Chapter 01

Financial Statements and Business Decisions

True / False Questions

 A business entity's accounting system creates financial accounting reports which are provided to external decision makers.

True False

2. Business managers utilize managerial accounting reports to plan and manage the daily operations.

True False

3. Borrowing money is an investing activity.

True False

4. The balance sheet includes assets, liabilities, and stockholders' equity as of a point in time.

True False

5. Revenue is recognized within the income statement during the period in which cash is collected.

True False

6. Total assets are \$37,500, total liabilities are \$20,000 and common stock is \$10,000; therefore, retained earnings are \$7,500.

True False

7. For the year 2016, net income of Carol Company is \$20,000 and dividends declared are \$6,000; therefore, retained earnings have increased \$26,000 during the year.

True False

8. The income statement is a measure of an entity's economic performance for a period of time.

True False

9. The accounting equation states that Assets = Liabilities + Stockholders' Equity.

True False

10. A decision maker who wants to understand a company's financial statements must carefully read the notes to the financial statements because these disclosures provide useful supplemental information.

True False

11. The financial statement that shows an entity's economic resources and claims against those resources is the balance sheet.

True False

12. Stockholders' equity on the balance sheet includes common stock and retained earnings.

True False

13. The amount of cash paid by a business for dividends would be reported as an operating activity cash flow on the statement of cash flows.

True False

14. A company's retained earnings balance increased \$50,000 last year; therefore, net income last year must have been \$50,000.

True False

15. Due to the relationships among financial statements, the statement of stockholders' equity links the income statement to the balance sheet.

True False

16. The statement of stockholders' equity explains the change in the retained earnings balance caused by stockholder investments and dividend declarations.

True False

17. The Financial Accounting Standards Board (FASB) has been given the authority by the Securities and Exchange Commission (SEC) to develop generally accepted accounting principles.

True False

18. If a U.S. domestic company does business in a foreign country, the Securities and Exchange Commission (SEC) requires the use of International Financial Reporting Standards (IFRS) for the company's financial reporting in the U.S.

True False

19. In the United States, generally accepted accounting principles are published in the FASB Accounting Standards Codification.

True False

20. The primary responsibility for the content of the financial statements lies with the external auditor.

True False

21. An audit is an examination of the financial statements to ensure that they represent what they claim and to make sure that they are in compliance with generally accepted accounting principles.

True False

22. The auditor can be held liable for malpractice in situations where the investors suffered losses while relying on the financial statements.

True False

 One of the advantages of a corporation when compared to a partnership is the limited liability of the owners.

True False

Multiple Choice Questions

- 24. Which of the following describes the primary objective of the balance sheet?
 - A. To measure the net income of a business up to a particular point in time.
 - B. To report the difference between cash inflows and cash outflows for the period.
 - C. To report the financial position of the reporting entity at a particular point in time.
 - D. To report the market value of assets, liabilities, and stockholders' equity at a particular point in time.
- 25. During the fiscal year ended 2016, a company had revenues of \$400,000, cost of goods sold of \$280,000, and an income tax rate of 30 percent on income before income taxes. What was the company's 2016 net income?
 - A. \$120,000.
 - B. \$36,000.
 - C. \$84,000.
 - D. \$400,000.
- 26. Atlantic Corporation reported the following amounts at the end of the first year of operations:

Common stock	\$200,000
Sales revenue	\$800,000
Total assets	\$600,000
Dividends declared	\$40,000
Total liabilities	\$320,000

What are the retained earnings of Atlantic at the end of the year, and what amount of expenses were incurred during the year?

- A. Retained earnings are \$80,000 and expenses incurred totaled \$680,000.
- B. Retained earnings are \$80,000 and expenses incurred totaled \$720,000.
- C. Retained earnings are \$280,000 and expenses incurred totaled \$480,000.
- D. Retained earnings are \$280,000 and expenses incurred totaled \$520,000.

- 27. Which of the following best describes the balance sheet?
 - A. It includes a listing of assets at their market values.
 - B. It includes a listing of assets, liabilities, and stockholders' equity at their market values.
 - C. It provides information pertaining to a company's assets and the claims against sources of financing for those assets.
 - D. It provides information pertaining to a company's liabilities for a period of time.
- 28. Which of the following statements is correct?
 - A. Assets on the balance sheet include retained earnings.
 - B. Retained earnings includes common stock.
 - C. The balance sheet equation states that assets equal liabilities.
 - D. A corporation's net income does not necessarily equal its net cash flow from operations.
- 29. Which of the following correctly describes the various financial statements?
 - A. An income statement covers a period of time.
 - B. The cash flow statement is a financial statement at a specific point in time.
 - C. The balance sheet is a financial statement that covers a period of time.
 - D. The statement of stockholders' equity is a financial statement at a specific point in time.
- 30. Which of the following accounts would **not** be reported on the balance sheet?
 - A. Retained earnings.
 - B. Inventory.
 - C. Accounts payable.
 - D. Dividends.
- 31. Which of the following would **not** be found on the statement of cash flows?
 - A. Cost flow from manufacturing activities.
 - B. Cash flow from operating activities.
 - C. Cash flow from investing activities.
 - D. Cash flow from financing activities.
- 32. Which of the following accounts is not a liability on the balance sheet?
 - A. Retained earnings.
 - B. Notes payable.
 - C. Accounts payable.
 - D. Interest payable.

- 33. What financial statement would you look at to determine the dividends declared by a business?A. Income statement.B. Statement of stockholders' equity.
 - C. Statement of cash flows. D. Balance sheet.
- 34. Which financial statement would you utilize to determine whether a company will be able to pay liabilities which are due in 30 days?
 - A. Income statement.
 - B. Balance sheet.
 - C. Statement of stockholders' equity.
 - D. Statement of cash flows.
- 35. Which of the following is considered to be an expense on the income statement?
 - A. Accounts payable.
 - B. Notes payable.
 - C. Wages payable.
 - D. Cost of goods sold.
- 36. Which of the following best describes assets?
 - A. They are equal to liabilities minus stockholders' equity.
 - B. They are considered to be the economic resources of the business.
 - C. They are all reported on the balance sheet at their current market value.
 - D. They equal financing provided by creditors.
- 37. Which of the following accounts would be reported as assets on the balance sheet?
 - A. Cash, accounts payable, and notes payable.
 - B. Cash, retained earnings, and accounts receivable.
 - C. Cash, accounts receivable, and inventories.
 - D. Inventories, property and equipment, and common stock.
- 38. Which of the following statements describes the balance sheet?
 - A. It reports a company's revenues and expenses.
 - B. Assets are generally reported on the balance sheet at the cost incurred to acquire them.
 - C. Stockholders' equity includes only retained earnings.
 - D. It reports a company's cash flow from operations.

- 39. Which of the following best describes liabilities and stockholders' equity?
 - A. They are the sources of financing an entity's assets.
 - B. They are the economic resources used by a business entity.
 - C. They are reported on the income statement.
 - D. They both increase when assets increase.
- 40. Which of the following equations is the balance sheet equation?
 - A. Assets + Liabilities = Stockholders' Equity.
 - B. Assets + Stockholder's Equity = Liabilities.
 - C. Assets = Liabilities + Stockholders' Equity.
 - D. Assets = Liabilities + Common Stock.
- 41. Willie Company's retained earnings increased \$20,000 during 2016. What was Willie's 2016 net income or loss given that Willie declared \$25,000 of dividends during 2016?
 - A. Net income was \$5,000.
 - B. Net income was \$45,000.
 - C. Net loss was \$45,000.
 - D. Net loss was \$5,000.
- 42. Which of the following are the components of stockholders' equity on the balance sheet?
 - A. Common stock and liabilities.
 - B. Common stock and assets.
 - C. Retained earnings and dividends.
 - D. Common stock and retained earnings.
- 43. Which of the following is represented by elements of the statement of stockholders' equity?
 - A. Common stock reinvested in the business.
 - B. Revenues plus dividends and expenses.
 - C. Earnings not distributed to owners.
 - D. Financing from creditors and stockholders.
- 44. Which financial statement would you use to determine a company's earnings performance during an accounting period?
 - A. Balance sheet.
 - B. Statement of stockholders' equity.
 - C. Income statement.
 - D. Statement of cash flows.

- 45. Which of the following equations best describes the income statement?
 - A. Assets Liabilities = Stockholders' Equity.
 - B. Net income = Revenues + Expenses.
 - C. Net income = Revenues Expenses.
 - D. Retained earnings = Net Income + Dividends.
- 46. Lena Company has provided the following data (ignore income taxes):

2016 revenues were \$99,000.

2016 expenses were \$47,800.

Dividends declared and paid during 2016 totaled \$9,500.

Total assets at December 31, 2016 were \$177,000.

Total liabilities at December 31, 2016 were \$89,000.

Common stock at December 31, 2016 was \$28,000.

Which of the following is correct?

- A. 2016 net income was \$41,700.
- B. Total stockholders' equity at December 31, 2016 was \$236,000.
- C. Retained earnings at December 31, 2016 were \$60,000.
- D. Retained earnings at December 31, 2016 were \$41,700.
- 47. Lena Company has provided the following data (ignore income taxes):

2016 revenues were \$99,000.

2016 expenses were \$47,800.

Dividends declared and paid during 2016 totaled \$9,500.

Total assets at December 31, 2016 were \$177,000.

Total liabilities at December 31, 2016 were \$89,000.

Common stock at December 31, 2016 was \$28,000.

Which of the following is **not** correct?

- A. 2016 net income was \$51,200.
- B. Total stockholders' equity at December 31, 2016 was \$88,000.
- C. Total liabilities and stockholders' equity at December 31, 2016 was \$177,000.
- D. Retained earnings on December 31, 2016 were \$41,700.

48. Madrid Company has provided the following data (ignore income taxes):

2016 revenues were \$77,500.

2016 net income was \$33,900.

Dividends declared and paid during 2016 totaled \$5,700.

Total assets at December 31, 2016 were \$217,000.

Total stockholders' equity at December 31, 2016 was \$123,000.

Retained earnings at December 31, 2016 were \$83,000.

Which of the following is **not** correct?

- A. 2016 expenses were \$43,600.
- B. Total liabilities at December 31, 2016 were \$94,000.
- C. Retained earnings increased \$33,900 during 2016.
- D. Common stock at December 31, 2016 was \$40,000.
- 49. Madrid Company has provided the following data (ignore income taxes):

2016 revenues were \$77.500.

2016 net income was \$33,900.

Dividends declared and paid during 2016 totaled \$5,700.

Total assets at December 31, 2016 were \$217,000.

Total stockholders' equity at December 31, 2016 was \$123,000.

Retained earnings at December 31, 2016 were \$83,000.

Which of the following is correct?

