3) A purchase of equipment for \$3,450 on account was not recorded.
- (4) A \$870 receipt on account was recorded as a \$870 debit to Cash and a \$780 credit to Accounts Receivable.
- (5) A payment of \$1,530 cash on account was recorded only as a credit to Cash.
- (6) Cash sales of \$8,500 were recorded as a credit of \$8,500 to Cash and a credit of \$8,500 to Fees Earned.
- (7) The debit to record a \$4,000 cash receipt on account was posted twice; the credit was posted once.
- (8) The credit to record an \$300 cash payment on account was posted twice; the debit was posted once.
- (9) The debit balance of \$7,400 in Accounts Receivable was recorded in the trial balance as a debit of \$7,200.

232. The bookkeeper for Brockton Industries prepared the following journal entries and posted the entries to the general ledger as indicated in the T accounts presented. Assume that the dollar amounts and the descriptions of the entries are correct.

#### **Journal entries:**

July 3	Accounts Receivable Service Revenue Customers were billed for services completed.	1,000	1,000
11	Cash Service Revenue Payment is received from a customer billed for services on July 3.	500	500
12	Office Supplies Accounts Payable Purchased office supplies on credit; payment is due in 30 days.	600	600
25	Office Furniture  Cash  Payment is made for office furniture received on July 25.	700	700

ACCOUNTS RECEIVABL E		SERVIC E REVEN UE						
7/3	1,000				7/3	1,000		
							7/11	500
CASH		ACCOU NTS PAYABL E						
7/11	500		7/25	700	7/12	600		
7/11	200		7723	700	7/12	000		
	I			l I		l		i
OFFICE SUPPLIES		OFFICE FURNIT URE						
7/12	600				7/25	700		

Required: If you assume that all journal entries have been recorded correctly, use the above information to:

<sup>(1)</sup> Identify the postings to the general ledger that were made incorrectly.

<sup>(2)</sup> Describe how the each incorrect posting should have been made.

# Chapter 2--Analyzing Transactions Key

**FALSE** 

Accounts are records of increases and decreases in individual financial statement items.      TRUE
2. A chart of accounts is a listing of accounts that make up the journal.  FALSE
3. The chart of accounts should be the same for each business.  FALSE
4. Accounts payable are accounts that you expect will be paid to you.  FALSE
5. Consuming goods and services in the process of generating revenues results in expenses.  TRUE
6. Prepaid expenses are an example of an expense.  FALSE
7. Unearned Revenues account is an example of a liability.  TRUE
8. The Drawings account is an example of an expense.  FALSE
9. Accounts in the ledger are usually maintained in alphabetical order.

10. Depending on the account title, the right side of the account is referred to as the credit side.  FALSE
11. To determine the balance in an account, always subtract credits from debits.  FALSE
12. The double-entry accounting system records each transaction twice.  FALSE
13. The increase side of all accounts is the normal balance.  TRUE
14. Transactions are initially entered into a record called a journal.  TRUE
15. The process of recording a transaction in the journal is called journalizing.  TRUE
16. Journalizing is the process of entering amounts in the ledger.  FALSE
17. Transactions are listed in the journal chronologically.  TRUE
18. Journalizing transactions using the double-entry bookkeeping system will eliminate fraud.  FALSE
19. Liability accounts are increased by debits.  FALSE

20. Expense accounts are increased by credits.  FALSE
21. Revenue accounts are increased by credits.  TRUE
22. The normal balance of a capital account is a debit.  FALSE
23. The normal balance of the drawing account is a debit.  TRUE
24. The normal balance of an expense account is a credit.  FALSE
25. The normal balance of revenue accounts is a credit.  TRUE
26. Withdrawals decrease owner's equity and are listed on the income statement as a deduction from revenue. <b>FALSE</b>
27. For a month's transactions for a typical medium-sized business, the salary expense account is likely to have only credit entries.  FALSE
28. For a month's transactions for a typical medium-sized business, the accounts payable account is likely to have only credit entries.  FALSE
29. When a business receives a bill from the utility company, no entry should be made until the invoice is paid. <b>FALSE</b>

30. An account has three parts to it; a title, an increase side, and a decrease side.  TRUE
31. The T account got its name because it resembles the letter "T."  TRUE
32. The right hand side of a T account is known as a debit and the left hand side is known as a credit. <b>FALSE</b>
33. A debit is abbreviated as <i>Db</i> and a credit is abbreviated as <i>Cr</i> .  FALSE
34. Debiting the cash account will increase the account.  TRUE
35. A credit to the cash account will increase the account.  FALSE
36. The cash account will always be debited.  FALSE
37. The recording of cash receipts to the cash account will be done by debiting the account. <b>TRUE</b>
38. The recording of cash payments from the cash account is done by entering the amount as a credit. <b>TRUE</b>
39. The balance of the account can be determined by adding all of the debits, adding all of the credits, and adding the amounts together.  FALSE

40. When an owner contributes equipment to the business, he or she retains ownership of the property. <b>FALSE</b>
41. Liabilities are debts owed by the business entity.  TRUE
42. The accounts payable account is listed in the chart of accounts as an asset.  FALSE
43. A drawing account represents the amount of withdrawals made by the owner.  TRUE
44. Revenues are equal to the difference between cash receipts and cash payments.  FALSE
45. Expenses use up assets or consume services in the process of generating revenues.  TRUE
46. Owner's capital will be reduced by the amount in the drawing account.  TRUE
47. The journal includes both debit and credit accounts for each transaction.  TRUE
48. A transaction that is recorded in the journal is called a journal entry.  TRUE
49. Assets are increased with debits and decreased with credits.  TRUE

50. Liabilities are increased with debits and decreased with credits.  FALSE
51. Debits will increase Unearned Revenues and Revenues.  FALSE
52. All owner's equity accounts record increases to the accounts with credits.  FALSE
53. Journal entries can have more than two accounts as long as the debits equal the credits.  TRUE
54. Normal balances are the side that increase the account balance.  TRUE
55. When an owner invests assets in the business, the capital account increases due to revenue being earned. <b>FALSE</b>
56. When an accounts payable account is paid in cash, the owner's equity in the business decreases. <b>FALSE</b>
57. When an account receivable is collected in cash, the total assets of the business increase.  FALSE
58. The process of transferring the data from the journal to the ledger accounts is posting.  TRUE
59. The post reference notation used in the ledger is the account number.  FALSE

60. The post reference notation used in the journal is the page number.  FALSE
61. A notation in the post reference column of the general journal indicates that the amount has been posted to the ledger.  TRUE
62. The order of the flow of accounting data is (1) record in the ledger, (2) record in the journal, (3) prepare the financial statements.  FALSE
63. The process of transferring the debits and credits from the journal entries to the accounts is known as "updating the accounts".  FALSE
64. Journalizing eliminates fraud.  FALSE
65. Once journal entries are posted to accounts, each account will show a new balance after each entry.  TRUE
66. A group of related accounts that make up a complete unit is called a trial balance.  FALSE
67. A trial balance determines the accuracy of the numbers.  FALSE
68. Even when a trial balance is in balance, there may be errors in the individual accounts.  TRUE

77. Accounts A. do not reflect money amounts B. are not used by entities that manufacture products C. are records of increases and decreases in individual financial statement items
D. are only used by large entities with many transactions
70 A 1 1 1 1 1 1

- 78. Accounts are classified in the ledger
- A. chronologically
- B. alphabetically
- C. in accordance with their appearance in the financial statements
- D. so that accounts used most often are listed first
- 79. Revenue should be recognized when
- A. cash is received
- **B.** the service is performed
- C. the customer places an order
- D. the supplier charges an order
- 80. Which of the following accounts is an owner's equity account?
- A. Cash
- B. Accounts Payable
- C. Prepaid Insurance
- **D.** Ross Morris, Capital
- 81. The gross increases in owner's equity attributable to business activities are called
- A. assets
- B. liabilities
- C. revenues
- D. expenses
- 82. A chart of accounts is
- A. the same as a balance sheet
- B. usually a listing of accounts in alphabetical order
- C. usually a listing of accounts in financial statement order
- D. used in place of a ledger

- 83. The debit side of an account
- A. depends on whether the account is an asset, liability or owner's equity
- B. can be either side of the account depending on how the accountant set up the system
- C. is the right side of the account
- **D.** is the left side of the account
- 84. An account is said to have a debit balance if
- A. the amount of the debits exceeds the amount of the credits
- B. there are more entries on the debit side than on the credit side
- C. there are more entries on the credit side than on the debit side
- D. the first entry of the accounting period was posted on the debit side
- 85. Which statement(s) concerning cash is (are) true?
- A. cash will always have more debits than credits
- B. cash will never have a credit balance
- C. cash is increased by debiting
- D. all of the above
- 86. A debit may signify a(n)
- A. decrease in asset accounts
- **B.** decrease in liability accounts
- C. increase in the capital account
- D. decrease in the drawing account
- 87. Which of the following types of accounts have a normal credit balance?
- A. assets and liabilities
- B. liabilities and expenses
- C. revenues and liabilities
- D. capital and drawing
- 88. Which of the following groups of accounts have a normal debit balance?
- A. revenues, liabilities, and capital
- B. capital and assets
- C. liabilities and expenses
- **D.** assets and expenses

