

TEST BANK

GARMAN & FORGUE

**Personal
10e Finance**



Chapter 3--Financial Statements, Tools, and Budgets

Student: _____

1. The major benefit of financial planning is to spend wisely.
True False
2. Financial planning begins by acquiring a good job that provides a person with enough extra income to manage.
True False
3. Financial planning is the process of developing and implementing short-run plans to achieve financial objectives.
True False
4. Financial planning is a single, customized plan regarding a person's financial affairs.
True False
5. Financial planning is only for the rich.
True False
6. Values have little impact on financial goals.
True False
7. It is not necessary that your values be consistent with your financial and lifestyle goals.
True False
8. Values are fundamental beliefs regarding what consumer goods are worth.
True False
9. The concept of "pay myself first," saving and investing before you pay other expenses, is a characteristic of successful financial managers.
True False
10. Financial planning begins by examining one's values.
True False
11. Specific financial goals drive the creation of budgets.
True False
12. The major purpose of budgeting is to reach your financial goals.
True False

13. The major purpose of budgeting is to make sure bills get paid.
True False
14. Your goal in financial planning is to manage your income and wealth in such a way that your goals are met in a suitable manner.
True False
15. Paying off debts is an example of a financial goal even though it does not involve a direct purchase.
True False
16. Specific goals should be measurable, attainable, relevant, and time-related.
True False
17. Among the intermediate-term goals for capital accumulation is having a fund for emergencies.
True False
18. Specific goals should be measurable, attainable, relevant, and time related.
True False
19. Reducing the number of bank and credit accounts that each partner brings into the marriage can save money on account fees.
True False
20. A balance sheet describes an individual's financial progress over a period of time, generally a year.
True False
21. A cash-flow statement summarizes transactions that have taken place over a specific period of time.
True False
22. Monetary assets include cash and near-cash items that can be readily converted to cash.
True False
23. Tangible assets are assets whose primary purpose is to provide maintenance of a lifestyle.
True False
24. In general, tangible assets do not depreciate in value over time.
True False
25. Successful financial planning requires identifying the one best investment asset for an individual, then putting all of the individual's surplus into that asset.
True False
26. Both IRAs and non-residential real estate property are investment assets.
True False

27. The balance sheet serves as an assessment of assets and liabilities at fair market value as of a specified date.
True False
28. For most people, the only way to increase net worth is to spend less than their income; people must save and invest.
True False
29. The degree of detail included in a balance sheet depends on the person(s) for whom it is prepared.
True False
30. A balance sheet shows flows of income in and expenses out of your finances for a given period of time.
True False
31. Short-term liabilities are obligations to be paid off within one year.
True False
32. *Short-term liabilities* is a term used for debt obligations to be paid off within one year.
True False
33. The liability section of a balance sheet would include money owed to a doctor or a lawyer but would not include money owed to a friend.
True False
34. A person who has a negative net worth is technically insolvent.
True False
35. A cash-flow statement for a previous year would show whether you were able to live within your income.
True False
36. A cash-flow statement shows flows of income in and expenses out of your finances for a given period of time.
True False
37. A cash-flow statement shows the value of your assets and liabilities as of a specific date.
True False
38. Keeping track of all income and expenses is very important to achieving your financial objectives.
True False
39. Savings set aside can be categorized as both fixed and variable expenses.
True False

40. It is usually easy to reduce a fixed expense.
True False
41. The surplus section on an individual's cash-flow statement is similar to net profit for a business.
True False
42. Most people keep track of their finances on a cash basis rather than on an accrual basis.
True False
43. A surplus demonstrates that you are managing your financial resources successfully and do not have to use savings or borrow to make financial ends meet.
True False
44. Financial ratios are numerical calculations designed to make assessments of financial conditions more complex.
True False
45. Liquidity is the speed and ease with which an asset can be converted to cash.
True False
46. Many experts recommend that people should have assets equal to one year's expenses in emergency cash reserves.
True False
47. The basic liquidity ratio reveals how many months it would take to convert all assets into cash.
True False
48. You can use the basic liquidity ratio to determine the number of months that you could continue to meet your expenses using only your monetary assets should all income cease.
True False
49. A family with two income earners will always need a greater amount of cash reserves than a family with one earner.
True False
50. By analyzing financial statements, a person can assess his or her financial condition and progress.
True False
51. Households dependent on the income from a self-employed person may need a larger emergency cash reserve than others.
True False
52. The asset-to-debt ratio compares total assets with total liabilities and is a broad measure of a household's financial liquidity.
True False

53. A person is insolvent when he or she doesn't have enough current income to pay all of his or her current bills.
True False
54. A low asset-to-debt ratio is a positive indicator of financial well-being.
True False
55. The debt service-to-income ratio provides a view of total debt burden of an individual or family by comparing the dollars spent on gross annual debt repayments with gross annual income.
True False
56. A debt service-to-income ratio of 0.36 or less is considered manageable for most families.
True False
57. A debt service-to-income ratio of 0.36 or less indicates that disposable income is adequate to make debt repayments.
True False
58. The debt-payments-to-disposable-income ratio is gross income divided by monthly nonmortgage debt repayments.
True False
59. Disposable personal income is the amount of take-home pay remaining after all deductions are withheld for taxes, insurance, union dues, and other.
True False
60. The investment assets-to-total assets ratio compares the value of your investment assets with your total assets.
True False
61. Good recordkeeping is a prerequisite for effective financial planning.
True False
62. Original deeds and mortgage papers should be stored in one's home file.
True False
63. Safe-deposit boxes take two keys to open, and the financial institution where the box is located keeps one of these keys.
True False
64. Budgeting is narrower in scope than overall financial planning as it is primarily concerned with projecting future income and expenditures over a period of time.
True False
65. Budgeting gives one control over his or her finances.
True False

66. Once budget estimates are determined; one should not make any changes in the budget for at least one year.
True False
67. When budgeting, it is useful to use actual income and expenditure information for two or three months to refine budget estimates in the future.
True False
68. Budget estimates are the projected dollar amounts in a budget that one plans to receive or spend during the period covered by the budget.
True False
69. To make realistic estimates of income and expenses, reliable financial information is critical. The more accurate the estimates, the more effective the budget.
True False
70. Discretionary income is the money left over once the necessities of living are covered.
True False
71. Discretionary income is the money people use to pay for the necessities of life.
True False
72. Reconciling budget estimates includes reconciling conflicting needs and wants.
True False
73. The best method to control overspending is to regularly monitor unexpended balances in each budget classification.
True False
74. A budget variance is the difference between one's actual expenditure with budgeted amount for a specific category.
True False
75. A net surplus in your monthly budget can not be carried forward to the next month.
True False
76. When a college student saves all summer so that he or she has money available to live on during the school year; he or she is using a revolving savings fund.
True False
77. After the budgeting period has ended, you need to add up the actual income received and expenditures made during that period.
True False
78. Using credit cards to "balance" your budget is a proper budgeting tool.
True False