- A. 2016 expenses were \$37,900.
- B. Total liabilities at December 31, 2016 were \$11,000.
- C. Retained earnings increased \$28,200 during 2016.
- D. Common stock at December 31, 2016 was \$206,000.
- 50. Which of the following is the amount of revenue reported on the income statement of a retail company?
 - A. The cash collected from customers during the current period.
 - B. Both cash and credit sales for the period.
 - C. Cash sales for the period and collections from customers.
 - D. Cash sales and stockholders' investments.
- 51. On January 1, 2016, Miller Corporation had retained earnings of \$8,000,000. During 2016, Miller reported net income of \$1,500,000, declared dividends of \$500,000, and issued common stock for \$1,000,000. What were Miller's retained earnings on December 31, 2016?
 - A. \$7,000,000.
 - B. \$9,500,000.
 - C. \$9,000,000.
 - D. \$7,500,000.

- 52. What are the categories of cash flows that appear on a statement of cash flows?
 - A. Cash flows from investing, financing, and service activities.
 - B. Cash flows from operating, production, and internal activities.
 - C. Cash flows from financing, production, and growth activities.
 - D. Cash flows from operating, investing, and financing activities.
- 53. When would a company report a net loss on the income statement?
 - A. When revenues are less than the sum of expenses plus dividends during an accounting period.
 - B. If assets decreased during an accounting period.
 - C. If liabilities increased during an accounting period.
 - D. When expenses exceeded revenues for an accounting period.
- 54. Which of the following describes the amount of insurance expense reported on the income statement?
 - A. The amount of cash paid for insurance in the current period.
 - B. The amount of cash paid for insurance in the current period less any unpaid insurance at the end of the period.
 - C. The amount of insurance used up (incurred) in the current period to help generate revenue.
 - D. The amount of cash paid for insurance that is reported within the statement of cash flows.
- 55. Which of the following would immediately cause a change in a corporation's retained earnings?
 - A. Net income or net loss and declaration of dividends.
 - B. Declaration of dividends and issuance of common stock to new stockholders.
 - C. Net income and issuance of stock to new stockholders.
 - D. Declaration of dividends and purchase of new machinery.
- 56. Which of the following describes the operating activities section of a cash flow statement?
 - A. It provides information about how operations have been financed.
 - B. It provides information pertaining to dividend payments to stockholders.
 - C. It provides information with respect to a company's ability to generate cash flows to pay for goods and services.
 - D. It provides the net increase or decrease in cash during the period.
- 57. Within which of the following would you find the inventory method(s) being used by a business entity?
 - A. Balance sheet.
 - B. Income statement.
 - C. Notes to the financial statements.
 - D. Headings of the financial statements.

- 58. At the beginning of 2016, a corporation had assets of \$270,000 and liabilities of \$160,000. During 2016, assets increased \$25,000 and liabilities increased \$5,000. What was stockholders' equity at December 31, 2016?
 - A. \$140,000.
 - B. \$130,000.
 - C. \$190,000.
 - D. \$80,000.
- 59. During 2016, Canton Company's assets increased \$95,500 and the liabilities decreased \$17,300. Canton Company's stockholders' equity at December 31, 2016 was \$211,500. What amount was stockholders' equity at January 1, 2016?
 - A. \$98,700.
 - B. \$324,300.
 - C. \$133.300.
 - D. \$289,700.
- 60. How are creditor and investor claims reported on a balance sheet?
 - A. The claims of creditors are liabilities and those of investors are assets.
 - B. The claims of both creditors and investors are liabilities, but only the claims of investors are considered to be long-term.
 - C. The claims of creditors are reported as liabilities while the claims of investors are recorded as stockholders' equity.
 - D. The claims of creditors and investors are considered to be essentially equivalent.
- 61. In what order would the items on the balance sheet appear?
 - A. Assets, retained earnings, liabilities, and common stock.
 - B. Common stock, retained earnings, liabilities, and assets.
 - C. Assets, liabilities, common stock, and retained earnings.
 - D. Common stock, assets, liabilities, and retained earnings.
- 62. Which of the following would most likely increase retained earnings?
 - A. An increase in expenses.
 - B. An increase in revenues.
 - C. Declaring a cash dividend.
 - D. Issuing additional common stock.

- 63. A company's retained earnings increased \$375,000 last year and its assets increased \$973,000. The company declared a \$79,000 cash dividend during the year. What was last year's net income?
 A. \$296,000.
 B. \$375,000.
 C. \$454,000.
 D. \$519,000.
 64. Which of the following items is reported as an expense on the income statement?
 - A. Dividends declared.
 - B. Cost of goods sold.
 - C. Dividends paid.
 - D. Accounts payable.
- 65. Which of the following has primary responsibility to develop Generally Accepted Accounting Principles?
 - A. Financial Accounting Standards Board.
 - B. Company Executives.
 - C. Securities and Exchange Commission.
 - D. Public Company Accounting Oversight Board.
- 66. Which of the following has the legal authority to determine financial reporting in the United States?
 - A. Financial Accounting Standards Board.
 - B. American Accounting Association.
 - C. Securities and Exchange Commission.
 - D. Public Company Accounting Oversight Board.
- 67. Which of the following is **not** reported as a liability on a balance sheet?
 - A. Income taxes payable.
 - B. Common stock.
 - C. Accounts payable.
 - D. Dividends payable.
- 68. Which of the following transactions increases both cash and net income?
 - A. Cash receipts from a bank loan.
 - B. Cash receipts from sale of common stock.
 - C. Cash receipts from customers for services provided.
 - D. Cash receipts from cost of goods sold.

- 69. Which of the following is **not** an alternate title for the financial statement that reports revenues and expenses?
 - A. Income Statement.
 - B. Statement of Net Income.
 - C. Statement of Operations.
 - D. Statement of Income.
- 70. A calendar year reporting company preparing its annual financial statements should use the phrase "At December 31, 2016" in the heading of which financial statements?
 - A. On all of the required financial statements.
 - B. On only the income statement.
 - C. On the income statement and balance sheet, but not the statement of cash flows.
 - D. On the balance sheet only.
- 71. Which of the following properly describes the impact on the financial statements when a company borrows \$20,000 from a local bank?
 - A. Net income increases \$20,000.
 - B. Assets decrease \$20,000.
 - C. Stockholders' equity increases \$20,000.
 - D. Liabilities increase \$20,000.
- 72. Which of the following would **not** be reported in the operating activities section of a cash flow statement?
 - A. Cash paid for dividends to stockholders.
 - B. Cash paid for interest expense.
 - C. Cash paid for employee wages.
 - D. Cash received from customers.
- 73. Which of the following would be reported in the financing activities section of a cash flow statement?
 - A. Cash paid for dividends to stockholders.
 - B. Cash paid for interest expense.
 - C. Cash paid to acquire equipment.
 - D. Cash received from sale of investments.
- 74. Which of the following would be reported in the investing activities section of a cash flow statement?
 - A. Cash received from customers.
 - B. Cash received from the issue of common stock.
 - C. Cash paid to repay a bank loan.
 - D. Cash paid to acquire common stock of another company.

75. Which of the following statements is correct?

- A. The payment of a cash dividend reduces net income.
- B. Cash received from issuing common stock to stockholders is reported as a financing activity cash flow within the statement of cash flows.
- C. Providing services to a customer on account does not impact net income.
- D. Interest payments are reported within the statement of cash flows as a financing activity.
- 76. Husky Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$89,300.

Cash borrowed from banks totaled \$31,700.

Cash paid to employees for salaries totaled \$32,100.

Cash received from selling Husky common stock to stockholders totaled \$41,000.

Cash payments to banks for repayment of money borrowed totaled \$7,500.

Cash paid to suppliers totaled \$12,500.

Land costing \$25,000 was sold for \$25,000 cash.

Cash paid for dividends to stockholders totaled \$3,300.

How much was Husky's cash flow from operating activities?

- A. \$47.600.
- B. \$44,700.
- C. \$41,400.
- D. \$37,200.
- 77. Husky Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$89,300.

Cash borrowed from banks totaled \$31,700.

Cash paid to employees for salaries totaled \$32,100.

Cash received from selling Husky common stock to stockholders totaled \$41,000.

Cash payments to banks for repayment of money borrowed totaled \$7,500.

Cash paid to suppliers totaled \$12,500.

Land costing \$25,000 was sold for \$25,000 cash.

Cash paid for dividends to stockholders totaled \$3,300.

How much was Husky's cash flow from financing activities?

- A. \$72,700.
- B. \$59.000.
- C. \$65,200.
- D. \$61,900.

78. Sparty Corporation has provided the following information for its most recent year of operation:

Revenues earned were \$97,000, of which \$9,000 were uncollected at the end of the year. Operating expenses incurred were \$39,000, of which \$7,000 were unpaid at the end of the year. Dividends declared were \$11,000, of which \$3,000 were unpaid at the end of the year. Income tax expense is \$17,400.

What is the amount of net income reported on Sparty's income statement?

- A. \$32,900.
- B. \$39,300.
- C. \$33,600.
- D. \$40,600.
- 79. Which of the following statements is correct?
 - A. Revenues are reported on the income statement regardless of whether the customer has paid for the goods or services.
 - B. Expenses are reported on the income statement during the period only if they are paid for.
 - C. Net income includes a deduction for dividend payments made to stockholders.
 - D. Net income normally equals the net cash generated by operations.
- 80. During 2016, Rock Company's cash balance increased from \$79,000 to \$91,300. Rock's net cash flow from operating activities was \$37,300 and its net cash flow from financing activities was \$11,100. How much was Rock's net cash flow from investing activities?
 - A. A net cash flow of \$42,900.
 - B. A net cash flow of (\$36,100).
 - C. A net cash flow of \$60,700.
 - D. A net cash flow of (\$60,700).
- 81. Which of the following statements is **false**?
 - A. A positive net income results in an increase in retained earnings.
 - B. The ending retained earnings balance from the retained earnings portion of the statement of stockholders' equity is reported on the balance sheet.
 - C. The change in the cash balance on the statement of cash flows added to the beginning cash balance equals the ending cash balance.
 - D. The dividends reported on the statement of stockholders' equity are also reported as dividend expense on the income statement.
- 82. Which of the following is **not** a consequence to a company resulting from the issuance of their financial statements?
 - A. The effect on the selling price of their stock.
 - B. The providing of information to their competitors.
 - C. The effect of bonus payments to its employees.
 - D. The providing of information to their auditors.