89. Which one of the statements below is <u>not</u> a purpose for the journal?  A. to show increases and decreases in accounts B. to show a chronological order by date C. to show a complete transaction in one place D. to help locate errors
90. A credit may signify a  A. decrease in assets B. decrease in liabilities C. decrease in capital D. decrease in revenue
91. A debit signifies a decrease in A. assets B. expenses C. drawing D. revenues
92. Which of the following applications of the rules of debit and credit is true?  A. decrease Prepaid Insurance with a credit and the normal balance is a credit  B. increase Accounts Payable with a credit and the normal balance is a debit  C. increase Supplies Expense with a debit and the normal balance is a debit  D. decrease Cash with a debit and the normal balance is a credit
93. Which of the following describes the classification and normal balance of the fees earned account?  A. asset, credit  B. liability, credit  C. owner's equity, debit  D. revenue, credit
94. The classification and normal balance of the accounts payable account is A. an asset with a credit balance B. a liability with a credit balance C. owner's equity with a credit balance D. revenue with a credit balance

<ul> <li>95. The classification and normal balance of the drawing account is</li> <li>A. an expense with a credit balance</li> <li>B. an expense with a debit balance</li> <li>C. a liability with a credit balance</li> <li>D. owner's equity with a debit balance</li> </ul>
96. Which of the following accounts are debited to record increase in balances?  A. assets and liabilities  B. drawing and liabilities  C. expenses and liabilities  D. assets and expenses
97. In which of the following types of accounts are increases recorded by credits?  A. revenues and liabilities B. drawing and assets C. liabilities and drawing D. expenses and liabilities
98. In which of the following types of accounts are decreases recorded by debits?  A. assets  B. revenues  C. expenses  D. drawing
99. In which of the following types of accounts are decreases recorded by credits?  A. liabilities  B. owner's capital  C. drawing  D. revenues
100. A credit balance in which of the following accounts would indicate a likely error?  A. Fees Earned  B. Salary Expense C. Janet James, Capital D. Accounts Payable

101. A debit balance in which of the following accounts would indicate a likely error? A. Salaries Expense B. Notes Payable C. Edgar Martin, Drawing D. Supplies 102. Randomly listed below are the steps for preparing a trial balance: (1) Verify that the total of the Debit column equals the total of the Credit column. List the accounts from the ledger and enter their debit or credit balance in the Debit or Credit column of the trial balance. (2) (3) List the name of the company, the title of the trial balance, and the date the trial balance is prepared. Total the Debit and Credit columns of the trial balance. What is the proper order of these steps? **A.** (3), (2), (4), (1) B. (2), (3), (4), (1)C.(3),(2),(1),(4)D.(4),(3),(2),(1)103. Which of the following entries records the payment of an account payable? A. debit Cash; credit Accounts Payable B. debit Accounts Receivable; credit Cash C. debit Cash; credit Supplies Expense **D.** debit Accounts Payable; credit Cash 104. Which of the following entries records the investment of cash by Ron York, owner of a proprietorship? A. debit Ron York, Capital; credit Accounts Receivable B. debit Cash; credit Ron York, Capital C. debit Ron York, Drawing; credit Cash D. debit Cash; credit Ron York, Drawing 105. Which of the following entries records the receipt of a utility bill from the water company?

<u>A.</u> debit Utilities Expense; credit Accounts Payable B. debit Utilities Payable; credit Accounts Receivable

D. debit Accounts Payable; credit Utilities Payable

C. debit Accounts Payable; credit Cash

- 106. Which of the following entries records the withdrawal of cash by Sue Martin, owner of a proprietorship, for personal use?
- A. debit Sue Martin, Capital; credit Cash
- **B.** debit Sue Martin, Drawing; credit Cash
- C. debit Salaries Expense; credit Cash
- D. debit Salaries Expense; credit Salaries Payable
- 107. Office supplies were sold by Ari's Alarm Service at cost to another repair shop, with cash received. Which of the following entries for Ari's Alarm Service records this transaction?
- A. Office Supplies, debit; Cash, credit
- B. Office Supplies, debit; Accounts Payable, credit
- C. Cash, debit; Office Supplies, credit
- D. Accounts Payable, debit; Office Supplies, credit
- 108. Office supplies purchased by Ari's Alarm Service on account were returned. Which of the following entries for Ari's Alarm Service records this transaction?
- A. Cash, debit; Office Supplies, credit
- B. Office Supplies, debit; Accounts Receivable, credit
- C. Accounts Payable, debit; Office Supplies, credit
- D. Office Supplies, debit; Accounts Payable, credit
- 109. Cash was paid by Ari's Alarm Service to creditors on account. Which of the following entries for Ari's Alarm Service records this transaction?
- A. Cash, debit; Ari Fleish, Capital, credit
- **B.** Accounts Payable, debit; Cash, credit
- C. Accounts Receivable, debit; Cash, credit
- D. Accounts Payable, debit; Account Receivable, credit
- 110. The process of initially recording a business transaction is called
- A. closing
- B. posting
- C. journalizing
- D. balancing
- 111. Which of the following entries records the acquisition of office supplies on account?
- A. Office Supplies, debit; Cash, credit
- B. Cash, debit; Office Supplies, credit
- C. Office Supplies, debit; Accounts Payable, credit
- D. Accounts Receivable, debit; Office Supplies, credit

- 112. Which of the following entries records the payment of rent for the current month?
- A. Cash, debit; Rent Expense, credit
- B. Rent Expense, debit; Cash, credit
- C. Rent Expense, debit; Accounts Receivable, credit
- D. Accounts Payable, debit; Rent Expense, credit
- 113. Which of the following entries records the receipt of cash from patients on account?
- A. Accounts Payable, debit; Fees Earned, credit
- B. Accounts Receivable, debit; Fees Earned, credit
- C. Accounts Receivable, debit; Cash, credit
- D. Cash, debit; Accounts Receivable, credit
- 114. Which of the following entries records the collection of cash from cash customers?
- A. Fees Earned, debit; Cash, credit
- B. Fees Earned, debit; Accounts Receivable, credit
- C. Cash, debit; Fees Earned, credit
- D. Accounts Receivable, debit; Fees Earned, credit
- 115. Which of the following entries records the receipt of cash for two months' rent? The cash was received in advance of providing the service.
- A. Prepaid Rent, debit; Rent Revenue, credit.
- B. Cash, debit; Unearned Rent, credit.
- C. Cash, debit; Prepaid Rent, credit.
- D. Cash, debit; Rent Expense credit.
- 116. A patient has a physical examination and asks the bookkeeper to mail the bill. The bookkeeper should
- A. make no entry until the cash is received
- B. Cash, debit; Accounts Receivable, credit
- C. Cash, debit; Fees Earned, credit
- D. Accounts Receivable, debit; Fees Earned, credit
- 117. Proof that the dollar amount of the debits equals the dollar amount of the credits in the ledger means
- A. all of the information from the journal was correctly transferred to the ledger
- B. all accounts have their correct balances in the ledger
- C. only the journal is accurate; the ledger may be incorrect
- **D.** only that the debit dollar amounts equal the credit dollar amounts

118. Which of the following is true about a T-Account?  A. Left hand side of the T-Account is called a debit.  B. Left hand side of the T-Account is called a credit  C. Right hand side of the T-Account is called a debit  D. None are true.
119. Which of the following abbreviations is correct?  A. Debit "Dr", Credit "Cd"  B. Debit "Db", Credit "Cr"  C. Debit "Db", Credit "Cd"  D. Debit "Dr", Credit "Cr"
120. Which side of the account increases a cash account?  A. credit B. neither a debit or a credit C. debit D. either a debit or a credit
121. A cash payment is recorded on the cash account as a A. neither a debit or a credit  B. credit C. debit D. either a debit or a credit
<ul> <li>122. The balance of the account is determined by A. adding all of the debits to all of the credits.</li> <li>B. always subtracting the debits from the credits.</li> <li>C. always subtracting the credits from the debits.</li> <li>D. adding all of the debits, adding all of the credits, and then subtracting the smaller sum from the larger sum.</li> </ul>
123. A list of the accounts is called A. ledger B. chart of accounts C. T-Account

D. Debit

- 124. On the chart of accounts, the balance sheet accounts are normally listed in the following order A. liabilities, assets, owner's equity

  B. assets, liabilities, owner's equity
  C. owner's equity, assets, liabilities
  D. assets, owner's equity, liabilities

  125. In which order are the accounts listed in the chart of accounts?
  A. assets, expenses, liabilities, owner's equity, revenues
  B. owners' equity, assets, liabilities, revenues, expenses
  C. assets, liabilities, owner's equity, revenues, expenses
  D. assets, liabilities, revenues, expenses, owners' equity

  126. Which are the parts of the T account?
  A. title, date, total
  B. date, debit side, credit side
  C. title, debit side, credit side
  D. title, debit side, total
- 127. Which of the following is **not** a correct rule of debits and credits?
- A. assets, expenses and withdrawals are increased by debits
- B. assets are decreased by credits and have a normal debit balance
- C. liabilities, revenues and owner's equity are increased by credits
- $\underline{\mathbf{D}}_{\boldsymbol{\cdot}}$  the normal balance for revenues and expenses is a credit
- 128. Prarie Clinic purchased X-ray equipment for \$7,500, paid \$2,250 down, with the remainder to be paid later. The correct entry would be