79. A budget variance is the difference between the amount budgeted and the actual amount spent or received.
- True False
80. When budgeting, recordkeeping is the process of recording the sources and amount of dollars earned and spent.
- True False
81. The use of automated teller machines is recommended as a valid method of controlling expenditures.
- True False
82. Financial plans should include objectives and goals in which of the following areas?
- A. Spending
 - B. Risk management
 - C. Capital accumulation
 - D. All of these
83. The three broad areas of financial plans include financial plans for
- A. spending.
 - B. risk management.
 - C. capital accumulation.
 - D. All of these.
84. The basis for financial planning is (are)
- A. a budget.
 - B. personal values.
 - C. a balance sheet.
 - D. goals.
85. Values are
- A. attitudes.
 - B. needs.
 - C. beliefs.
 - D. wants.
86. Which of the following is the *best* example of a well-stated financial goal?
- A. Buy a \$3,000 computer in 18 months
 - B. Purchase a three-bedroom home in five years
 - C. Buy a \$2,000 stereo
 - D. Pay off your credit cards as soon as possible
87. Which of the following goals is *most* clearly stated?
- A. Save enough for a down payment on a house in five years
 - B. Save \$1,000 in one year for a vacation to San Diego
 - C. Pay off all credit card balances
 - D. Pay cash for a car

88. The first step in the budgeting process is
- A. organizing.
 - B. setting financial goals.
 - C. decision making.
 - D. evaluating.
89. Hillary and Justin Palmer have a long-term goal of saving \$6,000 for a down payment on a new vehicle they would like to buy in three years. Which of the following is a short-term goal that is most consistent with this long-term goal?
- A. Buy a new car every two years
 - B. Save \$2,000 this year
 - C. Save \$3,000 this year
 - D. Accumulate \$1,500 for a trip to Florida this year
90. Financial goals
- A. should be explicitly stated.
 - B. should be consistent with your values.
 - C. all of these.
 - D. none of these.
91. A successful financial plan includes
- A. specified values that underlie the plan.
 - B. explicitly stated financial goals.
 - C. logical and consistent financial strategies.
 - D. all of these.
92. The primary purpose of setting long-term financial goals is to help
- A. measure financial success or failure.
 - B. provide direction for overall financial planning.
 - C. acquire great wealth.
 - D. achieve a comfortable retirement.
93. Financial goals should state
- A. the "what" of the goal.
 - B. the "how much" of the goal.
 - C. the "when" of the goal.
 - D. all of these.
94. To set the stage for financial success, one must
- A. save money.
 - B. start budgeting.
 - C. identify financial values and goals.
 - D. cut up all credit cards.
95. The two *most* useful financial statements are ____ and ____.
- A. federal tax returns; income and expense statements
 - B. cash-flow statements; balance sheets
 - C. balance sheets; wills
 - D. wills; federal tax returns

96. A balance sheet includes _____, _____, and _____.
- A. income; expenses; net worth
 - B. assets; expenses; liabilities
 - C. income; liabilities; net worth
 - D. assets; liabilities; net worth
97. Which of the following provides information about a person's financial condition at a specific point in time?
- A. Balance sheet
 - B. Federal tax return
 - C. Income and expense statement
 - D. All of these
98. A cash-flow statement is also known as a(n) _____ statement.
- A. income and expense
 - B. net worth
 - C. taxable income
 - D. asset-and-liability
99. Rita and Jose Hernandez want to assess their financial progress over the next few years. They have decided to take a reading of their status every New Year's Day. Which financial statement would they prepare each year?
- A. Will
 - B. Cash-flow statement
 - C. Balance sheet
 - D. Federal income tax return
100. Assets on the balance sheet are valued at their
- A. fair market value.
 - B. original purchase price.
 - C. replacement cost.
 - D. sentimental value.
101. Which of the following types of assets is primarily used for emergencies, maintenance of living expenses, savings, and payment of bills?
- A. Monetary
 - B. Tangible
 - C. Investment
 - D. Capital
102. Which of the following types of assets is primarily used for the maintenance of a lifestyle?
- A. Monetary
 - B. Tangible
 - C. Investment
 - D. Capital
103. Which of the following is classified as a tangible asset?
- A. Motorcycle
 - B. Cash
 - C. Real estate investment
 - D. Pension plan

104. Which of the following would be included in the category of assets known as monetary assets?
- A. Money market accounts
 - B. Stocks
 - C. Bonds
 - D. Real estate
105. Which of the following is classified as an investment asset?
- A. Certificates of deposit
 - B. Money market accounts
 - C. Primary residence
 - D. Stocks
106. Vincent and Paula Farelli have decided to pay off their \$875 MasterCard debt by taking \$875 out of their money market savings account. This transaction will
- A. increase their net worth on their balance sheet.
 - B. not change their net worth on their balance sheet.
 - C. decrease the surplus on their income and expense statement.
 - D. not change the surplus on their income and expense statement.
107. Which of the following would be classified as a short-term liability?
- A. Next month's rent
 - B. Credit card debt
 - C. Education loans
 - D. A car loan
108. Which of the following would be classified as a long-term liability?
- A. Credit card debt
 - B. Bank card debt
 - C. Education loan balance
 - D. All of these
109. The formula for calculating net worth is
- A. income minus expenses.
 - B. assets minus liabilities.
 - C. income minus liabilities.
 - D. assets minus expenses.
110. To construct a balance sheet, you need to compile dollar values for your assets and liabilities. Good sources from which to begin are
- A. checkbook or savings account records.
 - B. receipts of various payments.
 - C. investments.
 - D. all of these.
111. Jason and Larissa would like to accumulate three times their monthly expenses in monetary assets. They currently have \$2,800 in their money market account, and their monthly expenses are \$4,500. How much more do they need in their money market account to reach their goal?
- A. \$13,500
 - B. \$3,900
 - C. \$10,700
 - D. \$1,700

112. Cindy Estrada is applying for a loan and the bank has asked her for some financial information. Use the following data to calculate Cindy's net worth.