- 83. Which of the following statements pertaining to the audit function is incorrect?
 - A. The primary responsibility for the information in the financial statements lies with the auditors.
 - B. The audit report describes the auditor's opinion of the fairness of the financial statements.
 - C. An audit ensures that the financial statements conform to generally accepted accounting principles.
 - D. The auditor is a person who is independent of the reporting company.
- 84. The International Accounting Standards Board has worked to develop global accounting standards known as
 - A. Generally accepted accounting principles.
 - B. Globally accepted financial standards.
 - C. International financial reporting standards.
 - D. Generally accepted international financial standards.
- 85. An examination of the financial statements of a business to ensure that they conform to generally accepted accounting principles is called
 - A. A certification.
 - B. An audit.
 - C. A verification.
 - D. A validation.
- 86. Which of the following best describes the purpose of an audit?
 - A. To prove the accuracy of an entity's financial statements.
 - B. To lend credibility to an entity's financial statements.
 - C. To audit every transaction that an entity entered into.
 - D. To establish that a corporation's stock is a sound investment.
- 87. Why does a company hire independent auditors?
 - A. To guarantee the accuracy of both annual and quarterly financial statements.
 - B. To verify the accounting accuracy of every transaction entered into.
 - C. To report on the fairness of financial statement presentation.
 - D. The auditors are responsible for the content of the financial statements.
- 88. Why is the CPA's role in performing audits important to our economic system?
 - A. The auditors provide direct financial advice to potential investors.
 - B. The auditors have the primary responsibility for the information contained in financial statements.
 - C. The auditors issue reports on the accuracy of each financial transaction.
 - D. The audit of financial statements helps investors and others to know that they can rely on the information presented in the financial statements.

- 89. Which of the following is **not** one of the three steps taken by a corporation to assure the accuracy of its records?
 - A. Implementing a system of controls over the company's records and assets.
 - B. Hiring an independent auditor to report on the fairness of the financial statements.
 - C. Hiring a financial analyst to ensure the actual results of operations are similar to planned results.
 - D. Forming a committee made up of board of directors' members to oversee the integrity of the corporation's system of controls and the hiring of the independent auditors.
- 90. Which of the following groups has primary responsibility for the information contained in the financial statements?
 - A. The company's management.
 - B. The company's auditors.
 - C. The company's investors.
 - D. SEC.
- 91. Since 2002, there has been substantial movement toward the adoption of International Financial Reporting Standards (IFRS) issued by the
 - A. Financial Accounting Standards Board.
 - B. Securities and Exchange Commission.
 - C. International Accounting Standards Board.
 - D. American Institute of Certified Public Accountants.
- 92. Which of the following is **not** a formal requirement to become a licensed certified public accountant (CPA)?
 - A. A college education.
 - B. Professional experience.
 - C. Membership in the American Institute of Certified Public Accountants (AICPA).
 - D. A professional examination.
- 93. Which of the following is a disadvantage of a corporation when compared to a partnership?
 - A. The stockholders have limited liability.
 - B. The corporation is treated as a separate legal entity from the stockholders.
 - C. The corporation and its stockholders are subject to double taxation.
 - D. The corporation must account for the transactions of the business as separate and apart from those of the owners.
- 94. Which of the following statements is true about a sole proprietorship?
 - A. The owner and the business are separate legal entities but not separate accounting entities.
 - B. The owner and the business are separate accounting entities but not separate legal entities.
 - C. The owner and the business are separate legal entities and separate accounting entities.
 - D. Most large businesses in this country are organized as sole proprietorships.

- 95. For a business organized as a general partnership, which statement is true?
 - A. The owners and the business are separate legal entities.
 - B. Each partner is potentially responsible for the debts of the business.
 - C. Formation of a partnership requires getting a charter from the state of incorporation.
 - D. A partnership is not considered to be a separate accounting entity.
- 96. Which of the following would **not** be reported on a statement of stockholders' equity?
 - A. Dividend payments.
 - B. Net income.
 - C. Beginning retained earnings.
 - D. Ending retained earnings.
- 97. Which of the following statements is true?
 - A. Expenses reported on the income statement are equal to the cash paid for operating activities on the statement of cash flows.
 - B. The statement of cash flows has a relationship with the balance sheet.
 - C. Dividends paid are reported on the statement of cash flows as an operating cash flow and on the income statement as a financing cash flow.
 - D. Net income is reported on the income statement but not on the statement of stockholders' equity.
- 98. The declaration of a \$5,000 dividend by JLH Company would be reported on which of JLH's financial statements?
 - A. The income statement only.
 - B. The statement of stockholders' equity.
 - C. The balance sheet only.
 - D. The statement of cash flows.
- 99. Which of the following transactions affects both retained earnings and net income?
 - A. The payment of a cash dividend.
 - B. The recording of revenue for services provided.
 - C. The issuance of stock in exchange for cash.
 - D. The borrowing of money from a bank.
- 100. Which of the following transactions affects both the income statement and the statement of cash flows?
 - A. Selling stock in exchange for cash.
 - B. Declaring and paying a cash dividend.
 - C. Selling a product to a customer which creates an account receivable.
 - D. Paying employee wages as they are earned.

- 101. With regard to relationships among financial statements, which of the following is true?
 - A. The results of the statement of stockholders' equity affect the income statement.
 - B. The income statement affects the results of the statement of stockholders' equity.
 - C. The statement of cash flows affects the income statement.
 - D. The results of the statement of cash flows affect the statement of stockholders' equity.
- 102. Which of the following would **not** be found within the investing activities section of the statement of cash flows?
 - A. Cash paid to purchase a building for manufacturing facilities.
 - B. Cash received from the sale of common stock to stockholders.
 - C. Cash received from the sale of equipment used in manufacturing a product.
 - D. Cash paid to purchase land.
- 103. Which of the following is primarily responsible for the information provided in the financial statements?
 - A. Chief Executive Officer.
 - B. External Auditors.
 - C. Board of Directors.
 - D. Internal Accounting Staff.
- 104. Which of the following does not represent a professional accounting certification?
 - A. Certified Management Accountant.
 - B. Certified Public Accountant.
 - C. Certified Internal Auditor.
 - D. Certified Tax Accountant.

Essay Questions

105. Determine the missing amounts for each independent case below. Assume the amounts shown are at the end of the company's first year of operation.

Company Name	Total Revenue	I PIASSA ISTOI	Total Expenses		Net Income (Loss)	
Randolph	\$600,000	\$450,000	\$350,000	\$130,000		
Newman	\$105,000			\$80,000	\$10,000	\$75,000
Wiseman		\$190,000	\$70,000		(\$30,000)	\$100,000
Martin	\$180,000	\$215,000	\$115,000	\$75,000		
VanTassel			\$55,000	\$75,000	\$19,000	\$79,000

106.Gail's Greenhouse, Inc., a small retail store that sells houseplants, started business on January 1, 2016. At the end of January 2016, the following information was available:

Sales of plants for cash	\$75,000
Sales of plants for credit (not yet collected)	15,000
Cost of plants which were sold and paid for during January	45,000

Expenses during January incurred, and paid for, during January unless otherwise noted:

Salaries	\$5,000
Telephone	250
Office supplies (all used)	150
Electricity	300
Rent on the store for January, 2016 (will not be paid until February, 2016)	1,000

- A. Using the above information, prepare the income statement for Gail's Greenhouse for the month ended January 31, 2016.
- B. What is the amount of cash flows provided by operating activities to be presented on the statement of cash flows?

107.Indicate on which financial statement you would expect to find each of the following. If an item can be found on more than one statement, list each statement.

Example: Cash	Balance Sheet
Notes payable	
Wages expense	
Cost of goods sold	
Sales revenue	
Inventory	
Income tax expense	
Dividends	
Retained earnings	
Accounts payable	
Equipment	

108. For each of the following items that appear on the balance sheet, identify each as an asset (A), liability (L), or element of stockholders' equity (SE). For any item that would not appear on the balance sheet, write the letter, N.

Retained earnings	
Accounts payable	
Selling expense	
Common stock	
Accounts receivable	
Income tax expense	
Dividends	
Property and equipment	

109.Rose Corporation began operations on January 2, 2016. During 2016, Rose made cash and credit sales totaling \$500,000 and collected \$420,000 in cash from its customers. Rose purchased inventory costing \$250,000, paid \$15,000 for dividends and the cost of goods sold was \$210,000. Also, the corporation incurred the following expenses during 2016:

Salary expense	\$80,000
Interest expense	5,000
Insurance expense	4,000
Supplies expense	6,000
Income tax expense	34,000

- 1. Prepare an income statement showing revenues, expenses, income before income taxes, income tax expense, and net income for the year ended December 31, 2016.
- 2. Based on the above information, what is the amount of accounts receivable on the balance sheet prepared as of December 31, 2016?
- 3. Based on the above information, what is the amount of retained earnings on the balance sheet prepared as of December 31, 2016?

110.Cosmos Corporation was established on December 31, 2015, by a group of investors who invested a total of \$1,000,000 for shares of the new corporation's common stock. During the month of January 2016, Cosmos provided services to customers for which the total revenue was \$100,000. Of this amount, \$10,000 had not been collected by the end of January. Cosmos recorded salary expense of \$20,000, of which 90% had been paid by the end of the month; rent expense of \$5,000, which had been paid on January 1; and other expenses of \$12,000, which had been paid by check. On January 31, 2016, Cosmos purchased a van by paying cash of \$30,000. There were no other transactions that affected cash.

- 1. In which section of the statement of cash flows would the amount of cash paid for rent be reported?
- 2. In which section of the statement of cash flows would the amount of cash paid for the van purchase be reported?
- 3. By how much did Cosmos's cash increase or decrease during January 2016?
- 4. What was Cosmos's net income or net loss (after income tax expense) for the month of January 2016? The income tax expense was \$18,900.
- 5. Explain why the net increase or decrease in cash for a business generally will be different than the net income, or net loss, for the same period.

111.Parker Pool Supply, Inc. reported the following items for the year ended December 31, 2016:

Wages and salary expense	\$527,000
Cost of goods sold	1,124,000
Rent expense	395,000
Sales revenue	2,564,000
Interest expense	30,000
Income tax expense	121,000
Accounts receivable	27,000

Required:

Prepare an income statement for the year ended December 31, 2016.

112. National Shops, Inc. reported the following amounts on its balance sheet as of December 31, 2016:

Inventory	\$325,000
Notes payable	100,000
Cash	150,000
Common stock	750,000
Net property, plant and equipment	600,000
Accounts receivable	30,000
Accounts payable	45,000
Retained earnings	?

- 1. What is the amount of National's total assets as of December 31, 2016?
- 2. Identify the items listed above that are liabilities.
- 3. What is the amount of National's retained earnings as of December 31, 2016?
- 4. Prepare a balance sheet for National at December 31, 2016.
- 5. National wishes to purchase merchandise from your company on account. The amount of the purchases would probably be about \$10,000 per month, and the terms would require National to make payment in full within 30 days. Would you recommend that your company grant credit to National under these terms? Explain the reasoning for your response.