A. Equipment 2,250
Cash 2,250
B. Cash 2,250

Accounts Payable 5,250

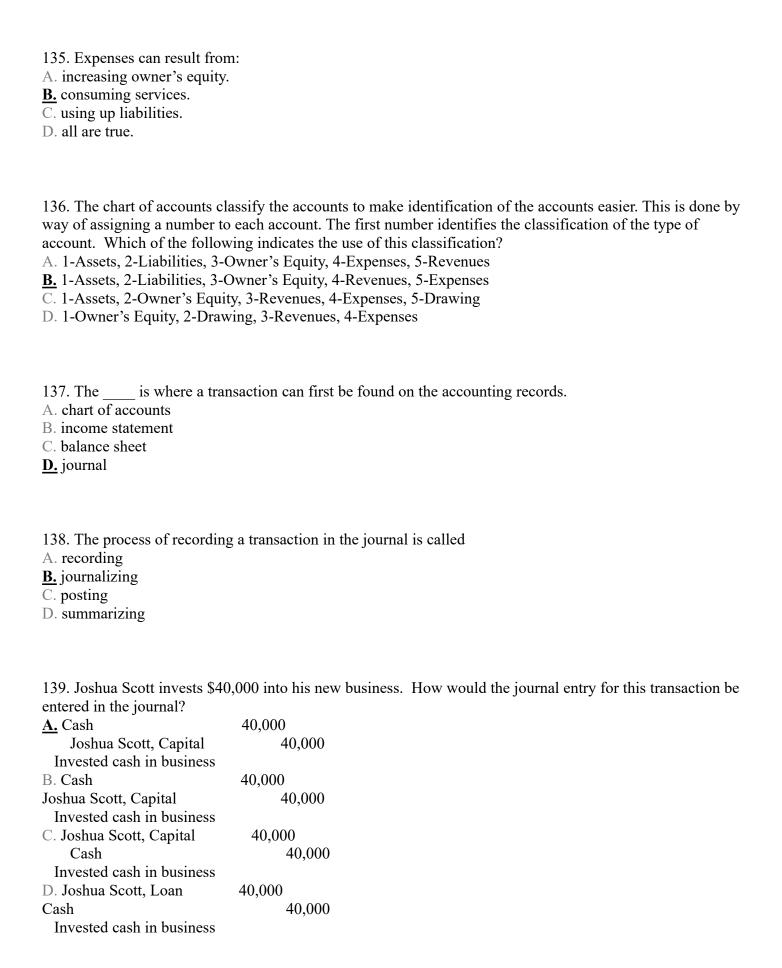
Equipment 7,500
C. Equipment Expense 7,500
Accounts Payable 2,250
Cash 5,250

**D.** Equipment
 7,500

 Accounts Payable
 5,250

 Cash
 2,250

- 129. The chart of accounts is designed to
- A. alphabetize the accounts to make reading easier for its financial statement users.
- B. analyze the accounts and organize them in order of dollar amount to simplify the accounting information for users.
- C. summarize the transactions and determine their ending balances.
- **<u>D.</u>** meet the information needs of a company and other financial statement users.
- 130. Which group of accounts is comprised of only assets?
- A. Cash, Accounts Payable, Buildings
- B. Accounts Receivable, Revenue, Cash
- C. Prepaid Expenses, Buildings, Patents
- D. Unearned Revenues, Prepaid Expenses, Cash
- 131. Of the following which is **true** about assets?
- **A.** Assets include physical and intangible assets.
- B. Assets include only physical assets.
- C. Assets are owned solely by the owner of the company.
- D. Assets are the result of selling products or services to customers.
- 132. Which of the following is **not** considered to be a liability?
- A. Wages Payable
- B. Accounts Receivable
- C. Unearned Revenues
- D. Accounts Payable
- 133. Which of the following statements is **not** true about liabilities?
- A. Liabilities are debts owed to outsiders.
- B. Account titles of liabilities often include the term "payable".
- C. Cash received before services are performed are considered to be liabilities.
- **D.** Liabilities do not include wages owed to employees of the company.
- 134. The owner's equity will be reduced by all of the following accounts except:
- A. Revenues
- B. Expenses
- C. Drawing account
- D. All are true.



April	23	Cash	26,000	
		Jim Xu, Capital		26,000
		Invest cash in Xu Co.		

The journal entry will:

- A. Increase Capital and decrease Cash
- B. Increase Cash and decrease Capital
- C. Increase Cash and increase Capital
- D. Decrease Cash and decrease Capital

#### 141.

May	24	Land	105,000	
		Cash		105,000
		Purchased land for business		

What effects does this journal entry have on the accounts?

- A. Increase Cash and increase Land
- **B.** Increase Land and decrease Cash
- C. Decrease Cash and decrease Land
- D. Increase Cash and decrease Land

#### 142.

March	10	Accounts Payable	800	
		Cash		800
		Paid creditors on account		

What effect does this journal entry have on the accounts?

- A. Decrease accounts payable, increase cash
- B. Increase cash, decrease accounts payable
- C. Increase accounts payable, increase cash
- **D.** Decrease accounts payable, decrease cash
- 143. Which of the following accounts would be increased with a credit?
- A. Land, Accounts Payable, Drawing
- **B.** Accounts Payable, Unearned revenue, Collins Capital
- C. Collins Capital, Accounts Receivable, Unearned Revenue
- D. Cash, Accounts Receivable, Collins Capital

144. In accordance with the debit and credit rules, which of the following is true? <b>A.</b> Debits increase assets.
B. Credits increase assets.
C. Debits increase both assets and capital.
D. Credits increase both assets and liabilities.
145. All of the following accounts are increased with a debit except:  A. Unearned Revenues  B. Land  C. Accounts Receivable  D. Cash
146. Which of the following owner's equity accounts follows the same debit and credit rules as liabilities?  A. Expense accounts only  B. Drawing accounts only  C. Revenues accounts only  D. Expenses and drawing accounts
<ul> <li>147. The payment for the monthly rent will require the following entry</li> <li>A. Debit Cash and Debit Rent Expense</li> <li>B. Credit Cash and Credit Rent Expense</li> <li>C. Debit Rent Expense and Credit Cash</li> <li>D. Credit Rent Expense and Debit Cash</li> </ul>
148. Expenses follow the same debit and credit rules as A. Revenues  B. Drawing Account C. Capital Account D. Liabilities
149. Net income will result when  A. revenues (credits) > expenses (debits)  B. revenues (debits) > expenses (credits)  C. expenses (credits) = revenues (debits)  D. revenues (credits) = expenses (debits)

- 150. Which of the following will increase owner's equity?
  A. Expenses > revenues
  B. the owner draws money for personal use
  C. Revenues > expenses
- D. Cash is received from customers on account.
- 151. Which of the following situations increase owner's equity?
- A. Supplies are purchased on account.
- **B.** Services are provided on account.
- C. Cash is received from customers.
- D. Utility bill will be paid next month.
- 152. Which of the following group of accounts are increased with a debit?
- A. assets, liabilities, owner's equity
- **B.** assets, drawing, expenses
- C. assets, revenues, expenses
- D. assets, liabilities, revenues
- 153. Which of the following group of accounts increase with a credit?
- A. Capital, revenues, expenses
- B. Assets, capital, revenues
- C. Liabilities, capital, revenues
- D. None of these
- 154. Which of the following is true regarding normal balances of accounts?
- A. All accounts have a normal debit balance.
- B. The normal balance of all accounts will have either a positive or negative balance.
- C. Accounts that have a normal debit balance will only have debit entries, never credit entries.
- **D.** The normal balance is the side of the account that increases the account.
- 155. All of the following occur with a double-entry accounting system **except**:
- A. The accounting equation remains in balance.
- B. The sum of all debits is always equal to the sum of all credits in each journal entry.
- C. Each business transaction will have only two entries.
- D. Every transaction affects at least two accounts.

March	6	Cash	2,500	
		Unearned Fees		2,500
		??????????		

What is the best explanation for this journal entry?

- A. Received cash for services performed
- **B.** Received cash for services to be performed in the future.
- C. Paid cash in advance for services to be done.
- D. Paid cash for services to be performed.

157.

April	14	Equipment	15,000	
		Cash		5,000
		Note Payable		10,000
		??????????		

Which is the best explanation for this journal entry?

- **<u>A.</u>** Purchased equipment, paid cash of \$5,000, with the remainder to be paid in payments.
- B. Purchased equipment, paid cash of \$10,000, with the remainder to be received in the future.
- C. Purchased equipment, paid cash for the entire amount.
- D. Purchased equipment on credit.
- 158. The process of rewriting the information from the journal into the ledger is called
- A. sliding
- B. transposing
- C. journalizing
- **D.** posting
- 159. Total dollar amount of the debits equal the total dollar amount of the credits in the ledger can be verified through:
- A. ledger
- **B.** trial balance
- C. account
- D. balance sheet
- 160. The process of transferring the journal entries to the accounts is known as
- A. posting
- B. updating
- C. journalizing
- D. summarizing

161. The posting process will include the transfer of the following information from the journal to the account.
A. date, amount (debit or credit)
<b>B.</b> date, amount (debit or credit), journal page number
C. amount (debit or credit), account number
D. date, amount (debit or credit) account number

- 162. The post reference columns are used to trace transactions from the journal to the accounts. What will be posted on the post reference column of (a) the journal and (b) on the account?
- A. (a) the amount of the debit or credit (b) the journal page number
- B. (a) the journal page number (b) the date of the transaction
- C. (a) the journal page number, (b) the account number
- **D.** (a) the account number, (b) the journal page number
- 163. The chart of account for the Corning Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Corning, Capital	31
Corning, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56

On the journal page 3, the following transaction was found:

Prepaid Insurance	1,530	
Cash		1,530

What is the post reference that will be found on the cash account?