Checking account balance	\$1,300
American Express credit card balance	\$650
Money market account	\$2,200
House	\$255,000
Mortgage loan balance	\$140,000
Automobile	\$20,000
Cash on hand	\$575
Auto loan balance	\$8,700

- A. \$121,025
- B. \$129,725
- C. \$130,375
- D. \$131,025

113. Maria Gomez would like to learn more about her financial situation. Help her calculate her current net worth.

Annual salary	\$42,000
U.S. savings bond	\$1,500
Money market fund	\$4,000
Checking account balance	\$760
MasterCard balance	\$2,800
Value of automobile	\$15,000
Outstanding auto loan	\$6,750

- A. \$3,460
- B. \$10,210
- C. \$11,710
- D. \$53,710

114. A surplus on your cash-flow statement indicates that you are

- A. using savings to pay current expenses.
- B. managing your financial resources successfully.
- C. borrowing money to pay current expenses.
- D. both using savings to pay current expenses and borrowing money to pay current expenses.

115. Mack and Amy are making regular contributions of \$200 a month from their salaries to a money market savings account. These transactions will

- A. increase their net worth on their balance sheet.
- B. decrease the surplus on their cash-flow statement.
- C. not change either their net worth or the surplus.
- D. both increase their net worth on their balance sheet and decrease the surplus on their income and expense statement.

116. Which of the following is a characteristic of a cash-flow statement?

- A. It covers a period of time, usually one month or one year.
- B. It shows if you were able to live within your income for the period covered.
- C. The statement includes three sections: income, expenses, and surplus (or deficit).
- D. All of these.

117. Child support received, Social Security benefits, and public assistance are all examples of

- A. expenses.
- B. assets.
- C. income.
- D. both assets and income.

118. Rent and insurance payments are examples of

- A. short-term liabilities.
- B. variable expenses.
- C. fixed expenses.
- D. long-term liabilities.

119. Canceled checks provide a source of information for the value of

- A. assets.
- B. liabilities.
- C. income.
- D. expenditures.

120. Food, clothing, and entertainment are examples of

- A. short-term liabilities.
- B. variable expenses.
- C. fixed expenses.
- D. long-term liabilities.

121. A net surplus at the end of the month could be

- A. used to pay down credit card debt.
- B. invested in a retirement account.
- C. carried forward to the next month.
- D. all of these.

122. Paul is a college student who has the following financial information. He would like your help in figuring his surplus for last year.

Income from summer job	\$5,000
Support from parents	\$3,500
Scholarship	\$1,200
Savings account balance	\$1,250
Variable expenses	\$3,500
Fixed expenses	\$4,000
Current liabilities	\$800

What is Paul's surplus?

- A. \$2,650
- B. \$2,200
- C. \$1,250
- D. \$1,000

123. The formula for calculating surplus (loss) is

- A. total income minus total expenses.
- B. assets minus liabilities.
- C. total income minus liabilities.
- D. assets minus total expenses.

124. Julie and Alex have compiled their financial records and would like to know if they are living within their level of income. What is their surplus?

Salaries	\$48,000
Interest income	\$1,200
Food expenses	\$10,500
Rent	\$14,400
Clothing costs	\$3,600
Auto expenses	\$4,200
Recreation	\$4,800
Miscellaneous expenses	\$3,400

- A. \$7,100
- B. \$8,300
- C. \$9,500
- D. \$12,500

125. Wendy Wilson, a successful graduate of State University, is currently employed in a position paying \$37,500 a year. Wendy's annual living expenses are only \$33,000 so she has accumulated \$4,600 in monetary assets and \$27,000 in investment assets since her graduation. Use the basic liquidity ratio to figure how long Wendy could pay expenses if she were to lose her job.

- A. Less than three weeks
- B. About two months
- C. Approximately seven months
- D. Approximately eleventh months

126. Tom and Kelly McDonald have total assets valued at \$346,000 and total debt of \$168,000. What is Tom and Kelly's asset-to-debt ratio?

- A. 2.06
- B. 1.00
- C. 0.51
- D. 0.49

127. Tran Phueong has monetary assets valued at \$17,500 and monthly expenses of \$1,450. Using the basic liquidity ratio, how long could Tran live on his monetary assets if he were to lose his job?

- A. Over 12 months
- B. About 3 months
- C. About 1 month
- D. Less than 1 month

128. Janice Leno has the following assets and debts listed on her balance sheet:

Liquid Assets	\$3,687
Tangible assets	\$61,241
Investment assets	\$34,289
Short-term liabilities	\$4,631
Long-term liabilities	\$24,134

Janice's asset-to-debt ratio is

- A. 3.45
- B. 2.54
- C. 3.96
- D. 0.29

129. Robert and Jessica Stein have a gross income of \$53,000 a year and annual expenses of \$51,500 including taxes. Their annual debt payments total \$15,000. According to the recommended standards for the debt service-to-income ratio, the Steins' ratio of
- A. 36 percent and is too high for easily manageable debt repayment.
 - B. 36 percent implies they have the ability to easily make their debt repayments.
 - C. 28 percent is much too high for easily manageable debt repayment.
 - D. 28 percent implies they have the ability to make their debt repayments.
130. Eric Jones develops computer software for a major company. Eric's salary and bonuses total \$82,000, but he pays \$29,233 in income and Social Security taxes. If Eric's annual debt repayments are \$33,620, what is his debt service-to-income ratio?
- A. 41 percent
 - B. 64 percent
 - C. 36 percent
 - D. 77 percent
131. A debt-payments-to-disposable-income ratio of ____ percent or more is considered to be problematic.
- A. 10
 - B. 15
 - C. 16
 - D. 36
132. Disposable income is income
- A. before taxes.
 - B. after all employer withholding including taxes.
 - C. after all employer withholding except taxes.
 - D. minus fixed expenditures.
133. Stephen Scott's monthly pay stub indicates that his monthly gross income is \$3,800. However, \$800 is withheld for income and Social Security taxes, \$200 is withheld for his health and disability insurance, and another \$200 is contributed to his pension plan. How much is Stephen's disposable income?
- A. \$2,600
 - B. \$2,800
 - C. \$3,000
 - D. \$3,800
134. A debt-payments-to-disposable-income ratio with monthly nonmortgage debt repayments of \$470 and a disposable income of \$3,615 would be ____ percent.
- A. 13
 - B. 20
 - C. 8
 - D. 87
135. The Ronselli family has total assets of \$460,000 and total liabilities of \$186,000. Included in their total assets are monetary assets of \$47,000 and investment assets of \$253,000. What is the Ronsellis' investment assets-to-total assets ratio?
- A. 26 percent
 - B. 55 percent
 - C. 65 percent
 - D. 92 percent