113. During 2016, Winterset Company performed services for which customers paid or promised to pay a total of \$587,000. Of this amount, \$552,000 had been collected by year-end. Winterset paid \$340,000 in cash for employee wages and owed the employees \$15,000 at the end of the year for work that had been done but had not paid for. Winterset paid interest expense of \$3,000 and \$195,000 for other service expenses. The income tax rate was 35%, and income taxes had not yet been paid at the end of the year. Winterset declared and paid dividends of \$20,000. There were no other transactions that affected cash.

- 1. What was the amount of the increase or decrease in cash during the year?
- 2. Prepare an income statement for Winterset for the year 2016.
- 3. At the beginning of 2016, Winterset's retained earnings were \$90,000. Prepare a statement of stockholders' equity with only a column for retained earnings.

114.Alfred Company manufactures men's clothing. During 2016, the company reported the following items that affected cash. Indicate whether each of these items is a cash flow from operating activities (O), investing activities (I), or financing activities (F).

Purchased equipment by paying cash:	-
Collected cash on account from customers:	_
Paid dividends to stockholders:	_
Paid cash for supplies:	_
Paid suppliers for fabric:	_
Borrowed money from bank on a note payable:	_
Paid interest to bank on the note payable:	_
Paid wages to employees:	_
Sold shares of common stock to new stockholders:	_

115.Fulton Company was established at the beginning of 2016 when several investors paid a total of \$200,000 to purchase Fulton common stock. No additional investments in common stock were made during the year. By December 31, 2016, Fulton had cash on hand of \$45,000, office equipment of \$40,000, inventory of \$156,000, and accounts payable of \$10,000. Sales for the year were \$812,000. Of this amount, customers still owed \$20,000. Fulton declared and paid dividends of \$25,000 to its stockholders during 2016.

Required:

- 1. Based on the information above, prepare a balance sheet for Fulton Company at December 31, 2016. In the process of preparing the balance sheet, you must calculate the ending balance in retained earnings.
- 2. Prepare a statement of stockholders' equity for the year ended December 31, 2016.
- 3. What was the amount of Fulton's net income for 2016?
- 4. Was Fulton successful during its first year in operation? Explain your answer.

116.For Glad Rags Shops, the following information is available for the year ended December 31, 2016:

Sales revenue	\$4,200,000
Cost of goods sold	2,650,000
Salaries expense	500,000
Rent expense	300,000
Administrative expense	250,000

Dividends declared \$10,000 The income tax is \$150,000.

Required:

Prepare an income statement for Glad Rags Shops.

117.Baseline Corporation was formed two years ago to manufacture fitness equipment. It has been profitable and is growing rapidly. It currently has 150 stockholders and 90 employees; most of the employees own at least a few shares of Baseline's common stock. The company has received financing from two banks. It will sell additional shares of common stock within the next three months and will also seek additional loans and hire new employees to support its continued growth.

- 1. Explain who relies on the information in financial statements prepared by Baseline Corporation.
- 2. Why is compliance with generally accepted accounting principles and accuracy in accounting important for Baseline?

118.A new accountant who prepared the financial statements for Saltech Company at the end of its first year of operations made several errors. For each of the following items, indicate whether the income statement and balance sheet are affected by the error, and also the amount by which the respective financial statement is affected. (For example, an error might cause revenues and net income on the income statement and retained earnings and accounts receivable and assets on the balance sheet to be overstated by x dollars). Ignore the effects of income taxes.

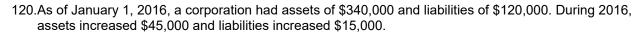
Items to determine which financial statement is affected, the error amount, and whether the account is overstated or understated:

- a. The company had sales for cash of \$3,000,000. It also had sales on account of \$1,800,000 that had been collected by the end of the year, and sales on account of \$200,000 that are expected to be collected early the following year. The accountant reported total sales revenue of \$4,800,000.
- b. The company had total inventories of \$600,000 at the end of the year. Of this amount, inventory reported at \$30,000 was obsolete and will have to be scrapped. The balance sheet prepared by the accountant showed total inventories of \$600,000.
- c. The company has a bank loan for which interest expense during the year of \$10,000 will be paid early in January of the next year. The accountant recorded neither the interest expense nor the interest payable.
- d. An insurance policy was listed as an asset of \$6,000 at the beginning of the year. The entire amount of the policy was for the current year and the policy has expired. The accountant took no action to recognize the expiration of the policy.

119.Larson Company ends its recent year of operations with \$3,500,000 in retained earnings. During the year Larson's net income exceeded its dividend declarations by \$200,000. Larson's dividend declarations were \$25,000 greater than the dividend payments.

Requirement:

How much was Larson Company's beginning retained earnings?



Required:

Calculate stockholders' equity at December 31, 2016.

121.Laker Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$99,300.

Cash borrowed from banks totaled \$42,700.

Cash paid to employees totaled \$23,300.

Cash paid for interest totaled \$3,100.

Cash received from selling an investment in Husky stock totaled \$73,000.

Cash payments to banks for repayment of money borrowed totaled \$9,700.

Cash paid for operating expenses totaled \$11,200.

Land costing \$75,000 was sold for \$75,000 cash.

Cash paid for dividend payments to stockholders totaled \$7,700.

Calculate Laker's net cash flow from financing activities.

122.Laker Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$99,300.

Cash borrowed from banks totaled \$42,700.

Cash paid to employees totaled \$23,300.

Cash paid for interest totaled \$3,100.

Cash received from selling an investment in Husky stock totaled \$73,000.

Cash payments to banks for repayment of money borrowed totaled \$9,700.

Cash paid for operating expenses totaled \$11,200.

Land costing \$75,000 was sold for \$75,000 cash.

Cash paid for dividend payments to stockholders totaled \$7,700.

Calculate Laker's net cash flow from investing activities.

123.Laker Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$99,300.

Cash borrowed from banks totaled \$42,700.

Cash paid to employees totaled \$23,300.

Cash paid for interest totaled \$3,100.

Cash received from selling an investment in Husky stock totaled \$73,000.

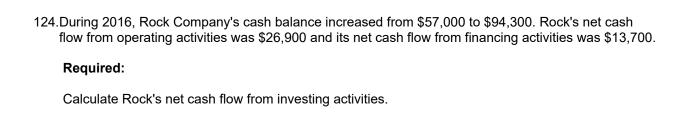
Cash payments to banks for repayment of money borrowed totaled \$9,700.

Cash paid for operating expenses totaled \$11,200.

Land costing \$75,000 was sold for \$75,000 cash.

Cash paid for dividend payments to stockholders totaled \$7,700.

Calculate Laker's net cash flow from operating activities.



125. Moss Company has provided the following data:

2016 revenues were \$87,500.
2016 expenses were \$43,900.
Dividends declared and paid by Moss during 2016 totaled \$15,700.
Total assets on December 31, 2016 were \$227,000.
Total stockholders' equity on December 31, 2016 was \$133,000.
Common stock on December 31, 2016 was \$93,000.

Required:

Calculate the beginning retained earnings balance.

126.Describe the roles of the Securities and Exchange Commission and The Financial Accounting Standards Board with respect to the development of Generally Accepted Accounting Principles.
127.Describe the elements of the balance sheet equation.
128.Describe the role of a company's management and the external auditors in the accounting communication process.

129.What is the objective of the cash flow statement? Describe the three cash flow classifications that are reported within the cash flow statement.
130. How is net income in the income statement different from the cash flow from operating activities in
the cash flow statement?

Chapter 01 Financial Statements and Business Decisions Answer Key

True / False Questions

 A business entity's accounting system creates financial accounting reports which are provided to external decision makers.

TRUE

The accounting system collects financial data and produces reports used by both internal decision makers and external decision makers.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Accounting system-Information users

 Business managers utilize managerial accounting reports to plan and manage the daily operations.

TRUE

Managerial accounting reports are for internal use to assist managers with day-to-day operations. Unlike financial accounting reports, managerial reports are for internal use.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Accounting system-Information users

3. Borrowing money is an investing activity.

FALSE

Borrowing money is a form of financing and therefore is a financing activity.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Accounting system-Information conveyed

4. The balance sheet includes assets, liabilities, and stockholders' equity as of a point in time.

TRUE

The balance sheet reports the amount of assets, liabilities, and stockholders' equity of an entity at a point in time.

The balance sheet is referred to as a financial position statement; listing assets, liabilities, and equity accounts as of a specific date.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

5. Revenue is recognized within the income statement during the period in which cash is collected.

FALSE

Revenue is recognized within the income statement during the period in which revenue is earned.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

6. Total assets are \$37,500, total liabilities are \$20,000 and common stock is \$10,000; therefore, retained earnings are \$7,500.

TRUE

37,500 = 20,000 + 10,000 + X; X = 7,500

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 2 Medium

7. For the year 2016, net income of Carol Company is \$20,000 and dividends declared are \$6,000; therefore, retained earnings have increased \$26,000 during the year.

FALSE

Retained earnings = Net income *less* dividends declared. Therefore, retained earnings have increased by \$20,000 less \$6,000 = \$14,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Stockholders equity

8. The income statement is a measure of an entity's economic performance for a period of time.

TRUE

The income statement reports the performance of a business during the accounting period.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

9. The accounting equation states that Assets = Liabilities + Stockholders' Equity.

TRUE

The accounting equation, also known as the balance sheet equation, states that Assets = Liabilities + Stockholders' Equity.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

10. A decision maker who wants to understand a company's financial statements must carefully read the notes to the financial statements because these disclosures provide useful supplemental information.

TRUE

The notes provide supplemental information necessary to fully understand the financial statements.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Notes

11. The financial statement that shows an entity's economic resources and claims against those resources is the balance sheet.

TRUE

The balance sheet contains assets (economic resources), liabilities (claims against those resources), and stockholders' equity.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

12. Stockholders' equity on the balance sheet includes common stock and retained earnings.

TRUE

The stockholders' equity section of the balance sheet represents financing provided by owners of the business (common stock) and earnings (retained earnings).

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 1 Easy

 The amount of cash paid by a business for dividends would be reported as an operating activity cash flow on the statement of cash flows.

FALSE

Dividends are reported on the statement of stockholders' equity. On the statement of cash flows, dividends are reported as a financing activity.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Biooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

14. A company's retained earnings balance increased \$50,000 last year; therefore, net income last year must have been \$50,000.

FALSE

Retained earnings is increased by net income and decreased by dividends. Therefore, we would need to know the dividend amount was zero in this situation to make the above statement true.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Stockholders equity

15. Due to the relationships among financial statements, the statement of stockholders' equity links the income statement to the balance sheet.

TRUE

Net income is reported on the statement of stockholders' equity as an increase in retained earnings. The ending retained earnings balance is reported on the balance sheet.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand

Difficulty: 1 Easy

16. The statement of stockholders' equity explains the change in the retained earnings balance caused by stockholder investments and dividend declarations.