A. 11

B. 15

<u>C.</u> 3

D. None

## 164. The chart of account for the Corning Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Corning, Capital	31
Corning, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56

On the journal page 3, the following transaction was found:

Prepaid Insurance	1,530	
Cash		1,530

What is the post reference that will be found on the Prepaid Insurance account?

A. 11

B. 15

<u>C.</u> 3

D. None

## 165. The chart of account for the Corning Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Corning, Capital	31
Corning, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56

On the journal page 3, the following transaction was found:

Prepaid Insurance	1,530	
Cash		1,530

What is the post reference that will be found on the journal entry?

**A.** 15, 11

B. 15

C. 11

D. 3

## 166. The chart of account for the Miguel Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Miguel, Capital	31
Miguel, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56
<u> </u>	

On the journal page 3, the following transaction was found:

Cash	640	
Fees Earned		640

What is the post reference that will be found on the journal entry?

A. 41

B. 3

<u>C.</u> 11, 41

D. 11

## 167. The chart of account for the Miguel Company includes some of the following accounts:

Account Name	Account Number
Cash	11
Accounts Receivable	13
Prepaid Insurance	15
Accounts Payable	21
Unearned Revenue	24
Miguel, Capital	31
Miguel, Drawing	32
Fees Earned	41
Salaries Expense	54
Rent Expense	56

On the journal page 5, the following transaction was found:

Salaries Expense	525	
Cash		525

What is the post reference that will be found on the Salaries Expense account?

<u>**A.**</u> 5

B. 11

C. 54

D. None

# 168. The accounts in the ledger of Monroe Entertainment Co. are listed in alphabetical order. All accounts have normal balances.

Accounts Payable	1,500	Fees Earned	3,600
Accounts Receivable	1,800	Insurance Expense	1,300
Prepaid Insurance	2,000	Land	3,000
Cash	3,200	Wages Expense	1,400
Drawing	1,200	Capital	8,800

The total of all the assets is:

**A.** \$10,000

B. \$8,000

C. \$9,700

D. \$9,800

## 169. A trial balance is prepared to

- A. prove that there were no errors made in recording transactions into the journal
- B. prove that no errors were made in posting to the ledger
- C. prove that each account balance is correct
- **D.** summarize the account balances to help prepare financial statements

# 170. The accounts in the ledger of Monroe Entertainment Co. are listed in alphabetical order. All accounts have normal balances.

Accounts Payable	1,500	Fees Earned	3,600
Accounts Receivable	1,800	Insurance Expense	1,300
Prepaid Insurance	2,000	Land	3,000
Cash	3,200	Wages Expense	1,400
Drawing	1,200	Capital	8,800

Prepare a trial balance. The total of the debits is

**A.** \$13,900

B. \$11,200

C. \$12,700

D. \$9,700

- 171. Of the following financial reports, which one is the one that will determine if the accounting equation is in balance?
- A. Journal entry
- B. Income statement

C. Trial balance

D. Account reconciliation

- 172. An overpayment error was discovered in computing and paying the wages of a Jamison Tree Trimming employee. When Jamison receives cash from the employee for the amount of the overpayment, which of the following entries will Jamison make?
- A. Cash, debit; Wages Expense, credit
- B. Wages Payable, debit; Wages Expense, credit
- C. Wages Expense, debit, Cash, credit
- D. Cash, debit; Wages Payable, credit
- 173. If the two totals of a trial balance are not equal, it could be due to
- A. failure to record a transaction
- B. recording the same erroneous amount for both the debit and the credit parts of a transaction
- C. an error in determining the account balances, such as a balance being incorrectly computed
- D. recording the same transaction more than once
- 174. When a transposition error is made on the trial balance, the difference between the debit and credit totals on the trial balance will be
- A. zero
- B. twice the amount of the transposition
- C. one-half the amount of the transposition
- **D.** divisible by 9
- 175. Which of the following errors, each considered individually, would cause the trial balance totals to be unequal?
- A. a transaction was not posted
- B. a payment of \$67 for insurance was posted as a debit of \$76 to Prepaid Insurance and a credit of \$76 to Cash C. a payment of \$4,450 to a creditor was posted as a debit of \$4,500 to Accounts Payable and a credit of \$450 to Accounts Receivable
- D. cash received from customers on account was posted as a debit of \$720 to Cash and a credit of \$720 to Accounts Payable
- 176. Supplies purchased on account were incorrectly recorded as Office Equipment. The correcting entry would be
- A. Supplies, debit; Office Equipment, credit.
- B. Accounts Receivable, debit; Supplies, credit.
- C. Office Equipment, debit; Supplies Expense, credit.
- D. Supplies, debit; Accounts Payable, credit.

- 177. Which of the following errors will cause the trial balance totals to be unequal?
- A. posting the debit portion of a journal entry incorrectly when the credit portion of the entry is correctly posted
- B. failure to record a transaction or to post a transaction
- C. recording the same transaction more than once
- D. recording the same erroneous amount for both the debit and the credit parts of a transaction
- 178. The trial balance is out of balance and the accountant suspects that a transposition or slide error has occurred. What will the accountant do to find the error?
- A. Determine the amount of the error and look for that amount on the trial balance.
- B. Determine the amount of the error and divide by two, then look for that amount on the trial balance.
- C. Determine the amount of the error and refer to the journal entries for that amount.
- **<u>D.</u>** Determine the amount of the error and divide by nine. If the result is evenly divided, then this type of error is likely.

#### 179.

Which of the following is **not** a short-cut in finding errors on the trial balance?

- A. Determine the difference between debits and credits and look for the amount.
- **B.** Determine the amount and change any account to make the trial balance correct.
- C. Determine the difference between debits and credits, divide the amount by 2, look for the amount.
- D. Determine the difference between debits and credits, divide the amount by 9, if it divides evenly, look for a transposition or slide error.
- 180. All of the following statements regarding a horizontal analysis are true **except**:
- A. A horizontal analysis is used to compare an item in a current statement with the same item in prior statements.
- **B.** A horizontal analysis can be performed on a balance sheet and income statement, but not on a statement of cash flows.
- C. If Fees Earned in 2013 is \$125,000 and Fees Earned in 2014 is \$143,750, a horizontal analysis will indicate a 15% increase over this period.
- D. When two statement are compared in horizontal analysis, the earlier statement is used as the base for computing the amount and the percent of change.
- 181. McMann Company has a condensed income statement as shown::

	2014	2013	
Sales	\$198,000	\$165,500	
Total operating expenses	163,000	147,500	
Net income	35,000	18,000	

Using horizontal analysis, calculate the amount and percent change for Sales. Round to one decimal place.

**A.** \$32,500, 19.6%

B. \$18,000, 10.9%

C. \$35,000, 17.7%

D. \$17,000, 9.4%

#### 182.

McMann Company has a condensed income statement as shown::

	2014	2013	
Sales	\$150,000	\$165,500	
Total operating expenses	133,000	147,500	
Net income	17,000	18,000	

Using horizontal analysis, calculate the amount and percent change for Sales. Round to one decimal place.

A. (17,000), (11.3%)

B. (15,500), (10.3%)

C. (\$18,000), (10.9%)

**D.** (\$15,500), (9.4%)

183. The purchase of supplies on account was recorded and posted as a debit to Supplies for \$500 and a credit to Accounts Receivable for \$500. The correcting entry would include a:

A. credit to Accounts Receivable for \$500

B. credit to Accounts Receivable for \$1,000

C. credit to Accounts Payable for \$500

D. credit to Accounts Payable for \$1,000

184. The chart of accounts classify the accounts to make identification of the accounts easier. Discuss how companies set up their chart of accounts for use in their business

A chart of accounts is set-up by assigning numbers to each of the accounts. The account number for assets will begin with (1), liabilities (2), owner's equity (3), revenues (4), and expenses (5).

185. On September 1st, Erika Company purchased land for \$47,500 cash. Write the journal entry in the space below.

Sep 1 Land 47,500
Cash 47,500
Purchased land for the company

186. On October 10th, Nikle Company purchased supplies worth \$1,800 on account.

- (a) Write the journal entry in the space below.
- (b) Nikle Company paid this bill on October 25th. Write the journal entry in the space below.

(a) Oct 10 Supplie1,800 s

Accounts Payable Purchased supplies on

(b) Oct 25 Accou 1,800 nts Payabl e Cash 1,800

account.

Paid for supplies on account.

187. On October 17th Nikle Company purchased a building and a plot of land for \$750,000. The building was valued at \$500,000 while the land carried a value of \$250,000. Nikle paid \$300,000 down in cash and signed a notes payable for the balance. In the space below write the journal entry.

500,000 Oct 17 Building 250,000 Land Cash 300,000 Notes 450,000 Payable Purchased building and land with cash down payment

188. On November 1st Nikle Company made a cash payment of \$200,000 on a note payable that was generated in the purchase of a building and land plot. Write the journal entry for this payment in the space below.

Nov 1 Notes 200,000
Payable
Cash 200,000
Made
payment on
notes
payable

189. Damien Lawson invests \$45,000 to initiate the operation of his business, JumpStart, on January 7th. Journalize this transaction.

Jan 7 Cash 45,000
Damie 45,000
n
Lawso
n,
Capital

190. On January 8th, Damien Lawson transfers ownership of several pieces of office equipment to his new business, JumpStart. When new, these items were worth \$72,500. The fair market value of the equipment is \$60,000. Journalize this transfer.