136. The advantages of having organized financial records include
- helping you save money as well as make money.
 - helping you take advantage of all available tax deductions.
 - enabling you to review the results of financial transactions.
 - all of these.
137. Which of the following is (are) characteristic of a safe-deposit box?
- Customer keeps all keys
 - Takes two keys to open
 - Come without an annual fee
 - They are not secure
138. Discretionary income is used to pay for things like
- utilities.
 - vacations.
 - housing.
 - food.
139. Matthew is concerned about his ability to save money regularly and has prepared a budget. Which of the following budget classifications would be *most* appropriate for Matthew's budget?
- Savings withheld from income and deposited directly to savings
 - Savings as a fixed expenditure
 - Savings as a variable expenditure
 - Saving whatever may be left over
140. There should be enough money in a revolving savings fund to
- pay all short-term debt.
 - avoid running out of money.
 - pay all fixed expenditures.
 - pay for all long-term goals.
141. The purpose of a revolving savings fund is to
- save for long-term goals.
 - accumulate funds for large, irregular expenses.
 - meet occasional deficits.
 - both accumulate funds for large, irregular expenses and meet occasional deficits.
142. Jerry and Gloria Collins expect the following cash surpluses or deficits the first three months of the year. The rest of the year they expect cash surpluses.
- | | |
|----------|---------------|
| January | \$100 surplus |
| February | \$200 deficit |
| March | \$150 deficit |
- Their revolving savings fund should be at least
- \$100.
 - \$200.
 - \$250.
 - \$350.

143. The Thomas family projects a budget deficit of \$250 in January and \$450 in February with surpluses the rest of the year. Their revolving savings fund should be at least
- A. \$700.
 - B. \$450.
 - C. \$350.
 - D. \$250.
144. A checking account can help control a budget when
- A. checks received are all put into the checking account without receiving a portion in cash.
 - B. expenditures are paid in cash.
 - C. checks received are cashed rather than being put into the checking account.
 - D. expenditures are charged on a credit card and then paid three months later with a single check.
145. Using a budget design that keeps a declining balance helps one
- A. control credit purchases.
 - B. code expenses.
 - C. monitor unexpended balances.
 - D. use subordinate budgets.
146. The strictest method of controlling budgets is
- A. justifying exceptions.
 - B. monitoring unexpended balances.
 - C. using subordinate budgets.
 - D. using the envelope system.
147. The process of recording the sources and amounts of dollars earned and spent is called
- A. record keeping.
 - B. budgeting.
 - C. financial planning.
 - D. goal setting.
148. If you have money left over at the end of each month, you could save on taxes by
- A. paying off credit card balances.
 - B. putting it in your employer-sponsored retirement plan.
 - C. investing in a mutual fund.
 - D. paying down a mortgage or other loan.
149. When estimated expenses exceed estimated income, the choices available are to
- A. cut back expenses.
 - B. earn more income.
 - C. create a combination of more income and fewer expenses.
 - D. all of these.
150. A budgeting device on which annual estimated income and expenses are recorded for each month in an effort to look at surplus or deficit situations is called a
- A. cash-flow calendar.
 - B. revolving savings fund.
 - C. cash budget.
 - D. budget control statement.

151. **Figure 3-1**

Maria and John Sanchez have just completed their third annual set of financial statements. They met in a personal finance class while in college and still remember their instructor's advice regarding the importance of knowing their financial condition and progress. Even before they got married, they decided that each year on February 2 (Groundhog Day) they would update their cash-flow statement and their balance sheet.

The following information is taken from their latest financial statements:

Monetary assets	\$4,060
Tangible assets	\$35,800
Investment assets	\$15,005
Short-term liabilities	\$3,690
Long-term liabilities	\$27,350
Annual gross income	\$48,000
Annual take-home income	\$35,000
Annual expenses (including taxes and debt repayment)	\$46,800
Annual debt repayment	\$8,700

Refer to Figure 3-1. Calculate Maria and John's current net worth.

- A. \$26,325
- B. \$25,025
- C. \$23,825
- D. \$16,325

152. **Figure 3-1**

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Refer to Figure 3-1. Calculate Maria and John's surplus (loss) for the year.

- A. \$2,503
- B. \$1,200
- C. (\$1,200)
- D. (\$11,800)

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Refer to Figure 3-1. According to the basic liquidity ratio, how long could Maria and John continue to meet their expenses after a total loss of income?

- A. Less than 1 month
- B. Slightly more than 1 month
- C. Nearly 5 months
- D. Over 12 months

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Refer to Figure 3-1. What is Maria and John's asset-to-debt ratio?

- A. 0.57
- B. 35.0
- C. 2.56
- D. 1.77

155. **Figure 3-1**

Maria and John Sanchez have just completed their third annual set of financial statements. They met in a personal finance class while in college and still remember their instructor's advice regarding the importance of knowing their financial condition and progress. Even before they got married, they decided that each year on February 2 (Groundhog Day) they would update their cash-flow statement and their balance sheet.

The following information is taken from their latest financial statements:

Monetary assets	\$4,060
Tangible assets	\$35,800
Investment assets	\$15,005
Short-term liabilities	\$3,690
Long-term liabilities	\$27,350
Annual gross income	\$48,000
Annual take-home income	\$35,000
Annual expenses (including taxes and debt repayment)	\$46,800
Annual debt repayment	\$8,700

Refer to Figure 3-1. Calculate and evaluate Maria and John's debt service-to-income ratio.

- A. 18 percent³/₄adequate income to repay debt
- B. 18 percent³/₄in the danger zone
- C. 25 percent³/₄adequate income to repay debt
- D. 25 percent³/₄in the danger zone

156. **Figure 3-1**

Maria and John Sanchez have just completed their third annual set of financial statements. They met in a personal finance class while in college and still remember their instructor's advice regarding the importance of knowing their financial condition and progress. Even before they got married, they decided that each year on February 2 (Groundhog Day) they would update their cash-flow statement and their balance sheet.

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Annual debt repayment	\$8,700

Refer to Figure 3-1. Calculate Maria and John's investment assets-to-total assets ratio.