FALSE

Beginning retained earnings + net income - dividends = ending retained earnings; stockholder investments in common stock are not part of the statement.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Stockholders equity

17. The Financial Accounting Standards Board (FASB) has been given the authority by the Securities and Exchange Commission (SEC) to develop generally accepted accounting principles.

TRUE

Previously the Securities and Exchange Commission worked with organizations of professional accountants to develop generally accepted accounting principles; today this is a responsibility of the Financial Accounting Standards Board.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-GAAP

18. If a U.S. domestic company does business in a foreign country, the Securities and Exchange Commission (SEC) requires the use of International Financial Reporting Standards (IFRS) for the company's financial reporting in the U.S.

FALSE

The SEC is considering the appropriateness of International Financial Reporting Standards (IFRS) for U.S. domestic companies. IFRS is not used for U.S. companies reporting in the U.S.

AACSB: Diversity AICPA: BB Global AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-IFRS

 In the United States, generally accepted accounting principles are published in the FASB Accounting Standards Codification.

TRUE

The official literature of GAAP is found in the FASB Accounting Standards Codification®.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statements content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-GAAP

20. The primary responsibility for the content of the financial statements lies with the external auditor.

FALSE

Primary responsibility for the information in the financial statements lies with management.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Reporting Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-Accuracy

21. An audit is an examination of the financial statements to ensure that they represent what they claim and to make sure that they are in compliance with generally accepted accounting principles.

TRUE

This is the definition of an audit.

AACSB: Reflective Thinking AICPA: BB Legal AICPA: FN Reporting Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-Accuracy

22. The auditor can be held liable for malpractice in situations where the investors suffered losses while relying on the financial statements.

TRUE

If it is determined that the independent CPA committed malpractice, the CPA may be held liable for losses suffered by investors who relied on the financial statements.

AACSB: Reflective Thinking AICPA: BB Legal AICPA: FN Risk Analysis Accessibility: Keyboard Navigation

Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-Accuracy

23. One of the advantages of a corporation when compared to a partnership is the limited liability of the owners.

TRUE

In a partnership each partner has unlimited liability; in a corporation the stockholders have limited liability.

AACSB: Reflective Thinking AICPA: BB Legal AICPA: FN Decision Making Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: Supplement A Types of Business Entities

Topic Area: Types of business entities-Supp A

Multiple Choice Questions

- 24. Which of the following describes the primary objective of the balance sheet?
 - A. To measure the net income of a business up to a particular point in time.
 - B. To report the difference between cash inflows and cash outflows for the period.
 - C. To report the financial position of the reporting entity at a particular point in time.
 - D. To report the market value of assets, liabilities, and stockholders' equity at a particular point in time.

The balance sheet reports the amount of assets, liabilities, and stockholders' equity (financial position) of an accounting entity at a particular point in time. These positions are reported at historical cost, not market value.

AACSB: Reflective Thinking

AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 25. During the fiscal year ended 2016, a company had revenues of \$400,000, cost of goods sold of \$280,000, and an income tax rate of 30 percent on income before income taxes. What was the company's 2016 net income?
 - A. \$120,000.
 - B. \$36,000.
 - **C.** \$84,000.
 - D. \$400,000.

(\$400,000 - \$280,000) = Income before income taxes, \$120,000. Income tax expense = $30\% \times $120,000 = $36,000.$ Net income = \$120,000 - \$36,000 = \$84,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 3 Hard

26. Atlantic Corporation reported the following amounts at the end of the first year of operations:

Common stock	\$200,000
Sales revenue	\$800,000
Total assets	\$600,000
Dividends declared	\$40,000
Total liabilities	\$320,000

What are the retained earnings of Atlantic at the end of the year, and what amount of expenses were incurred during the year?

- A. Retained earnings are \$80,000 and expenses incurred totaled \$680,000.
- B. Retained earnings are \$80,000 and expenses incurred totaled \$720,000.
- C. Retained earnings are \$280,000 and expenses incurred totaled \$480,000.
- D. Retained earnings are \$280,000 and expenses incurred totaled \$520,000.

Stockholders' equity = \$280,000 (Total assets \$600,000 - Total liabilities \$320,000). Stockholders' equity (\$280,000) = Common stock (\$200,000) + Retained earnings (\$80,000). Retained earnings (\$80,000) = Net income - Dividends declared (\$40,000). Net income = \$120,000. Sales Revenue (\$800,000) - Expenses = Net income (\$120,000). Expenses = \$680,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation

Blooms: Apply Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

- 27. Which of the following best describes the balance sheet?
 - A. It includes a listing of assets at their market values.
 - B. It includes a listing of assets, liabilities, and stockholders' equity at their market values.
 - <u>C.</u> It provides information pertaining to a company's assets and the claims against sources of financing for those assets.
 - D. It provides information pertaining to a company's liabilities for a period of time.

The balance sheet reports the economic resources (assets), and the liabilities and stockholders' equity (financing sources) at their historical costs.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

- 28. Which of the following statements is correct?
 - A. Assets on the balance sheet include retained earnings.
 - B. Retained earnings includes common stock.
 - C. The balance sheet equation states that assets equal liabilities.
 - **D.** A corporation's net income does not necessarily equal its net cash flow from operations.

Revenue is recorded as it is earned, not necessarily when the cash from the sales is collected. Expenses are recorded when incurred in generating revenue regardless of when cash is expended.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

- 29. Which of the following correctly describes the various financial statements?
 - A. An income statement covers a period of time.
 - B. The cash flow statement is a financial statement at a specific point in time.
 - C. The balance sheet is a financial statement that covers a period of time.
 - D. The statement of stockholders' equity is a financial statement at a specific point in time.

The income statement reports the performance of a business during the accounting period.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

	· · · · · · · · · · · · · · · · · · ·
	 A. Retained earnings. B. Inventory. C. Accounts payable. D. Dividends.
	Dividends are reported on the statement of stockholders' equity.
	AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy
Learr	ning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers). Topic Area: Financial statements-Balance sheet
31.	Which of the following would not be found on the statement of cash flows?
	 A. Cost flow from manufacturing activities. B. Cash flow from operating activities. C. Cash flow from investing activities. D. Cash flow from financing activities.
	The statement of cash flows includes cash flows from operating, investing, and financing activities.
Learr	AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy aing Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).
	Topic Area: Financial statements-Cash flows
32.	Which of the following accounts is not a liability on the balance sheet?
	A. Retained earnings.B. Notes payable.C. Accounts payable.D. Interest payable.
	Retained earnings is reported on the balance sheet as a component of stockholders' equity.

Which of the following accounts would not be reported on the balance sheet?

30.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 33. What financial statement would you look at to determine the dividends declared by a business?
 - A. Income statement.
 - **B.** Statement of stockholders' equity.
 - C. Statement of cash flows.
 - D. Balance sheet.

Beginning retained earnings + net income - dividends = ending retained earnings.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

- 34. Which financial statement would you utilize to determine whether a company will be able to pay liabilities which are due in 30 days?
 - A. Income statement.
 - **B.** Balance sheet.
 - C. Statement of stockholders' equity.
 - D. Statement of cash flows.

The balance sheet includes the current assets and current liabilities account balances.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

- 35. Which of the following is considered to be an expense on the income statement?
 - A. Accounts payable.
 - B. Notes payable.
 - C. Wages payable.
 - **D.** Cost of goods sold.

Income statements begin with sales less cost of goods sold.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

- 36. Which of the following best describes assets?
 - A. They are equal to liabilities minus stockholders' equity.
 - **B.** They are considered to be the economic resources of the business.
 - C. They are all reported on the balance sheet at their current market value.
 - D. They equal financing provided by creditors.

Assets include but are not limited to cash, inventory, and land. These are considered to be economic resources of a business.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 37. Which of the following accounts would be reported as assets on the balance sheet?
 - A. Cash, accounts payable, and notes payable.
 - B. Cash, retained earnings, and accounts receivable.
 - C. Cash, accounts receivable, and inventories.
 - D. Inventories, property and equipment, and common stock.

Assets are considered to be the economic resources of a business. Cash, accounts receivable, and inventories (inventory) are all considered to be economic resources.

AACSB: Reflective Thinking AICPA: BB Critical Thinking

AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 38. Which of the following statements describes the balance sheet?
 - A. It reports a company's revenues and expenses.
 - **B.** Assets are generally reported on the balance sheet at the cost incurred to acquire them.
 - C. Stockholders' equity includes only retained earnings.
 - D. It reports a company's cash flow from operations.

The balance sheet generally reports assets, liabilities, and stockholders' equity at the initial cost incurred to acquire them.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 39. Which of the following best describes liabilities and stockholders' equity?
 - **A.** They are the sources of financing an entity's assets.
 - B. They are the economic resources used by a business entity.
 - C. They are reported on the income statement.
 - D. They both increase when assets increase.

Liabilities are a source of financing from creditors. Stockholders' equity is a source of financing from stockholders.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

- 40. Which of the following equations is the balance sheet equation?
 - A. Assets + Liabilities = Stockholders' Equity.
 - B. Assets + Stockholder's Equity = Liabilities.
 - **C.** Assets = Liabilities + Stockholders' Equity.
 - D. Assets = Liabilities + Common Stock.

A balance sheet has two sides: the left side is assets and the right side has both liabilities and stockholders' equity. The total balance from each side must equal each other. Thus, Assets = Liabilities + Stockholders' Equity.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 41. Willie Company's retained earnings increased \$20,000 during 2016. What was Willie's 2016 net income or loss given that Willie declared \$25,000 of dividends during 2016?
 - A. Net income was \$5,000.
 - **B.** Net income was \$45,000.
 - C. Net loss was \$45,000.
 - D. Net loss was \$5,000.

The increase in retained earnings, \$20,000 equals net income of \$45,000 less dividends, \$25,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 2 Medium

- 42. Which of the following are the components of stockholders' equity on the balance sheet?
 - A. Common stock and liabilities.
 - B. Common stock and assets.
 - C. Retained earnings and dividends.
 - **D.** Common stock and retained earnings.

Stockholders' equity represents investments by owners (common stock) and the amount of earnings reinvested in the business (retained earnings).

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 43. Which of the following is represented by elements of the statement of stockholders' equity?
 - A. Common stock reinvested in the business.
 - B. Revenues plus dividends and expenses.
 - C. Earnings not distributed to owners.
 - D. Financing from creditors and stockholders.

The statement of stockholders' equity represents the change during a year in the amount of financing provided by owners of the business and earnings not distributed to owners.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Stockholders equity

- 44. Which financial statement would you use to determine a company's earnings performance during an accounting period?
 - A. Balance sheet.
 - B. Statement of stockholders' equity.
 - **C.** Income statement.
 - D. Statement of cash flows.