January 8

Office 60,000 Equipmen

t

Damien 60,000

Lawson, Capital

While Damien may have paid \$72,500 for this equipment some time in the past, it should be transferred into the company at fair market value (FMV), \$60,000.

191. On August 30th JumpStart pays numerous bills which include:

Payment to the landlord for August rent - \$2,300

Payment to the Gas & Electric Company for August's bill - \$525

Payment of employee wages for the last half of August - \$1,750

Payment of shopping center's parking lot cleaning fee - \$275

Journalize these payments as one compound journal entry.

Aug 30

Rent 2,300

Expense
Utilities 525
Expense

Wages 1,750

Expense Maintena 275

nce Expense Cash

4,850

192. On October 30th Damien Lawson withdraws \$3,330 from JumpStart for personal use. Journalize this event.

Oct 30

Damien 3,330 Lawson,

Drawing

Cash

Cash 3,330

193. Prepare a journal entry for the purchase of a truck on April 4 for \$85,700, paying \$15,000 cash and the remainder on account.

85,700
15,000
70,700

194. Prepare a journal entry on October 12 for the fees earned on account, \$14,600.

Oct 12 Accounts 14,600 Receivable Fees Earned 14,600

195. State for each account whether it is likely to have (a) debit entries only, (b) credit entries only, or (c) both debit and credit entries. Also, indicate the normal balance of each account.

- 1. Fees Earned 2. Utilities Expense
- Accounts Payable

- Supplies
- 5. Cash
- Accounts Receivable
- 1. Credit entries only, normal credit balance
- 2. Debit entries only, normal debit balance
- 3. Both debit and credit entries, normal credit balance
- 4. Both debit and credit entries, normal debit balance
- 5. Both debit and credit entries, normal debit balance
- 6. Both debit and credit entries, normal debit balance

196. On June 1, the cash account balance was \$96,750. During June, cash receipts totaled \$305,000 and the June 30 balance was \$75,880. Determine the cash payments made during June.

75,880 = 96,750 + 305,000 - ?Cash payments = \$325,870

197. For each of the following errors, considered individually, indicate whether the error would cause the trial
balance totals to be unequal. If the error would cause the trial balance total to be unequal, indicate whether the
debit or credit total is higher and by how much.

- A. Payment of a cash withdrawal of \$6,800 was journalized and posted as a debit of \$8,600 to Salaries Expense and a credit of \$8,600 to Cash.
- B. A fee of \$9,780 earned was debited to Accounts Receivable for \$7,980 and credited to Fees Earned for \$9,780.
- C. A payment of \$3,000 to a creditor was posted as a credit of \$3,000 to Accounts Payable and a credit of \$3,000 to Cash.
- a. The totals are equal.
- b. The totals are unequal. The credit total is higher by \$1,800.
- c. The totals are unequal. The credit total is higher by \$6,000.

### 198. The following errors took place in journalizing and posting transactions:

- A. A withdrawal of \$5,000 by Stan Norton, owner of the business, was recorded as a debit to Office Expense and a credit to Cash.
- B. Accounts receivable payment for \$7,800 was recorded as a debit to Cash and a credit to Fees Earned.

Journalize the entries to correct the errors. Omit the explanations.

a. Stan 5,000

Norton, Drawing

Office Expense 5,000

b. Fees 7,800 Earned

Accounts Receivable 7,800

#### 199. Discuss and describe how errors in accounts can be found.

- 1) through audit procedures.
- 2) by looking at the trial balance.
- 3) by chance.

purchase	e of off	mber 30th, Damien Lawson is informed by his accountantice supplies was really office equipment. He has been as ry to correct this situation.		
Nov 30		Office 550 Equipmen t Office 550 Supplies		
201. Jou	ırnalize	e the entries to correct the following errors:		
(b) A	Accounts	se of supplies for \$500 on account was recorded and posted as a debit to Sup Receivable for \$200. of \$2,500 from Fees Earned was recorded and posted as a debit to Fees Ear		
(a)	Account Suppli	ts Receivable ies	200	200
	Supplies Accou	s unts Payable	500	500
(b)	Cash Fees F	Earned	5,000	5,000
followin	ng acco	ollowing, mark a "D" if the following account normally hount normally has a credit balance.	as a debit balanc	ee and mark a "C" if the
2.	. Mortg	Payable gage Payable		
	. Drawi . Accou	ing ints Receivable		
5.	. Capita	al		
		Revenue rned Income		
8.	. Utility	Expense		
9.	. Auton	nobiles		
1.C 2.C	3.D	4.D 5.C 6.C 7.C 8.D 9.D		

203. On January 1, 2010, Cary Parsons established a catering service. Listed below are accounts to use for transactions (a) through (d), each identified by a number. Following this list are the transactions that occurred during the first month of operations. You are to indicate for each transaction the accounts that should be debited and credited by placing the account number(s) in the appropriate box.

1.	Cash
2.	Accounts Receivable
3. 4.	Supplies
4.	Prepaid Insurance
5.	Equipment
6.	Truck
7.	Notes Payable
8.	Accounts Payable
9.	Cary Parsons, Capital
10.	Cary Parsons, Drawing
11.	Fees Earned
10. 11. 12. 13.	Wages Expense
13.	Rent Expense
14. 15.	Utilities Expense
15.	Truck Expense
16.	Miscellaneous Expense

Transactions	Account(s) Debited	Account(s) Credited
a. Cary transferred cash from a personal bank account to an		
account to be used for the business.		
b. Paid rent for the period of January 3 to the end of the month.		
c. Purchased truck for \$30,000 with a cash down payment of		
\$5,000 and the remainder on a note.		
d. Purchased equipment on account.		

Transactions	Account(s) Debited	Account(s) Credited
a.	1	9
b.	13	1
c.	6	1,7
d.	5	8
<u> </u>		

204. On January 1, 2010, Cary Parsons established a catering service. Listed below are accounts to use for transactions (a) through (e), each identified by a number. Following this list are the transactions that occurred in Parsons' first month of operation. You are to indicate for each transaction the accounts that should be debited and credited by placing the account number(s) in the appropriate box.

1.	Cash
2.	Accounts Receivable
3.	Supplies
4.	Prepaid Insurance
5.	Equipment
6.	Truck
7.	Notes Payable
8.	Accounts Payable
9.	Cary Parsons, Capital
10.	Cary Parsons, Drawing
11.	Fees Earned
12.	Wages Expense
13.	Rent Expense
14.	Utilities Expense
15.	Truck Expense
16.	Miscellaneous Expense
17.	Insurance Expense

Transactions	Account(s) Debited	Account(s) Credited
a. Purchased supplies for cash.		
b. Paid the annual premiums on property and casualty insurance.		
c. Received cash for a job previously recorded on account.		
d. Paid a creditor a portion of the amount owed for equipment		
previously purchased on account.		
e. Received cash for a completed job.		

Transactions	Account(s) Debited	Account(s) Credited
a.	3	1
b.	4	1
c.	1	2
d.	8	1
e.	1	11

205. On January 1, 2010, Cary Parsons established a catering service. Listed below are accounts to use for transactions (a) through (f), each identified by a number. Following this list are the transactions that occurred in Parsons' first month of operation. You are to indicate for each transaction the accounts that should be debited and credited by placing the account number(s) in the appropriate box.

ivable
nce
ble
Capital
Drawing
se
Expense
ense
S

Transactions	Account(s) Debited	Account(s) Credited
a. Recorded jobs completed on account and sent invoices to		
customers.		
b. Received an invoice for truck expenses to be paid in		
February.		
c. Paid utilities expense		
d. Received cash from customers on account.		
e. Paid employee wages.		
f. Withdrew cash for personal use.		

Transactions	Account(s) Debited	Account(s) Credited
a.	2	11
b.	15	8
c.	14	1
d.	1	2
e.	12	1
f.	10	1

206. Listed below are accounts to use for transactions (a) through (d), each identified by a number. Following this list are the transactions. You are to indicate for each transaction the accounts that should be debited and credited by placing the account number(s) in the appropriate box.

1.	Cash
2.	Accounts Receivable
3.	Office Supplies
4.	Land
5.	Interest Receivable
6.	Building
7.	Accumulated Depreciation - Building
8.	Depreciation Expense - Building
9.	Accounts Payable
10.	Interest Payable
11.	Insurance Payable
12.	Utility Expense
13.	Notes Payable
14.	Prepaid Insurance
15.	Service Revenue
16.	Owner, Capital
17.	Insurance Expense
18.	Utility Payable
19.	Office Supplies Expense
20.	Unearned Service Revenue
21.	Owner, Drawing
22.	Interest Expense

Account(s) Debited	Account(s) Credited
	Account(s) Debited

	Debit	Credit
a.	12	18
b.	18	1
c.	14	1
d.	1	20

207. Below is the unadjusted trial balance for Dawson Designs.

### **REQUIRED:**

- (1) Identify the errors in the following trial balance. All accounts have normal balances.
- (2) Prepare a corrected trial balance.

Dawson Co.
Unadjusted Trial Balance
For the Month of January 2011

Debits	Credits
23,000	
	49,700
11,300	
150,500	
6,050	
	4,250
	110,000
	18,500
	236,600
98,930	
	4,970
424,020	424,020
	23,000 11,300 150,500 6,050 98,930

(1)

- a. The debit column is added incorrectly; the sum is actually \$289,780.
- b. The date of the trial balance should be dated January 31, 2011, rather than "For the Month of January 2011."
- c. The accounts receivable balance should be in the debit column.
- d. The accounts payable should be in the credit column.
- e. Tim Dawson, Drawing should be in the debit column.
- f. Miscellaneous Expense should be in the debit column.