- A. 35 percent
- B. 50 percent
- C. 63 percent
- D. 27 percent

Chapter 3--Financial Statements, Tools, and Budgets **Key**

1. The major benefit of financial planning is to spend wisely.
FALSE
2. Financial planning begins by acquiring a good job that provides a person with enough extra income to manage.
FALSE
3. Financial planning is the process of developing and implementing short-run plans to achieve financial objectives.
FALSE
4. Financial planning is a single, customized plan regarding a person's financial affairs.
FALSE
5. Financial planning is only for the rich.
FALSE
6. Values have little impact on financial goals.
FALSE
7. It is not necessary that your values be consistent with your financial and lifestyle goals.
FALSE
8. Values are fundamental beliefs regarding what consumer goods are worth.
FALSE
9. The concept of "pay myself first," saving and investing before you pay other expenses, is a characteristic of successful financial managers.
TRUE
10. Financial planning begins by examining one's values.
TRUE
11. Specific financial goals drive the creation of budgets.
TRUE
12. The major purpose of budgeting is to reach your financial goals.
TRUE

13. The major purpose of budgeting is to make sure bills get paid.
FALSE
14. Your goal in financial planning is to manage your income and wealth in such a way that your goals are met in a suitable manner.
TRUE
15. Paying off debts is an example of a financial goal even though it does not involve a direct purchase.
TRUE
16. Specific goals should be measurable, attainable, relevant, and time-related.
TRUE
17. Among the intermediate-term goals for capital accumulation is having a fund for emergencies.
TRUE
18. Specific goals should be measurable, attainable, relevant, and time related.
TRUE
19. Reducing the number of bank and credit accounts that each partner brings into the marriage can save money on account fees.
TRUE
20. A balance sheet describes an individual's financial progress over a period of time, generally a year.
FALSE
21. A cash-flow statement summarizes transactions that have taken place over a specific period of time.
TRUE
22. Monetary assets include cash and near-cash items that can be readily converted to cash.
TRUE
23. Tangible assets are assets whose primary purpose is to provide maintenance of a lifestyle.
TRUE
24. In general, tangible assets do not depreciate in value over time.
FALSE
25. Successful financial planning requires identifying the one best investment asset for an individual, then putting all of the individual's surplus into that asset.
FALSE
26. Both IRAs and non-residential real estate property are investment assets.
TRUE

27. The balance sheet serves as an assessment of assets and liabilities at fair market value as of a specified date.
TRUE
28. For most people, the only way to increase net worth is to spend less than their income; people must save and invest.
TRUE
29. The degree of detail included in a balance sheet depends on the person(s) for whom it is prepared.
TRUE
30. A balance sheet shows flows of income in and expenses out of your finances for a given period of time.
FALSE
31. Short-term liabilities are obligations to be paid off within one year.
TRUE
32. *Short-term liabilities* is a term used for debt obligations to be paid off within one year.
TRUE
33. The liability section of a balance sheet would include money owed to a doctor or a lawyer but would not include money owed to a friend.
FALSE
34. A person who has a negative net worth is technically insolvent.
TRUE
35. A cash-flow statement for a previous year would show whether you were able to live within your income.
TRUE
36. A cash-flow statement shows flows of income in and expenses out of your finances for a given period of time.
TRUE
37. A cash-flow statement shows the value of your assets and liabilities as of a specific date.
FALSE
38. Keeping track of all income and expenses is very important to achieving your financial objectives.
TRUE
39. Savings set aside can be categorized as both fixed and variable expenses.
TRUE

40. It is usually easy to reduce a fixed expense.
FALSE
41. The surplus section on an individual's cash-flow statement is similar to net profit for a business.
TRUE
42. Most people keep track of their finances on a cash basis rather than on an accrual basis.
TRUE
43. A surplus demonstrates that you are managing your financial resources successfully and do not have to use savings or borrow to make financial ends meet.
TRUE
44. Financial ratios are numerical calculations designed to make assessments of financial conditions more complex.
FALSE
45. Liquidity is the speed and ease with which an asset can be converted to cash.
TRUE
46. Many experts recommend that people should have assets equal to one year's expenses in emergency cash reserves.
FALSE
47. The basic liquidity ratio reveals how many months it would take to convert all assets into cash.
FALSE
48. You can use the basic liquidity ratio to determine the number of months that you could continue to meet your expenses using only your monetary assets should all income cease.
TRUE
49. A family with two income earners will always need a greater amount of cash reserves than a family with one earner.
FALSE
50. By analyzing financial statements, a person can assess his or her financial condition and progress.
TRUE
51. Households dependent on the income from a self-employed person may need a larger emergency cash reserve than others.
TRUE
52. The asset-to-debt ratio compares total assets with total liabilities and is a broad measure of a household's financial liquidity.
TRUE

53. A person is insolvent when he or she doesn't have enough current income to pay all of his or her current bills.
FALSE
54. A low asset-to-debt ratio is a positive indicator of financial well-being.
FALSE
55. The debt service-to-income ratio provides a view of total debt burden of an individual or family by comparing the dollars spent on gross annual debt repayments with gross annual income.
TRUE
56. A debt service-to-income ratio of 0.36 or less is considered manageable for most families.
TRUE
57. A debt service-to-income ratio of 0.36 or less indicates that disposable income is adequate to make debt repayments.
FALSE
58. The debt-payments-to-disposable-income ratio is gross income divided by monthly nonmortgage debt repayments.
FALSE
59. Disposable personal income is the amount of take-home pay remaining after all deductions are withheld for taxes, insurance, union dues, and other.
TRUE
60. The investment assets-to-total assets ratio compares the value of your investment assets with your total assets.
TRUE
61. Good recordkeeping is a prerequisite for effective financial planning.
TRUE
62. Original deeds and mortgage papers should be stored in one's home file.
FALSE
63. Safe-deposit boxes take two keys to open, and the financial institution where the box is located keeps one of these keys.
TRUE
64. Budgeting is narrower in scope than overall financial planning as it is primarily concerned with projecting future income and expenditures over a period of time.
TRUE
65. Budgeting gives one control over his or her finances.
TRUE

66. Once budget estimates are determined; one should not make any changes in the budget for at least one year.
FALSE
67. When budgeting, it is useful to use actual income and expenditure information for two or three months to refine budget estimates in the future.
TRUE
68. Budget estimates are the projected dollar amounts in a budget that one plans to receive or spend during the period covered by the budget.
TRUE
69. To make realistic estimates of income and expenses, reliable financial information is critical. The more accurate the estimates, the more effective the budget.
TRUE
70. Discretionary income is the money left over once the necessities of living are covered.
TRUE
71. Discretionary income is the money people use to pay for the necessities of life.
FALSE
72. Reconciling budget estimates includes reconciling conflicting needs and wants.
TRUE
73. The best method to control overspending is to regularly monitor unexpended balances in each budget classification.
TRUE
74. A budget variance is the difference between one's actual expenditure with budgeted amount for a specific category.
TRUE
75. A net surplus in your monthly budget can not be carried forward to the next month.
FALSE
76. When a college student saves all summer so that he or she has money available to live on during the school year; he or she is using a revolving savings fund.
TRUE
77. After the budgeting period has ended, you need to add up the actual income received and expenditures made during that period.
TRUE
78. Using credit cards to "balance" your budget is a proper budgeting tool.
FALSE