The income statement reports the company's financial performance over an accounting period.

AACSB: Reflective Thinking

AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

- 45. Which of the following equations best describes the income statement?
 - A. Assets Liabilities = Stockholders' Equity.
 - B. Net income = Revenues + Expenses.
 - **C.** Net income = Revenues Expenses.
 - D. Retained earnings = Net Income + Dividends.

The income statement equation is revenues - expenses = net income.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

46. Lena Company has provided the following data (ignore income taxes):

2016 revenues were \$99,000.
2016 expenses were \$47,800.
Dividends declared and paid during 2016 totaled \$9,500.
Total assets at December 31, 2016 were \$177,000.
Total liabilities at December 31, 2016 were \$89,000.
Common stock at December 31, 2016 was \$28,000.

Which of the following is correct?

- A. 2016 net income was \$41,700.
- B. Total stockholders' equity at December 31, 2016 was \$236,000.
- C. Retained earnings at December 31, 2016 were \$60,000.
- D. Retained earnings at December 31, 2016 were \$41,700.

Stockholders' equity = \$88,000 (Total assets \$177,000 - Total liabilities \$89,000). Stockholders' equity (\$88,000) = Common stock (\$28,000) + Retained earnings. Retained earnings = \$60,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is

47. Lena Company has provided the following data (ignore income taxes):

2016 revenues were \$99,000.
2016 expenses were \$47,800.
Dividends declared and paid during 2016 totaled \$9,500.
Total assets at December 31, 2016 were \$177,000.
Total liabilities at December 31, 2016 were \$89,000.
Common stock at December 31, 2016 was \$28,000.

Which of the following is not correct?

- A. 2016 net income was \$51,200.
- B. Total stockholders' equity at December 31, 2016 was \$88,000.
- C. Total liabilities and stockholders' equity at December 31, 2016 was \$177,000.
- **<u>D.</u>** Retained earnings on December 31, 2016 were \$41,700.

Total assets (\$177,000) = Total liabilities + stockholders' equity.

Stockholders' equity = Total assets (\$177,000) - Total liabilities (\$89,000) = \$88,000.

Stockholders' equity (\$88,000) = Common stock (\$28,000) + Retained earnings (\$60,000).

Retained earnings (\$60,000) = Net income - Dividends declared (\$9,500).

Net income = \$51,200 = Revenue (\$99,000) - Expenses (\$47,800).

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 3 Hard

48. Madrid Company has provided the following data (ignore income taxes):

2016 revenues were \$77,500.
2016 net income was \$33,900.
Dividends declared and paid during 2016 totaled \$5,700.
Total assets at December 31, 2016 were \$217,000.
Total stockholders' equity at December 31, 2016 was \$123,000.
Retained earnings at December 31, 2016 were \$83,000.

Which of the following is **not** correct?

- A. 2016 expenses were \$43,600.
- B. Total liabilities at December 31, 2016 were \$94,000.
- C. Retained earnings increased \$33,900 during 2016.
- D. Common stock at December 31, 2016 was \$40,000.

Total assets (\$217,000) = Total liabilities + stockholders' equity.

Total liabilities = Total assets (\$217,000) - Stockholders' equity (\$123,000) = \$94,000.

Stockholders' equity (\$123,000) = Common stock + Retained earnings (\$83,000).

Solve for Common stock = \$40,000.

Net income (\$33,900) = Revenues (\$77,500) - Expenses.

Solve for Expenses = \$43,600.

Retained earnings increased by net income (\$33,900) - dividends (\$5,700).

Retained earnings increased by \$28,200.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 3 Hard

49. Madrid Company has provided the following data (ignore income taxes):

2016 revenues were \$77,500.
2016 net income was \$33,900.
Dividends declared and paid during 2016 totaled \$5,700.
Total assets at December 31, 2016 were \$217,000.
Total stockholders' equity at December 31, 2016 was \$123,000.
Retained earnings at December 31, 2016 were \$83,000.

Which of the following is correct?

- A. 2016 expenses were \$37,900.
- B. Total liabilities at December 31, 2016 were \$11,000.
- C. Retained earnings increased \$28,200 during 2016.
- D. Common stock at December 31, 2016 was \$206,000.

Retained earnings increased by net income (\$33,900) - dividends (\$5,700).

Retained earnings increased by \$28,200.

Total assets (\$217,000) = Total liabilities + stockholders' equity.

Total liabilities = Total assets (\$217,000) - Stockholders' equity (\$123,000) = \$94,000.

Stockholders' equity (\$123,000) = Common stock + Retained earnings (\$83,000).

Solve for Common stock = \$40,000.

Net income (\$33,900) = Revenues (\$77,500) - Expenses.

Solve for Expenses = \$43,600.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

- 50. Which of the following is the amount of revenue reported on the income statement of a retail company?
 - A. The cash collected from customers during the current period.
 - B. Both cash and credit sales for the period.
 - C. Cash sales for the period and collections from customers.
 - D. Cash sales and stockholders' investments.

Revenue for a retail company includes all sales earned during the accounting period, both cash and credit.

AACSB: Reflective Thinking AICPA: BB Industry AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is

- 51. On January 1, 2016, Miller Corporation had retained earnings of \$8,000,000. During 2016, Miller reported net income of \$1,500,000, declared dividends of \$500,000, and issued common stock for \$1,000,000. What were Miller's retained earnings on December 31, 2016?
 - A. \$7,000,000.
 - B. \$9.500.000.
 - **C.** \$9,000,000.
 - D. \$7,500,000.

Ending retained earnings (\$9,000,000) = Beginning retained earnings (\$8,000,000) + Net income (\$1,500,000) - Dividends (\$500,000). The issuance of common stock does not impact retained earnings.

> AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers). Topic Area: Financial statements-Stockholders equity

- 52. What are the categories of cash flows that appear on a statement of cash flows?
 - A. Cash flows from investing, financing, and service activities.
 - B. Cash flows from operating, production, and internal activities.
 - C. Cash flows from financing, production, and growth activities.
 - **D.** Cash flows from operating, investing, and financing activities.

The statement of cash flows has three sections: cash flows from 1) Operating activities 2) Investing activities and 3) Financing activities.

> AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

- 53. When would a company report a net loss on the income statement?
 - A. When revenues are less than the sum of expenses plus dividends during an accounting period.
 - B. If assets decreased during an accounting period.
 - C. If liabilities increased during an accounting period.
 - **<u>D.</u>** When expenses exceeded revenues for an accounting period.

Net income or loss is equal to revenues less expenses. If expenses exceed revenues, a business would report a net loss.

> AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand

Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers). Topic Area: Financial statements-Income statement

- 54. Which of the following describes the amount of insurance expense reported on the income statement?
 - A. The amount of cash paid for insurance in the current period.
 - B. The amount of cash paid for insurance in the current period less any unpaid insurance at the end of the period.
 - C. The amount of insurance used up (incurred) in the current period to help generate revenue.
 - D. The amount of cash paid for insurance that is reported within the statement of cash flows.

The income statement reports expenses, as they are incurred, to generate revenue for the accounting period.

> AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 1 Easy

- 55. Which of the following would immediately cause a change in a corporation's retained earnings?
 - A. Net income or net loss and declaration of dividends.
 - B. Declaration of dividends and issuance of common stock to new stockholders.
 - C. Net income and issuance of stock to new stockholders.
 - D. Declaration of dividends and purchase of new machinery.

Beginning retained earnings + net income - dividends = ending retained earnings.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Stockholders equity

- 56. Which of the following describes the operating activities section of a cash flow statement?
 - A. It provides information about how operations have been financed.
 - B. It provides information pertaining to dividend payments to stockholders.
 - <u>C.</u> It provides information with respect to a company's ability to generate cash flows to pay for goods and services.
 - D. It provides the net increase or decrease in cash during the period.

Cash flows from operating activities are cash flows directly related to earning income.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

- 57. Within which of the following would you find the inventory method(s) being used by a business entity?
 - A. Balance sheet.
 - B. Income statement.
 - **C.** Notes to the financial statements.
 - D. Headings of the financial statements.

The notes provide information behind the numbers that allow the user to completely understand the financial statements.

AACSB: Reflective Thinking

AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Notes

- 58. At the beginning of 2016, a corporation had assets of \$270,000 and liabilities of \$160,000. During 2016, assets increased \$25,000 and liabilities increased \$5,000. What was stockholders' equity at December 31, 2016?
 - A. \$140,000.
 - **B.** \$130,000.
 - C. \$190,000.
 - D. \$80,000.

Assets at December 31, 2016 = Beginning assets (\$270,000) + Increase in assets during 2016 (\$25,000) = \$295,000.

Liabilities at December 31, 2016 = Beginning liabilities (\$160,000) + Increase in liabilities (\$5,000) = \$165,000.

Assets (\$295,000) = Liabilities (\$165,000) + Stockholders' equity. Solve for Stockholders equity at December 31, 2016 = \$130,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 59. During 2016, Canton Company's assets increased \$95,500 and the liabilities decreased \$17,300. Canton Company's stockholders' equity at December 31, 2016 was \$211,500. What amount was stockholders' equity at January 1, 2016?
 - **A.** \$98,700.
 - B. \$324,300.
 - C. \$133,300.
 - D. \$289,700.

Stockholders' equity = \$98,700 at January 1, 2016.

The increase in stockholders' equity = the increase in assets (\$95,500) minus the decrease in liabilities (-\$17,300) during 2016 = \$95,500 + \$17,300 = \$112,800.

Ending stockholders' equity (\$211,500) - the increase in stockholders' equity (\$112,800) = beginning stockholders' equity = \$98,700.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation

Blooms: Apply Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 60. How are creditor and investor claims reported on a balance sheet?
 - A. The claims of creditors are liabilities and those of investors are assets.
 - B. The claims of both creditors and investors are liabilities, but only the claims of investors are considered to be long-term.
 - <u>C.</u> The claims of creditors are reported as liabilities while the claims of investors are recorded as stockholders' equity.
 - D. The claims of creditors and investors are considered to be essentially equivalent.

Liabilities and Stockholders' Equity are the sources of financing for the firm's economic resources. Creditors' claims are reported as liabilities while investors' claims are reported as stockholders' equity.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 61. In what order would the items on the balance sheet appear?
 - A. Assets, retained earnings, liabilities, and common stock.
 - B. Common stock, retained earnings, liabilities, and assets.
 - **<u>C.</u>** Assets, liabilities, common stock, and retained earnings.
 - D. Common stock, assets, liabilities, and retained earnings.