(2)

Dawson Co. Unadjusted Trial Balance January 31, 2011

	Debits	Credits
Cash	23,000	
Accounts Receivable	49,700	
Prepaid Insurance	11,300	
Equipment	150,500	
Accounts Payable		6,050
Salaries Payable		4,250
Tim Dawson, Capital		110,000
Tim Dawson, Drawing	18,500	
Service Revenue		236,600
Salary Expense	98,930	
Miscellaneous Expense	4,970	
	356,900	356,900

208. The following two situations are independent of each other.

- 1. On June 1, the cash account balance was \$45,750. During June, cash payments totaled \$243,910 and the June 30 balance was \$53,200. Determine the cash receipts during June and show your calculation.
- 2. On March 1, the supplies account balance was \$1,800. During March, supplies of \$2,450 were purchased and \$630 of supplies were on hand as of March 31. Determine the supplies expense for March and show your calculation.

2. 
$$$630 = $1,800 + $2,450$$
 - Supplies Expense Supplies expense =  $$3,620$ 

209. On January 1, 2010, Cary Parsons established a catering service. Listed below are accounts she would like to open in the general ledger. List the accounts in the order in which they should appear in the ledger and propose a two digit account numbering scheme that is consistent with the rules of a proper chart of accounts.

ele Papital				
apital				
apital				
e				
rawing				
ce				
Expense				
nse				
vable			_	
	rable			

- 11 Cash
- 12 Accounts Receivable
- 13 Supplies
- 14 Prepaid Insurance
- 15 Equipment
- 16 Truck
- 21 Accounts Payable
- 22 Notes Payable
- 31 Cary Parsons, Capital
- 32 Cary Parons, Drawing
- 41 Fees Earned
- 51 Wages Expense
- 52 Rent Expense
- 53 Utilities Expense
- 54 Truck Expense
- 55 Insurance Expense
- 56 Miscellaneous Expense

210. Several transactions are listed below, with the accounting equation stated to the right side of each. Use the following identification codes to indicate the effects of each transaction on the accounting equation. Write your answers in the space provided under the accounting equation. You need an identification code for <u>each</u> element of the accounting equation. An example is given before the first transaction.

I-Increase D-Decrease NE-No Effect

Example	John Smith invests in his new business by giving	Assets	=	<u>Liabilities</u>	+	Owner's Equity
Example	it his personal drill press valued at \$3,500.	I		NE		I
A) B)	Cash sales are made. Equipment is purchased on credit.					
C)	Payment is made for the equipment purchased on credit in (B).					
D)	The company sold excess supplies to another					
E)	company on credit.  Cash is collected from customers for accounts receivable balances.					
		Assets	=	<u>Liabilities</u>	+	Owner's Equity
A) B)	Cash sales are made. Equipment is purchased on credit.	<u> </u>		<u>NE</u>		<u> </u>
C)	Payment is made for the equipment purchased on credit in (B).	<u>I</u>		<u>I</u>		NE
D)	The company sold excess supplies to another	<u>D</u>		<u>D</u>		<u>NE</u>
E)	company on credit.  Cash is collected from customers for accounts receivable balances.	<u>NE</u>		<u>NE</u>		<u>NE</u>
	receivable balances.	<u>NE</u>		<u>NE</u>		<u>NE</u>

```
August Mirmax
      purchase
      s two
      new
      saws on
      credit at
      $425
      each.
      The
      saws are
      added to
      Mirmax'
      s rental
      inventor
      y.
      Payment
      is due in
      30 days.
8
      Mirmax
      accepts
      advance
      deposits
      for tool
      rentals
      of $125
      that will
      be
      applied
      to the
      cash
      rental
      when
      the tools
      are
      returned
```

15 Mirmax receives a bill from Macon Utility Compan y for \$180. Payment is due in 30 days.

20 Custome rs are charged \$1,250 by Mirmax for tool rentals. Payment is due from the custome rs in 30 days.

31 Mirmax receives \$600 in payment s from the custome rs that were billed for rentals on August 20.

Aug. 1	Equipment Accounts Payable	850	850
8	Cash Unearned Revenue	125	125
15	Utilities Expense Accounts Payable	180	180
20	Accounts Receivable Rental Revenue	1,250	1,250
31	Cash Accounts Receivable	600	600

March Bills are sent to clie nts for serv ices prov ided in Febr uary in the amo unt of \$80 0.

9 Cor

ner

Offi

ce,

Inc.

deli

vers offic

e

furn

iture

(\$1, 060)

and

offic

e

supp lies

(\$16

0) to

Nex

ium

leav

ing an

invo

ice

for

\$1,2

20.

15 Pay men t is mad e to Cor ner Offi ce, Inc. for the furn iture and offic e supp lies deli vere d on Mar ch 9.

23 A bill for \$43 0 for elect ricit y for the mon th of Mar ch is rece ived and will

be paid on its due date in Apri l.

Sala ries of \$85 0 are paid to emp loye es.

March 1	Accounts Receivable Service Revenue	800	800
9	Office Furniture Office Supplies Accounts Payable	1,060 160	1,220
15	Accounts Payable Cash	1,220	1,220
23	Electricity Expense Accounts Payable	430	430
31	Salaries Expense Cash	850	850

## 213. McMann Company has a condensed income statement as shown::

400 \$162,500 000 92,500 00 30,000
,
0 30,000
25,000
00 147,500
0 15,000
)

#### REQUIRED:

Prepare a horizontal analysis of McMann Company's income statements. Comment on the trends, both favorable and unfavorable.

	2011	2010	Increase/ Decrease	Percent Change
			Amount	
Sales	\$178,400	\$162,500	15,900	9.8
Wage expenses	100,000	92,500	7,500	8.1
Rent expenses	33,000	30,000	3,000	10.0
Utilities expenses	30,000	25,000	5,000	20.0
Total operating expenses	163,000	147,500	15,500	10.5
Net income	15,400	15,000	400	2.7

While the trend in sales revenue is favorable, it is not sufficient enough to offset the rising expenses, resulting in a positive but small and slowing increase in net income.

## 214. Georgia Company has a condensed income statement as shown::

	2011	2010	
Sales	\$158,400	\$162,500	
Wage expenses	80,000	92,500	
Rent expenses	28,000	30,000	
Utilities expenses	30,000	25,000	
Total operating expenses	138,000	147,500	
Net income	20,400	15,000	

#### REQUIRED:

Prepare a horizontal analysis of Georgia Company's income statements. Comment on the trends, both favorable and unfavorable.

	2011	2010	Increase/Decrease Amount	Percent Change
Sales	\$158,400	\$162,500	(4,100)	(2.5)
Wage expenses	80,000	92,500	(12,500)	(13.5)
Rent expenses	28,000	30,000	(2,000)	(6.7)
Utilities expenses	30,000	25,000	5,000	20.0
Total operating expenses	138,000	147,500	(9,500)	(6.4)
Net income	20,400	15,000	5,400	36.0

The trend in sales revenue is unfavorable, but that is more than offset by the declines in operating expenses, with the exception of utilities, which increased over the period. Despite the 2.5% drop in sales, the net effect was a favorable increase in net income of 36%, which was in large part spurred by the drop in wages expense.

215. On January 31, the cash account balance was \$96,750. During January, cash receipts totaled \$305,000 and cash payments totaled was \$375,880. Determine the cash balance on January 1.

??? + \$305,000 - \$375,880 = \$96,750 Cash balance at January 1 is \$167,630.

216. Organize the following accounts into the usual sequence of a chart of accounts.

Miscellaneous Expense Accounts Payable Accounts Receivable Cash Alecia Morris, Capital Fees Earned Prepaid Rent Salaries Expense Unearned Revenue Alecia Morris, Drawing

Cash
Accounts Receivable
Prepaid Rent
Accounts Payable
Unearned Revenue
Alecia Morris, Capital
Alecia Morris, Drawing
Fees Earned
Salaries Expense
Miscellaneous Expense

(a)	In the first column at the right, indicate the nature of each account, using the following abbreviations:	
	Asset - A	Re
		ve
		nu
		e -
		R
	Liability - L	Ex
		pe
		nse
	None of the above - N	- E
	None of the above - IN	
(b)	In the second column, indicate the increase side each account by inserting Dr. or Cr.	of
	Account	Typ Increase Side e of Acc
		ount
(1)	Supplies	
(2)	Notes Receivable	
(3)	Fees Earned	
(4)	Garrison, Drawing	_
(5)	Accounts Payable	_
(6)	Salaries Expense	_
. ,	•	
(7)	Garrison, Capital	_
(.)	, <del></del>	
(8)	Accounts Receivable	_
(6)	Accounts receivable	
(0)	Eminoral	_
(9)	Equipment	
(10)	N. D. 11	
(10)	Notes Payable	

217. Selected accounts from the ledger of Garrison Company appear below. For each account, indicate the following:

	Type of Account	Increase Side
(1)	A	Dr.
(2)	A	Dr.
(3)	R	Cr.
(4)	N	Dr.
(5)	L	Cr.
(6)	E	Dr.
(7)	N	Cr.
(8)	A	Dr.
(9)	A	Dr.
(10)	L	Cr.