79. A budget variance is the difference between the amount budgeted and the actual amount spent or received.
- TRUE**
80. When budgeting, recordkeeping is the process of recording the sources and amount of dollars earned and spent.
- TRUE**
81. The use of automated teller machines is recommended as a valid method of controlling expenditures.
- FALSE**
82. Financial plans should include objectives and goals in which of the following areas?
- A. Spending
 - B. Risk management
 - C. Capital accumulation
 - D.** All of these
83. The three broad areas of financial plans include financial plans for
- A. spending.
 - B. risk management.
 - C. capital accumulation.
 - D.** All of these.
84. The basis for financial planning is (are)
- A. a budget.
 - B.** personal values.
 - C. a balance sheet.
 - D. goals.
85. Values are
- A. attitudes.
 - B. needs.
 - C.** beliefs.
 - D. wants.
86. Which of the following is the *best* example of a well-stated financial goal?
- A.** Buy a \$3,000 computer in 18 months
 - B. Purchase a three-bedroom home in five years
 - C. Buy a \$2,000 stereo
 - D. Pay off your credit cards as soon as possible
87. Which of the following goals is *most* clearly stated?
- A. Save enough for a down payment on a house in five years
 - B.** Save \$1,000 in one year for a vacation to San Diego
 - C. Pay off all credit card balances
 - D. Pay cash for a car

88. The first step in the budgeting process is
- A. organizing.
 - B.** setting financial goals.
 - C. decision making.
 - D. evaluating.
89. Hillary and Justin Palmer have a long-term goal of saving \$6,000 for a down payment on a new vehicle they would like to buy in three years. Which of the following is a short-term goal that is most consistent with this long-term goal?
- A. Buy a new car every two years
 - B.** Save \$2,000 this year
 - C. Save \$3,000 this year
 - D. Accumulate \$1,500 for a trip to Florida this year
90. Financial goals
- A. should be explicitly stated.
 - B. should be consistent with your values.
 - C.** all of these.
 - D. none of these.
91. A successful financial plan includes
- A. specified values that underlie the plan.
 - B. explicitly stated financial goals.
 - C. logical and consistent financial strategies.
 - D.** all of these.
92. The primary purpose of setting long-term financial goals is to help
- A. measure financial success or failure.
 - B.** provide direction for overall financial planning.
 - C. acquire great wealth.
 - D. achieve a comfortable retirement.
93. Financial goals should state
- A. the "what" of the goal.
 - B. the "how much" of the goal.
 - C. the "when" of the goal.
 - D.** all of these.
94. To set the stage for financial success, one must
- A. save money.
 - B. start budgeting.
 - C.** identify financial values and goals.
 - D. cut up all credit cards.
95. The two *most* useful financial statements are ____ and ____.
- A. federal tax returns; income and expense statements
 - B.** cash-flow statements; balance sheets
 - C. balance sheets; wills
 - D. wills; federal tax returns

96. A balance sheet includes ____, ____, and ____.
- A. income; expenses; net worth
 - B. assets; expenses; liabilities
 - C. income; liabilities; net worth
 - D. assets; liabilities; net worth**
97. Which of the following provides information about a person's financial condition at a specific point in time?
- A. Balance sheet**
 - B. Federal tax return
 - C. Income and expense statement
 - D. All of these
98. A cash-flow statement is also known as a(n) ____ statement.
- A. income and expense**
 - B. net worth
 - C. taxable income
 - D. asset-and-liability
99. Rita and Jose Hernandez want to assess their financial progress over the next few years. They have decided to take a reading of their status every New Year's Day. Which financial statement would they prepare each year?
- A. Will
 - B. Cash-flow statement
 - C. Balance sheet**
 - D. Federal income tax return
100. Assets on the balance sheet are valued at their
- A. fair market value.**
 - B. original purchase price.
 - C. replacement cost.
 - D. sentimental value.
101. Which of the following types of assets is primarily used for emergencies, maintenance of living expenses, savings, and payment of bills?
- A. Monetary**
 - B. Tangible
 - C. Investment
 - D. Capital
102. Which of the following types of assets is primarily used for the maintenance of a lifestyle?
- A. Monetary
 - B. Tangible**
 - C. Investment
 - D. Capital
103. Which of the following is classified as a tangible asset?
- A. Motorcycle**
 - B. Cash
 - C. Real estate investment
 - D. Pension plan

104. Which of the following would be included in the category of assets known as monetary assets?
- A. Money market accounts
 - B. Stocks
 - C. Bonds
 - D. Real estate
105. Which of the following is classified as an investment asset?
- A. Certificates of deposit
 - B. Money market accounts
 - C. Primary residence
 - D. Stocks
106. Vincent and Paula Farelli have decided to pay off their \$875 MasterCard debt by taking \$875 out of their money market savings account. This transaction will
- A. increase their net worth on their balance sheet.
 - B. not change their net worth on their balance sheet.
 - C. decrease the surplus on their income and expense statement.
 - D. not change the surplus on their income and expense statement.
107. Which of the following would be classified as a short-term liability?
- A. Next month's rent
 - B. Credit card debt
 - C. Education loans
 - D. A car loan
108. Which of the following would be classified as a long-term liability?
- A. Credit card debt
 - B. Bank card debt
 - C. Education loan balance
 - D. All of these
109. The formula for calculating net worth is
- A. income minus expenses.
 - B. assets minus liabilities.
 - C. income minus liabilities.
 - D. assets minus expenses.
110. To construct a balance sheet, you need to compile dollar values for your assets and liabilities. Good sources from which to begin are
- A. checkbook or savings account records.
 - B. receipts of various payments.
 - C. investments.
 - D. all of these.
111. Jason and Larissa would like to accumulate three times their monthly expenses in monetary assets. They currently have \$2,800 in their money market account, and their monthly expenses are \$4,500. How much more do they need in their money market account to reach their goal?
- A. \$13,500
 - B. \$3,900
 - C. \$10,700
 - D. \$1,700

112. Cindy Estrada is applying for a loan and the bank has asked her for some financial information. Use the following data to calculate Cindy's net worth.

Checking account balance	\$1,300
American Express credit card balance	\$650
Money market account	\$2,200
House	\$255,000
Mortgage loan balance	\$140,000
Automobile	\$20,000
Cash on hand	\$575
Auto loan balance	\$8,700

- A. \$121,025
B. \$129,725
C. \$130,375
D. \$131,025
113. Maria Gomez would like to learn more about her financial situation. Help her calculate her current net worth.