The balance sheet order is assets, liabilities, and stockholders' equity. Stockholders' equity includes common stock and retained earnings.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

	B. An increase in revenues.C. Declaring a cash dividend.D. Issuing additional common stock.
	D. Issuing additional common stock.
	Net income increases retained earnings. Increased revenue, given a fixed expense amount, would increase net income.
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	AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation
	Blooms: Understand Difficulty: 1 Easy
Lea	rning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers). Topic Area: Financial statements-Stockholders equity
63.	A company's retained earnings increased \$375,000 last year and its assets increased \$973,000. The company declared a \$79,000 cash dividend during the year. What was last year's net income?
	A. \$296,000.
	B. \$375,000.
	<u>C.</u> \$454,000.
	D. \$519,000.

Which of the following would most likely increase retained earnings?

A. An increase in expenses.

62.

The \$375,000 increase in retained earnings = Net income of \$454,000 - Dividends of \$79,000 or, alternatively, \$375,000 + \$79,000 = \$454,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 2 Medium

- 64. Which of the following items is reported as an expense on the income statement?
 - A. Dividends declared.
 - B. Cost of goods sold.
 - C. Dividends paid.
 - D. Accounts payable.

Income statements begin with sales less cost of goods sold. Cost of goods sold is an expense.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

- 65. Which of the following has primary responsibility to develop Generally Accepted Accounting Principles?
 - A. Financial Accounting Standards Board.
 - B. Company Executives.
 - C. Securities and Exchange Commission.
 - D. Public Company Accounting Oversight Board.

The Securities and Exchange Commission has charged the Financial Accounting Standards Board with developing Generally Accepted Accounting Principles.

AACSB: Reflective Thinking AICPA: BB Legal AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-GAAP

- 66. Which of the following has the legal authority to determine financial reporting in the United States?
 - A. Financial Accounting Standards Board.
 - B. American Accounting Association.
 - C. Securities and Exchange Commission.
 - D. Public Company Accounting Oversight Board.

The Securities and Exchange Commission is the government agency that determines the financial statements that public companies must provide to stockholders.

AACSB: Reflective Thinking

AICPA: BB Legal AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-GAAP

- 67. Which of the following is **not** reported as a liability on a balance sheet?
 - Income taxes payable.
 - B. Common stock.
 - C. Accounts payable.
 - D. Dividends payable.

Common stock is a component of stockholders' equity on the balance sheet.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

- 68. Which of the following transactions increases both cash and net income?
 - A. Cash receipts from a bank loan.
 - B. Cash receipts from sale of common stock.
 - C. Cash receipts from customers for services provided.
 - D. Cash receipts from cost of goods sold.

Net income is the result of revenues less cost of goods sold and other expenses. Cash receipts from customers increases revenue, which flows through to an increase in net income. Cash receipts also increase the cash account.

AACSB: Analytical thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Analyze

Difficulty: 2 Medium

- 69. Which of the following is **not** an alternate title for the financial statement that reports revenues and expenses?
 - A. Income Statement.
 - **B.** Statement of Net Income.
 - C. Statement of Operations.
 - D. Statement of Income.

An alternative title for the financial statement that reports revenues and expenses is not Statement of Net Income.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

- 70. A calendar year reporting company preparing its annual financial statements should use the phrase "At December 31, 2016" in the heading of which financial statements?
 - A. On all of the required financial statements.
 - B. On only the income statement.
 - C. On the income statement and balance sheet, but not the statement of cash flows.
 - **D.** On the balance sheet only.

The balance sheet is a snapshot of a company's assets, liabilities, and stockholders' equity at a specific point in time.

AACSB: Reflective Thinking
AICPA: BB Critical Thinking
AICPA: FN Measurement
Accessibility: Keyboard Navigation
Blooms: Remember
Difficulty: 1 East

- 71. Which of the following properly describes the impact on the financial statements when a company borrows \$20,000 from a local bank?
 - A. Net income increases \$20,000.
 - B. Assets decrease \$20,000.
 - C. Stockholders' equity increases \$20,000.
 - **D.** Liabilities increase \$20,000.

The amount borrowed needs to be repaid, and the local bank is a creditor; therefore, liabilities are increased by the amount of the loan.

AACSB: Analytical thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Analyze Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

- 72. Which of the following would **not** be reported in the operating activities section of a cash flow statement?
 - A. Cash paid for dividends to stockholders.
 - B. Cash paid for interest expense.
 - C. Cash paid for employee wages.
 - D. Cash received from customers.

Cash paid for dividends to stockholders is not a cash flow directly related to earning income; therefore, it is not reported in the operating activities section of the cash flow statement.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

- 73. Which of the following would be reported in the financing activities section of a cash flow statement?
 - A. Cash paid for dividends to stockholders.
 - B. Cash paid for interest expense.
 - C. Cash paid to acquire equipment.
 - D. Cash received from sale of investments.

The financing activities section of the statement of cash flows reflects cash received and paid out as a result of financing the business. Cash paid for dividends to stockholders is part of this section because stockholders are a component of the financing of a business.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

- 74. Which of the following would be reported in the investing activities section of a cash flow statement?
 - A. Cash received from customers.
 - B. Cash received from the issue of common stock.
 - C. Cash paid to repay a bank loan.
 - **<u>D.</u>** Cash paid to acquire common stock of another company.

Cash flows from investing include cash flows related to the purchase and sale of a company's assets. Acquiring common stock of another company is considered an investment, which is an asset.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

75. Which of the following statements is correct?

- A. The payment of a cash dividend reduces net income.
- **B.** Cash received from issuing common stock to stockholders is reported as a financing activity cash flow within the statement of cash flows.
- C. Providing services to a customer on account does not impact net income.
- D. Interest payments are reported within the statement of cash flows as a financing activity.

Issuing common stock is a financing activity and the cash received as a result of this is reported in the financing section of the statement of cash flows.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

76. Husky Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$89,300.

Cash borrowed from banks totaled \$31,700.

Cash paid to employees for salaries totaled \$32,100.

Cash received from selling Husky common stock to stockholders totaled \$41,000.

Cash payments to banks for repayment of money borrowed totaled \$7,500.

Cash paid to suppliers totaled \$12,500.

Land costing \$25,000 was sold for \$25,000 cash.

Cash paid for dividends to stockholders totaled \$3,300.

How much was Husky's cash flow from operating activities?

- A. \$47,600.
- **B.** \$44,700.
- C. \$41,400.
- D. \$37,200.

\$44,700 = Cash collected from customers (\$89,300) - cash paid to employees for salaries (\$32,100) minus cash paid to suppliers (\$12,500).

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 3 Hard

77. Husky Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$89,300.

Cash borrowed from banks totaled \$31,700.

Cash paid to employees for salaries totaled \$32,100.

Cash received from selling Husky common stock to stockholders totaled \$41,000.

Cash payments to banks for repayment of money borrowed totaled \$7,500.

Cash paid to suppliers totaled \$12,500.

Land costing \$25,000 was sold for \$25,000 cash.

Cash paid for dividends to stockholders totaled \$3,300.

How much was Husky's cash flow from financing activities?

- A. \$72,700.
- B. \$59,000.
- C. \$65,200.
- **D.** \$61,900.

\$61,900 = Cash borrowed from banks (\$31,700) plus cash received from selling Husky common stock to stockholders (\$41,000) minus cash payments to banks for repayment of money borrowed (\$7,500) minus cash paid for dividends to stockholders (\$3,300).

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

78. Sparty Corporation has provided the following information for its most recent year of operation:

Revenues earned were \$97,000, of which \$9,000 were uncollected at the end of the year. Operating expenses incurred were \$39,000, of which \$7,000 were unpaid at the end of the year. Dividends declared were \$11,000, of which \$3,000 were unpaid at the end of the year. Income tax expense is \$17,400.

What is the amount of net income reported on Sparty's income statement?

- A. \$32,900.
- B. \$39,300.
- C. \$33,600.
- **D.** \$40,600.

\$40,600 = Revenues earned (\$97,000) minus operating expenses (\$39,000) minus income tax expense (\$17,400).

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation

Blooms: Apply

Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

- 79. Which of the following statements is correct?
 - **<u>A.</u>** Revenues are reported on the income statement regardless of whether the customer has paid for the goods or services.
 - B. Expenses are reported on the income statement during the period only if they are paid for.
 - C. Net income includes a deduction for dividend payments made to stockholders.
 - D. Net income normally equals the net cash generated by operations.

Accrual accounting requires revenues to be reported in the period of delivering goods or services, whether or not the customer has paid for the goods or services.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

- 80. During 2016, Rock Company's cash balance increased from \$79,000 to \$91,300. Rock's net cash flow from operating activities was \$37,300 and its net cash flow from financing activities was \$11,100. How much was Rock's net cash flow from investing activities?
 - A. A net cash flow of \$42,900.
 - **B.** A net cash flow of (\$36,100).
 - C. A net cash flow of \$60,700.
 - D. A net cash flow of (\$60,700).

The change in cash is ending balance \$91,300 - beginning balance \$79,000 = \$12,300. \$12,300 = Net cash flow from operating activities (\$37,300) +/- Net cash flow from investing activities (X) + Net cash flow from financing activities (\$11,100). \$12,300 = \$37,300 +/- X + \$11,100.

Solve for X = Investing activities = -\$36,100.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Apply Difficulty: 2 Medium

81. Which of the following statements is **false**?

- A. A positive net income results in an increase in retained earnings.
- B. The ending retained earnings balance from the retained earnings portion of the statement of stockholders' equity is reported on the balance sheet.
- C. The change in the cash balance on the statement of cash flows added to the beginning cash balance equals the ending cash balance.
- <u>D.</u> The dividends reported on the statement of stockholders' equity are also reported as dividend expense on the income statement.

Dividends are not an expense and therefore are not reported on the income statement.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand

Biooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Relationships

- 82. Which of the following is **not** a consequence to a company resulting from the issuance of their financial statements?
 - A. The effect on the selling price of their stock.
 - B. The providing of information to their competitors.
 - C. The effect of bonus payments to its employees.
 - **D.** The providing of information to their auditors.

Providing information to their auditors is a step towards the issuance of a company's financial statements and not a consequence of issuing their financial statements.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Risk Analysis Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-GAAP

- 83. Which of the following statements pertaining to the audit function is **incorrect**?
 - A. The primary responsibility for the information in the financial statements lies with the auditors.
 - B. The audit report describes the auditor's opinion of the fairness of the financial statements.
 - C. An audit ensures that the financial statements conform to generally accepted accounting principles.
 - D. The auditor is a person who is independent of the reporting company.

The primary responsibility for the information in the financial statements lies with the management.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Reporting Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Learning Objective: Supplement B Employment in the Accounting Profession Today
Topic Area: Accounting communication process-Accuracy
Topic Area: Employment in accounting-Supp B

- 84. The International Accounting Standards Board has worked to develop global accounting standards known as
 - A. Generally accepted accounting principles.
 - B. Globally accepted financial standards.
 - **C.** International financial reporting standards.
 - D. Generally accepted international financial standards.