## 218. Calculate the following:

Determine the cash receipts for April based on the following data: (a)

Cash payments during April	\$63,000
Cash account balance, April 1	25,500
Cash account balance, April 30	31,750

(b) Determine the cash received from customers on account during April based on the following data:

Accounts receivable account balance, April 1	\$22,500
Accounts receivable account balance, April 30	15,250
Fees billed to customers during April	45,000

- \$69,250 (\$31,750 + \$63,000 \$25,500)
- (a) (b) \$52,250 (\$22,500 + \$45,000 - \$15,250)

219. Increases and decreases in various types of accounts are listed below. In each case, indicate by "Dr." or "Cr." (a) whether the change in the account would be recorded as a debit or a credit and (b) whether the normal balance of the account is a debit or a credit.

		(a)	(b)
		Recorded	Normal
		<u>As</u>	<u>Balance</u>
(1)	Increase in Denice Dickenson, Capital		
(2)	Increase in Denice Dickenson, Drawing		
(3)	Decrease in Accounts Receivable		
(4)	Increase in Note Payable		
(5)	Increase in Accounts Payable		
(6)	Decrease in Supplies		
(7)	Decrease in Salaries Expense		
(8)	Increase in Accounts Receivable		
(9)	Increase in Cash		
(10)	Decrease in Land		
` /			

	<u>(a)</u>	<u>(b)</u>
(1)	Cr.	Cr.
(2)	Dr.	Dr.
(3)	Cr.	Dr.
(4)	Cr.	Cr.
(5)	Cr.	Cr.
(6)	Cr.	Dr.
(7)	Cr.	Dr.
(8)	Dr.	Dr.
(9)	Dr.	Dr.
(10)	Cr.	Dr.

220. Record the following selected transactions for April in a two-column journal, identifying each entry by letter:

- (a) Received \$18,000 from Katie Long, owner.
- (b) Purchased equipment for \$27,000, paying \$10,000 in cash and giving a note payable for the remainder.
- (c) Paid \$2,300 for rent for April.
- (d) Purchased \$1,500 of supplies on account.
- (e) Recorded \$9,800 of fees earned on account.
- (f) Received \$7,500 in cash for fees earned.
- (g) Paid \$1,200 to creditors on account.
- (h) Paid wages of \$3,425.
- (i) Received \$7,900 from customers on account.
- (j) Recorded owner's withdrawal of \$1,875.

(a)	Cash Katie Long, Capital	18,000	18,000
(b)	Equipment Cash Notes Payable	27,000	10,000 17,000
(c)	Rent Expense Cash	2,300	2,300
(d)	Supplies Accounts Payable	1,500	1,500
(e)	Accounts Receivable Fees Earned	9,800	9,800
(f)	Cash Fees Earned	7,500	7,500
(g)	Accounts Payable Cash	1,200	1,200
(h)	Wages Expense Cash	3,425	3,425
(i)	Cash Accounts Receivable	7,900	7,900
(j)	Katie Long, Drawing Cash	1,875	1,875

# 221. All nine transactions for Dalton Survey Company for September, the first month of operations, are recorded in the following T accounts:

Cash		Micha el Dalton , Capita l	L				
(1)	20,000	(3)	7,500		(1)	20,000	
(7)	6,900	(5)	2,600				
(9)	4,700	(6)	5,500				
			2,000				

Accounts Receivabl e		Micha el Daltor , Drawi ng	1					
(4)	4,900	(9)	4,700	(8)	2,000			
			<u> </u>					
Supplies		Fees Earne d						
(3)	7,500					(4)	4,900	
						(7)	6,900	
Equipmen t		Operating Expen se						
(2)	4,500			(6)	5,500			
Accounts Payable			]					
(5)	2,600	(2)	4,500	Г				
(2)	2,000	(2)	1,500		+			
	I	ı	1		1		1	

Indicate the following for each debit and each credit:

- (a) The type of account affected (asset, liability, capital, drawing, revenue, or expense).
- (b) The effect on the account, using + for increase and for decrease.

Present your answers in the following form:

Account Debited Accounted
Credited

<u>Transaction</u> <u>Type</u> <u>Effect</u> <u>Type</u> <u>Effect</u>

	Account Debited	Accounted		
		Credited		
<u>Transaction</u>	<u>Type</u>	<u>Effect</u>	<u>Type</u>	<b>Effect</b>
(1)	asset	+	capital	+
(2)	asset	+	liability	+
(3)	asset	+	asset	-
(4)	asset	+	revenue	+
(5)	liability	-	asset	-
(6)	expense	+	asset	-
(7)	asset	+	revenue	+
(8)	drawing	+	asset	-
(9)	asset	+	asset	-

- 222. On January 12th, JumpStart Co. purchased \$870 in office supplies.
- (a) Journalize this transaction as if JumpStart paid cash.
- (b) (1) Journalize this transaction as if JumpStart placed it on account.
- (b) (2) On January 18th, JumpStart pays the amount due. Journalize this event.
- (a) Journalize this transaction as if JumpStart paid cash.

Jan 12

Office 870

Supplies

Cash 870

(b)(1)

Journalize this transaction as if JumpStart placed it on account.

Jan 12

870

Supplies

Office

Accounts 870

Payable

(b)(2) On

January 18th, JumpStart pays the amount due. Journalize this

event.

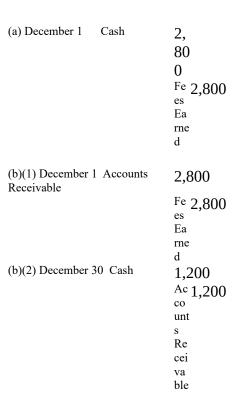
Jan 18

Accounts 870

Payable

Cash 870

- 223. On December 1st, JumpStart Company provides \$2,800 in services to clients.
- (a) Journalize this event as if the clients had paid cash at the time the services were rendered.
- (b)(1) Journalize this event as if the clients had placed this on account.
- (b)(2) Assume that the clients paid \$1,200 of the amount on account on December 30th. Journalize this transaction.



- 224. On November 10th, JumpStart Co. provides \$2,900 in services to clients. At the time of service, the clients paid \$600.00 in cash and put the balance on account.

  (a) Journalize this event.
- (b) On November 20th, JumpStart Co. clients paid an additional \$900 on their accounts due. Journalize this event.
- (c) Calculate the amount of accounts receivable on November 30th.

(a) Nov 10	Cash	600
	Accounts	2,300
	Receivable	

Fees 2,900 Earned

Larned

(b) Nov 20 Cash 900
Accounts 800
Receivable

Original invoice
Less cash paid upon completion
Original amount on accounts receivable

Less cash paid upon completion $\underline{600}$ Original amount on accounts receivable2,300Less Nov 20th payment $\underline{900}$ Accounts Receivable balance $\underline{\$1,400}$ 

\$2,900

225. Journalize the following selected transactions for April 2011 in a two-column journal. Journal entry explanations may be omitted.

April 1	Received cash from the investment made by the owner, \$14,000.
2	Received cash for providing accounting services, \$9,500.
3	Billed customers on account for providing services, \$4,200.
4	Paid advertising expense, \$700.
5	Received cash from customers on account, \$2,500.
6	Owner withdraws, \$1,010.
7	Received telephone bill, \$900.
8	Paid telephone bill, \$900.

Date	Description	Post Ref	Debit	Credit
	1	'	•	•

Date	Description	Post Ref	Debit	Credit
April 1	Cash		14,000	
	Owner, Capital			14,000
April 2	Cash		9,500	
	Revenues			9,500
April 3	Accounts Receivable		4,200	
1 -	Revenues			4,200
April 4	Advertising Expense		700	
ирт ч	Cash		700	700
April 5	Cash		2,500	
ирт 5	Accounts Receivable		2,2 0 0	2,500
April 6	Owner, Drawing		1,010	
•	Cash			1,010
April 7	Telephone Expense		900	
•	Accounts Payable			900
April 8	Accounts Payable		900	
	Cash			900

## 226. Analyze the following transactions as to their effect on the accounting equation.

- The company paid \$725 to a vendor for supplies purchased previously on account. The company performed \$850 of services and billed the customer. The company received a utility bill for \$395 and will pay it next month. (a)
- (b)
- (c)
- The owner of the company withdrew \$145 of supplies for personal use. (d)
- The company paid \$315 in salaries to its employees. (e)
- The company collected \$730 of cash from its customers on account. (f)

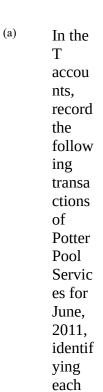
Some of the possible effects of a transaction on the accounting equation are listed below:

- (1) Asset, dr.; Asset, cr.
- (2) Asset, dr.; Owner's Equity, cr.
- (3) Asset, dr.; Liability, cr.
- Asset, dr.; Revenue, cr. (4)
- (5) Liability, dr.; Assets, cr.
- (6) Drawing, dr.; Asset, cr.
- (7)Expense, dr.; Assets, cr.
- Expense, dr.; Liability, cr. (8)

Put the appropriate letter next to each transaction.

Transaction	Effect on the accounting equation
(a)	5
(b)	4
(c)	8
(d)	6
(e)	7
(f)	1

227. Set up T accounts for Cash; Accounts Receivable; Supplies; Accounts Payable; Clay Potter, Capital; Clay Potter, Drawing; Professional Fees; and Operating Expenses.



by numb er:

entry

(1) Potter invested \$12,500 cash in the business.