Annual salary	\$42,000
U.S. savings bond	\$1,500
Money market fund	\$4,000
Checking account balance	\$760
MasterCard balance	\$2,800
Value of automobile	\$15,000
Outstanding auto loan	\$6,750

- A. \$3,460
B. \$10,210
C. \$11,710
D. \$53,710
114. A surplus on your cash-flow statement indicates that you are
- A. using savings to pay current expenses.
B. managing your financial resources successfully.
C. borrowing money to pay current expenses.
D. both using savings to pay current expenses and borrowing money to pay current expenses.
115. Mack and Amy are making regular contributions of \$200 a month from their salaries to a money market savings account. These transactions will
- A. increase their net worth on their balance sheet.
B. decrease the surplus on their cash-flow statement.
C. not change either their net worth or the surplus.
D. both increase their net worth on their balance sheet and decrease the surplus on their income and expense statement.
116. Which of the following is a characteristic of a cash-flow statement?
- A. It covers a period of time, usually one month or one year.
B. It shows if you were able to live within your income for the period covered.
C. The statement includes three sections: income, expenses, and surplus (or deficit).
D. All of these.

117. Child support received, Social Security benefits, and public assistance are all examples of
- expenses.
 - assets.
 - C.** income.
 - both assets and income.
118. Rent and insurance payments are examples of
- short-term liabilities.
 - variable expenses.
 - C.** fixed expenses.
 - long-term liabilities.
119. Canceled checks provide a source of information for the value of
- assets.
 - liabilities.
 - income.
 - D.** expenditures.
120. Food, clothing, and entertainment are examples of
- short-term liabilities.
 - B.** variable expenses.
 - fixed expenses.
 - long-term liabilities.
121. A net surplus at the end of the month could be
- used to pay down credit card debt.
 - invested in a retirement account.
 - carried forward to the next month.
 - D.** all of these.
122. Paul is a college student who has the following financial information. He would like your help in figuring his surplus for last year.

Income from summer job	\$5,000
Support from parents	\$3,500
Scholarship	\$1,200
Savings account balance	\$1,250
Variable expenses	\$3,500
Fixed expenses	\$4,000
Current liabilities	\$800

What is Paul's surplus?

- \$2,650
 - B.** \$2,200
 - \$1,250
 - \$1,000
123. The formula for calculating surplus (loss) is
- A.** total income minus total expenses.
 - assets minus liabilities.
 - total income minus liabilities.
 - assets minus total expenses.

124. Julie and Alex have compiled their financial records and would like to know if they are living within their level of income. What is their surplus?

Salaries	\$48,000
Interest income	\$1,200
Food expenses	\$10,500
Rent	\$14,400
Clothing costs	\$3,600
Auto expenses	\$4,200
Recreation	\$4,800
Miscellaneous expenses	\$3,400

- A. \$7,100
B. \$8,300
C. \$9,500
D. \$12,500
125. Wendy Wilson, a successful graduate of State University, is currently employed in a position paying \$37,500 a year. Wendy's annual living expenses are only \$33,000 so she has accumulated \$4,600 in monetary assets and \$27,000 in investment assets since her graduation. Use the basic liquidity ratio to figure how long Wendy could pay expenses if she were to lose her job.
- A. Less than three weeks**
B. About two months
C. Approximately seven months
D. Approximately eleventh months
126. Tom and Kelly McDonald have total assets valued at \$346,000 and total debt of \$168,000. What is Tom and Kelly's asset-to-debt ratio?
- A. 2.06**
B. 1.00
C. 0.51
D. 0.49
127. Tran Phueong has monetary assets valued at \$17,500 and monthly expenses of \$1,450. Using the basic liquidity ratio, how long could Tran live on his monetary assets if he were to lose his job?
- A. Over 12 months**
B. About 3 months
C. About 1 month
D. Less than 1 month
128. Janice Leno has the following assets and debts listed on her balance sheet:

Liquid Assets	\$3,687
Tangible assets	\$61,241
Investment assets	\$34,289
Short-term liabilities	\$4,631
Long-term liabilities	\$24,134

Janice's asset-to-debt ratio is

- A. 3.45**
B. 2.54
C. 3.96
D. 0.29

129. Robert and Jessica Stein have a gross income of \$53,000 a year and annual expenses of \$51,500 including taxes. Their annual debt payments total \$15,000. According to the recommended standards for the debt service-to-income ratio, the Steins' ratio of
- A. 36 percent and is too high for easily manageable debt repayment.
 - B. 36 percent implies they have the ability to easily make their debt repayments.
 - C. 28 percent is much too high for easily manageable debt repayment.
 - D.** 28 percent implies they have the ability to make their debt repayments.
130. Eric Jones develops computer software for a major company. Eric's salary and bonuses total \$82,000, but he pays \$29,233 in income and Social Security taxes. If Eric's annual debt repayments are \$33,620, what is his debt service-to-income ratio?
- A.** 41 percent
 - B. 64 percent
 - C. 36 percent
 - D. 77 percent
131. A debt-payments-to-disposable-income ratio of ____ percent or more is considered to be problematic.
- A. 10
 - B. 15
 - C.** 16
 - D. 36
132. Disposable income is income
- A. before taxes.
 - B.** after all employer withholding including taxes.
 - C. after all employer withholding except taxes.
 - D. minus fixed expenditures.
133. Stephen Scott's monthly pay stub indicates that his monthly gross income is \$3,800. However, \$800 is withheld for income and Social Security taxes, \$200 is withheld for his health and disability insurance, and another \$200 is contributed to his pension plan. How much is Stephen's disposable income?
- A. \$2,600
 - B.** \$2,800
 - C. \$3,000
 - D. \$3,800
134. A debt-payments-to-disposable-income ratio with monthly nonmortgage debt repayments of \$470 and a disposable income of \$3,615 would be ____ percent.
- A.** 13
 - B. 20
 - C. 8
 - D. 87
135. The Ronselli family has total assets of \$460,000 and total liabilities of \$186,000. Included in their total assets are monetary assets of \$47,000 and investment assets of \$253,000. What is the Ronsellis' investment assets-to-total assets ratio?
- A. 26 percent
 - B.** 55 percent
 - C. 65 percent
 - D. 92 percent