- (2) Purchased supplies on account, \$6,250.
- (3) Paid operating expenses, \$5,500.
- (4) Billed clients for fees, \$7,440.
- (5) Received cash from cash clients, \$4,700.
- (6) Paid creditors on account, \$1,400.
- (7) Received \$3,100 from clients on account.
- (8) Withdrew \$1,500 cash for personal use.
- (b) Prepare a trial balance as of June 30, 2011 for Potter Pool Services.
- (c) Assuming that supplies expense (which has not been recorded) amounts to \$1,500 for June, determine the following:
  - (1) Net income for the month.
  - (2) Owner's equity as of June 30.

Cash		Clay	]					
		Potter,						
		Capita						
		Capita 1						
(1)	12,500	(3)	5,500			1(	1)	12,500
(5)	4,700	(6)	1,400					
(1) (5) (7)	3,100	(8)	1,500					
Accounts	1	Class	1					
Receivabl		Clay						
e		Potter,						
		Drawi						
		ng (7)						
(4)	7,440	(7)	3,100	(8)	1,500			
		l						
Supplies	<u> </u>	Profes	1					
Биррись								
		sional						
		Fees			_			
(2)	6,250					(-	4)	7,440
						(	5)	4,700
			l			I		
Accounts	1	Operat	]					
Payable								
		ing						
		Expen						
		ses						
(6)	1,400	(2)	6,250	(3)	5,500			
<i>a</i> >								
(b)								

(b) Potter Pool Services Trial Balance June 30, 2011

 Cash
 11,900

 Accounts Receivable
 4,340

 Supplies
 6,250

 Accounts Payable
 4,850

 Clay Potter, Capital
 12,500

 Clay Potter, Drawing
 1,500

 Professional Fees
 12,140

 Operating Expenses
 5,500

 29,490
 29,490

(c) (1) \$5,140 (\$12,140 - \$5,500 - \$1,500) (2) \$16,140 (\$12,500 + \$5,140 - \$1,500)

## 228. Prepare a trial balance, listing the following accounts in proper sequence. The accounts (all normal balances) were taken from the ledger of Sophie Designs Co. on April 30, 2014.

Accounts Payable	\$ 4,100	Rent Expense	\$11,500
Accounts Receivable	3,450	Salary Expense	14,000
Cash	6,700	Fees Earned	45,425
Sophie Dawson, Capital	17,800	Supplies	3,125
Sophie Dawson, Drawing	7,500	Supplies Expense	1,700
Equipment	14,500	Utilities Expense	4,000
Miscellaneous Expense	850		

## Sophie Designs Trial Balance April 30, 2014

11piii 50, 2014		
Cash	6,700	
Accounts Receivable	3,450	
Supplies	3,125	
Equipment	14,500	
Accounts Payable		4,100
Sophie Dawson, Capital		17,800
Sophie Dawson, Drawing	7,500	
Fees Earned		45,425
Salary Expense	14,000	
Rent Expense	11,500	
Utilities Expense	4,000	
Supplies Expense	1,700	
Miscellaneous Expense	<u>850</u>	
•	<u>67,325</u>	<u>67,325</u>

### 229. Exhibit 2-1

All nine transactions for Ralston Sports Co. for September 2011, the first month of operations, are recorded in the following T accounts:

Cash		James Ralsto n, Capita l						
(1)	25,000	(3)	12,500				(1)	25,000
	11,900		7,600				Ì	
	9,700	(6)	10,500					
		(8)	7,000					
Accounts Receivabl		James Ralsto n,						
		Drawi ng						
(4)	9,900	(9)	9,700	(8)	)	7,000		

Supplies		Fees						
		Earne						
		d						
(3)	12,500					(4)	9,900	
						(7)	11,900	
Equipmen		Operat	]					
t î			1					
		ing						
		Expen						
		se						
(2)	9,500			(6)	10,500			
	1		1					
Accounts Payable								
(5)	7,600	(2)	9,500		1			
. /								
	I	I	I	ı	ı		ı	

Refer to Exhibit 2-1. Prepare a trial balance, listing the accounts in their proper order.

## Ralston Sports Company

Trial Balance

September 30, 2011

Cash	9,000	
Accounts Receivable	200	
Supplies	12,500	
Equipment	9,500	
Accounts Payable		1,900
James Ralston, Capital		25,000
James Ralston, Drawing	7,000	
Fees Earned		21,800
Operating Expense	_10,500	
	48,700	48,700

### 230.

- (a) List the errors in the following trial balance. All accounts have normal balances.
- (b) What would be the new balance of the trial balance after errors are corrected? What would be the balance of Accounts Receivable?

Winslow's Auto Body Trial Balance For Month Ending April 30, 2011

Cash		19,475
Accounts Receivable	?	
Supplies		1,000
Equipment	15,000	
Prepaid Insurance		500
Accounts Payable		2,500
Thad Winslow, Capital	17,000	
Thad Winslow, Drawing		1,000
Fees Earned		49,600
Salary Expense	14,500	
Rent Expense		9,000
Utilities Expense	1,400	
Supplies Expense	3,900	
Miscellaneous Expense	<u>250</u>	
	<u>55,000</u>	<u>81,575</u>

(a)

- (1) In the heading, the date should be April 30, 2011; not for a period of time.
- (2) The cash balance should be a debit.
- (3) Thad Winslow, Capital should be a credit.
- (4) The supplies account should be a debit.
- (5) Prepaid Insurance should be a debit and follow Accounts Receivable.
- (6) Thad Winslow, Drawing should be a debit.
- (7) Rent Expense should be a debit.
- (8) The trial balance does not balance.
- (b) The new balance for credits would be accounts payable \$2,500 + fees earned \$49,600 + \$17,000 for capital = \$69,100. Accounts receivable would be \$69,100 (total credits) \$66,025 (corrected debits) = \$3,075

#### 231. Answer the following questions for each of the errors listed below, considered individually:

- (a) Did the error cause the trial balance totals to be unequal?
- (b) What is the amount of the difference between the trial balance totals (where applicable)?
- (c) Which of the trial balance totals, debit or credit, is the larger (where applicable)?

Present your answers in columnar form, using the following headings:

Error Totals Difference in Totals Larger of Totals (identifying number) (equal or unequal) (amount) (debit or credit)

#### Errors:

- (1) A withdrawal of \$3,000 cash by the owner was recorded by a debit of \$3,000 to Salary Expense and a credit of \$3,000 to Cash
- (2) A \$650 purchase of supplies on account was recorded as a debit of \$1,650 to Equipment and a credit of \$1,650 to Accounts Payable.
- (3) A purchase of equipment for \$3,450 on account was not recorded.
- (4) A \$870 receipt on account was recorded as a \$870 debit to Cash and a \$780 credit to Accounts Receivable.
- (5) A payment of \$1,530 cash on account was recorded only as a credit to Cash.
- (6) Cash sales of \$8,500 were recorded as a credit of \$8,500 to Cash and a credit of \$8,500 to Fees Earned.
- (7) The debit to record a \$4,000 cash receipt on account was posted twice; the credit was posted once.
- (8) The credit to record an \$300 cash payment on account was posted twice; the debit was posted once.
- (9) The debit balance of \$7,400 in Accounts Receivable was recorded in the trial balance as a debit of \$7,200.

<u>Error</u>	<u>Totals</u>	<u>Difference in Totals</u>	Larger of	
			Totals	
(1)	equal			
(2)	equal			
(3)	equal			
(4)	unequal	\$ 90		debit
(5)	unequal	1,530		credit
(6)	unequal	17,000		credit
(7)	unequal	4,000		debit
(8)	unequal	300		credit
(9)	unequal	200		credit

232. The bookkeeper for Brockton Industries prepared the following journal entries and posted the entries to the general ledger as indicated in the T accounts presented. Assume that the dollar amounts and the descriptions of the entries are correct.

### **Journal entries**:

July 3	Accounts Receivable Service Revenue	1,000	1,000
	Customers were billed for services completed.		
11	Cash Service Revenue	500	500
	Payment is received from a customer billed for services on July 3.		
12	Office Supplies Accounts Payable	600	600
	Purchased office supplies on credit; payment is due in 30 days.		
25	Office Furniture Cash	700	700
	Payment is made for office furniture received on July 25.		

7/11	500		7/25	700		7/12	600		
		E							
		PAYABL							
		NTS							
CASH		ACCOU							
		1			I	I	l	I	l
								 7/11	500
7/3	1,000					7/3	1,000		
		UE							
ľ		REVEN							
RECEIVABL E		E							
ACCOUNTS		SERVIC							

OFFICE SUPPLIES		OFFICE FURNIT URE					
7/12	600			7/25	700		

Required: If you assume that all journal entries have been recorded correctly, use the above information to:

- (1) Identify the postings to the general ledger that were made incorrectly.
- (2) Describe how the each incorrect posting should have been made.
- (1) The bookkeeper incorrectly posted the July 3, July 11 and 12 journal entries.
- (2) For the July 3 journal entry, the \$1,000 credit to Service Revenue should have been posted to the Service Revenue account as a credit, not as a debit. For the July 11 journal entry, the \$500 credit should be posted to Accounts Receivable, not to Service Revenue. For the July 12 journal entry, the \$600 credit to Accounts Payable should have been posted to the Accounts Payable account as a credit, not as a debit. The debit side of the entry should have been made to Office Furniture, not Office Supplies.