136. The advantages of having organized financial records include
- A. helping you save money as well as make money.
 - B. helping you take advantage of all available tax deductions.
 - C. enabling you to review the results of financial transactions.
 - D.** all of these.
137. Which of the following is (are) characteristic of a safe-deposit box?
- A. Customer keeps all keys
 - B.** Takes two keys to open
 - C. Come without an annual fee
 - D. They are not secure
138. Discretionary income is used to pay for things like
- A. utilities.
 - B.** vacations.
 - C. housing.
 - D. food.
139. Matthew is concerned about his ability to save money regularly and has prepared a budget. Which of the following budget classifications would be *most* appropriate for Matthew's budget?
- A.** Savings withheld from income and deposited directly to savings
 - B. Savings as a fixed expenditure
 - C. Savings as a variable expenditure
 - D. Saving whatever may be left over
140. There should be enough money in a revolving savings fund to
- A. pay all short-term debt.
 - B.** avoid running out of money.
 - C. pay all fixed expenditures.
 - D. pay for all long-term goals.
141. The purpose of a revolving savings fund is to
- A. save for long-term goals.
 - B. accumulate funds for large, irregular expenses.
 - C. meet occasional deficits.
 - D.** both accumulate funds for large, irregular expenses and meet occasional deficits.
142. Jerry and Gloria Collins expect the following cash surpluses or deficits the first three months of the year. The rest of the year they expect cash surpluses.
- | | |
|----------|---------------|
| January | \$100 surplus |
| February | \$200 deficit |
| March | \$150 deficit |
- Their revolving savings fund should be at least
- A. \$100.
 - B. \$200.
 - C.** \$250.
 - D. \$350.

143. The Thomas family projects a budget deficit of \$250 in January and \$450 in February with surpluses the rest of the year. Their revolving savings fund should be at least
- A. \$700.
 - B. \$450.
 - C. \$350.
 - D. \$250.
144. A checking account can help control a budget when
- A. checks received are all put into the checking account without receiving a portion in cash.
 - B. expenditures are paid in cash.
 - C. checks received are cashed rather than being put into the checking account.
 - D. expenditures are charged on a credit card and then paid three months later with a single check.
145. Using a budget design that keeps a declining balance helps one
- A. control credit purchases.
 - B. code expenses.
 - C. monitor unexpended balances.
 - D. use subordinate budgets.
146. The strictest method of controlling budgets is
- A. justifying exceptions.
 - B. monitoring unexpended balances.
 - C. using subordinate budgets.
 - D. using the envelope system.
147. The process of recording the sources and amounts of dollars earned and spent is called
- A. record keeping.
 - B. budgeting.
 - C. financial planning.
 - D. goal setting.
148. If you have money left over at the end of each month, you could save on taxes by
- A. paying off credit card balances.
 - B. putting it in your employer-sponsored retirement plan.
 - C. investing in a mutual fund.
 - D. paying down a mortgage or other loan.
149. When estimated expenses exceed estimated income, the choices available are to
- A. cut back expenses.
 - B. earn more income.
 - C. create a combination of more income and fewer expenses.
 - D. all of these.
150. A budgeting device on which annual estimated income and expenses are recorded for each month in an effort to look at surplus or deficit situations is called a
- A. cash-flow calendar.
 - B. revolving savings fund.
 - C. cash budget.
 - D. budget control statement.

151. **Figure 3-1**
Maria and John Sanchez have just completed their third annual set of financial statements. They met in a personal finance class while in college and still remember their instructor's advice regarding the importance of knowing their financial condition and progress. Even before they got married, they decided that each year on February 2 (Groundhog Day) they would update their cash-flow statement and their balance sheet.

The following information is taken from their latest financial statements:

Monetary assets	\$4,060
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Investment assets	\$15,005
Short-term liabilities	\$3,690
Long-term liabilities	\$27,350
Annual gross income	\$48,000
Annual take-home income	\$35,000
Annual expenses (including taxes and debt repayment)	\$46,800
Annual debt repayment	\$8,700

Refer to Figure 3-1. Calculate Maria and John's current net worth.

- A. \$26,325
B. \$25,025
C. \$23,825
D. \$16,325
152. **Figure 3-1**
Maria and John Sanchez have just completed their third annual set of financial statements. They met in a personal finance class while in college and still remember their instructor's advice regarding the importance of knowing their financial condition and progress. Even before they got married, they decided that each year on February 2 (Groundhog Day) they would update their cash-flow statement and their balance sheet.

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Annual debt repayment	\$8,700

Refer to Figure 3-1. Calculate Maria and John's surplus (loss) for the year.

- A. \$2,503
B. \$1,200
C. (\$1,200)
D. (\$11,800)

153. **Figure 3-1**

Maria and John Sanchez have just completed their third annual set of financial statements. They met in a personal finance class while in college and still remember their instructor's advice regarding the importance of knowing their financial condition and progress. Even before they got married, they decided that each year on February 2 (Groundhog Day) they would update their cash-flow statement and their balance sheet.

The following information is taken from their latest financial statements:

Monetary assets	\$4,060
Tangible assets	\$35,800
Investment assets	\$15,005
Short-term liabilities	\$3,690
Long-term liabilities	\$27,350
Annual gross income	\$48,000
Annual take-home income	\$35,000
Annual expenses (including taxes and debt repayment)	\$46,800
Annual debt repayment	\$8,700

Refer to Figure 3-1. According to the basic liquidity ratio, how long could Maria and John continue to meet their expenses after a total loss of income?

- A. Less than 1 month
- B. Slightly more than 1 month**
- C. Nearly 5 months
- D. Over 12 months

154. **Figure 3-1**

Maria and John Sanchez have just completed their third annual set of financial statements. They met in a personal finance class while in college and still remember their instructor's advice regarding the importance of knowing their financial condition and progress. Even before they got married, they decided that each year on February 2 (Groundhog Day) they would update their cash-flow statement and their balance sheet.

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Refer to Figure 3-1. What is Maria and John's asset-to-debt ratio?

- A. 0.57
- B. 35.0
- C. 2.56
- D. 1.77**

155. **Figure 3-1**
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Refer to Figure 3-1. Calculate and evaluate Maria and John's debt service-to-income ratio.

- A. 18 percent^{3/4}adequate income to repay debt
 B. 18 percent^{3/4}in the danger zone
 C. 25 percent^{3/4}adequate income to repay debt
 D. 25 percent^{3/4}in the danger zone
156. **Figure 3-1**
 Maria and John Sanchez have just completed their third annual set of financial statements. They met in a personal finance class while in college and still remember their instructor's advice regarding the importance of knowing their financial condition and progress. Even before they got married, they decided that each year on February 2 (Groundhog Day) they would update their cash-flow statement and their balance sheet.

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Refer to Figure 3-1. Calculate Maria and John's investment assets-to-total assets ratio.

- A. 35 percent
 B. 50 percent
 C. 63 percent
D. 27 percent