Global convergence of accounting standards is being facilitated by the adoption of international financial reporting standards. These standards are developed by the International Accounting Standards Board.

AACSB: Diversity
AICPA: BB Global
AICPA: FN Measurement
Accessibility: Keyboard Navigation
Blooms: Remember
Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-IFRS

- 85. An examination of the financial statements of a business to ensure that they conform to generally accepted accounting principles is called
 - A. A certification.
 - **B.** An audit.
 - C. A verification.
 - D. A validation.

The technical term for the examination of the financial statements to ensure that they represent what they claim to, and conform with generally accepted accounting principles, is an audit.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Reporting Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Learning Objective: Supplement B Employment in the Accounting Profession Today Topic Area: Accounting communication process-Accuracy Topic Area: Employment in accounting-Supp B

- 86. Which of the following best describes the purpose of an audit?
 - A. To prove the accuracy of an entity's financial statements.
 - **B.** To lend credibility to an entity's financial statements.
 - C. To audit every transaction that an entity entered into.
 - D. To establish that a corporation's stock is a sound investment.

An audit is an independent review of an entity's financial statements. The result of an audit is an audit report that lends credibility to these financial statements.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Reporting Accessibility: Keyboard Navigation Blooms: Understand

Difficulty: 2 Medium
Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement
content and how companies ensure the accuracy of their financial statements.
Learning Objective: Supplement B Employment in the Accounting Profession Today
Topic Area: Accounting communication process-Accuracy
Topic Area: Employment in accounting-Supp B

- 87. Why does a company hire independent auditors?
 - A. To guarantee the accuracy of both annual and quarterly financial statements.
 - B. To verify the accounting accuracy of every transaction entered into.
 - **C.** To report on the fairness of financial statement presentation.
 - D. The auditors are responsible for the content of the financial statements.

The role of auditors is to review the financial statements and issue an opinion on the fairness of these statements.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Reporting Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 1 Easy
Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement

content and how companies ensure the accuracy of their financial statements.

Learning Objective: Supplement B Employment in the Accounting Profession Today

Topic Area: Accounting communication process-Accuracy

Topic Area: Employment in accounting-Supp B

- 88. Why is the CPA's role in performing audits important to our economic system?
 - A. The auditors provide direct financial advice to potential investors.
 - B. The auditors have the primary responsibility for the information contained in financial statements.
 - C. The auditors issue reports on the accuracy of each financial transaction.
 - <u>D.</u> The audit of financial statements helps investors and others to know that they can rely on the information presented in the financial statements.

The CPA conducting the audit, and issuing the report, is independent of the reporting entity and offers credibility for the users of financial statements to rely on these statements.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Reporting Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Learning Objective: Supplement B Employment in the Accounting Profession Today

Topic Area: Accounting communication process-Accuracy

Topic Area: Employment in accounting-Supp B

- 89. Which of the following is **not** one of the three steps taken by a corporation to assure the accuracy of its records?
 - A. Implementing a system of controls over the company's records and assets.
 - B. Hiring an independent auditor to report on the fairness of the financial statements.
 - <u>C.</u> Hiring a financial analyst to ensure the actual results of operations are similar to planned results.
 - D. Forming a committee made up of board of directors' members to oversee the integrity of the corporation's system of controls and the hiring of the independent auditors.

The three steps to ensure the accuracy of records include implementing a system of controls, hiring external auditors, and having a board of directors with an audit committee. A financial analyst does not provide services that help a corporation assure the accuracy of its records.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Risk Analysis Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-Accuracy

- 90. Which of the following groups has primary responsibility for the information contained in the financial statements?
 - **<u>A.</u>** The company's management.
 - B. The company's auditors.
 - C. The company's investors.
 - D. SEC.

The primary responsibility for the information in the financial statements lies with management.

AACSB: Reflective Thinking AICPA: BB Legal AICPA: FN Risk Analysis Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-Accuracy

- 91. Since 2002, there has been substantial movement toward the adoption of International Financial Reporting Standards (IFRS) issued by the
 - A. Financial Accounting Standards Board.
 - B. Securities and Exchange Commission.
 - C. International Accounting Standards Board.
 - D. American Institute of Certified Public Accountants.

The International Accounting Standards Board issues International Financial Reporting Standards (IFRS).

AACSB: Diversity AICPA: BB Global AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-IFRS

Topic Area: GAAP

- 92. Which of the following is **not** a formal requirement to become a licensed certified public accountant (CPA)?
 - A. A college education.
 - B. Professional experience.
 - C. Membership in the American Institute of Certified Public Accountants (AICPA).
 - D. A professional examination.

The American Institute of Certified Public Accountants requires all of its members to adhere to a professional code of ethics and professional auditing standards. A CPA may be a member but membership is not required in order to become a CPA. To become a licensed CPA, one needs a college degree, successful completion of the CPA exam, and professional experience, as regulated by each licensing jurisdiction.

AACSB: Ethics
AICPA: BB Legal
AICPA: FN Reporting
Accessibility: Keyboard Navigation
Blooms: Remember
Difficulty: 1 Easy
in the Accounting Profession Today

Learning Objective: Supplement B Employment in the Accounting Profession Today Topic Area: Employment in accounting-Supp B

- 93. Which of the following is a disadvantage of a corporation when compared to a partnership?
 - A. The stockholders have limited liability.
 - B. The corporation is treated as a separate legal entity from the stockholders.
 - **C.** The corporation and its stockholders are subject to double taxation.
 - D. The corporation must account for the transactions of the business as separate and apart from those of the owners.

A corporation's income is subject to double taxation; it is taxed when it is earned and again when it is distributed to stockholders as dividends.

AACSB: Reflective Thinking
AICPA: BB Legal
AICPA: FN Risk Analysis
Accessibility: Keyboard Navigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: Supplement A Types of Business Entities

Learning Objective: Supplement A Types of Business Entities Topic Area: Types of business entities-Supp A

- 94. Which of the following statements is true about a sole proprietorship?
 - A. The owner and the business are separate legal entities but not separate accounting entities.
 - **<u>B.</u>** The owner and the business are separate accounting entities but not separate legal entities.
 - C. The owner and the business are separate legal entities and separate accounting entities.
 - D. Most large businesses in this country are organized as sole proprietorships.

A sole proprietorship is an unincorporated business owned by one person. Legally, the business and the owner are not separate entities; however, the owner and business are separate accounting entities.

AACSB: Reflective Thinking
AICPA: BB Legal
AICPA: FN Risk Analysis
Accessibility: Keyboard Navigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: Supplement A Types of Business Entities
Topic Area: Types of business entities-Supp A

- 95. For a business organized as a general partnership, which statement is true?
 - A. The owners and the business are separate legal entities.
 - **B.** Each partner is potentially responsible for the debts of the business.
 - C. Formation of a partnership requires getting a charter from the state of incorporation.
 - D. A partnership is not considered to be a separate accounting entity.

Legally, each partner in a general partnership is responsible for the debts of the business. In this case, each general partner has unlimited liability.

AACSB: Reflective Thinking

AICPA: BB Legal AICPA: FN Risk Analysis Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy Learning Objective: Supplement A Types of Business Entities Topic Area: Types of business entities-Supp A

- 96. Which of the following would **not** be reported on a statement of stockholders' equity?
 - **A.** Dividend payments.
 - B. Net income.
 - C. Beginning retained earnings.
 - D. Ending retained earnings.

The statement of stockholders' equity reports dividends declared. The statement of cash flows reports dividend payments.

> AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers). Topic Area: Financial statements-Stockholders equity

- 97. Which of the following statements is true?
 - A. Expenses reported on the income statement are equal to the cash paid for operating activities on the statement of cash flows.
 - **B.** The statement of cash flows has a relationship with the balance sheet.
 - C. Dividends paid are reported on the statement of cash flows as an operating cash flow and on the income statement as a financing cash flow.
 - D. Net income is reported on the income statement but not on the statement of stockholders' equity.

The change in cash on the statement of cash flows is added to the beginning balance of cash on the balance sheet. The result will equal the end-of-year balance in cash.

> AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Understand

Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers). Topic Area: Financial statements-Relationships

- 98. The declaration of a \$5,000 dividend by JLH Company would be reported on which of JLH's financial statements?
 - A. The income statement only.
 - B. The statement of stockholders' equity.
 - C. The balance sheet only.
 - D. The statement of cash flows.

Dividends declared are reported on the statement of stockholders' equity, as a component of retained earnings.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

- 99. Which of the following transactions affects both retained earnings and net income?
 - A. The payment of a cash dividend.
 - **B.** The recording of revenue for services provided.
 - C. The issuance of stock in exchange for cash.
 - D. The borrowing of money from a bank.

Recording of revenue increases net income, which in turn increases retained earnings.

AACSB: Analytical thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Analyze Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Relationships

- 100. Which of the following transactions affects both the income statement and the statement of cash flows?
 - A. Selling stock in exchange for cash.
 - B. Declaring and paying a cash dividend.
 - C. Selling a product to a customer which creates an account receivable.
 - **<u>D.</u>** Paying employee wages as they are earned.

Paying an employee wages as they are earned results in an expense being recognized (income statement) and a cash outflow (statement of cash flows).

AACSB: Analytical thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Analyze

Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Relationships

- 101. With regard to relationships among financial statements, which of the following is true?
 - A. The results of the statement of stockholders' equity affect the income statement.
 - B. The income statement affects the results of the statement of stockholders' equity.
 - C. The statement of cash flows affects the income statement.
 - D. The results of the statement of cash flows affect the statement of stockholders' equity.

Primary responsibility for the information in the financial statements lies with management.

AACSB: Analytical thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Analyze Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Relationships

- 102. Which of the following would **not** be found within the investing activities section of the statement of cash flows?
 - A. Cash paid to purchase a building for manufacturing facilities.
 - B. Cash received from the sale of common stock to stockholders.
 - C. Cash received from the sale of equipment used in manufacturing a product.
 - D. Cash paid to purchase land.

Cash received from the sale of common stock is a financing activity. Investing activities involve the purchase of the company's productive assets.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

- 103. Which of the following is primarily responsible for the information provided in the financial statements?
 - A. Chief Executive Officer.
 - B. External Auditors.
 - C. Board of Directors.
 - D. Internal Accounting Staff.

Primary responsibility for the information in the financial statements lies with management. Management is represented by the highest officer of the company and the highest financial officer.

AACSB: Reflective Thinking
AICPA: BB Critical Thinking
AICPA: FN Risk Analysis
Accessibility: Keyboard Navigation
Blooms: Remember
Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-Accuracy

- 104. Which of the following does **not** represent a professional accounting certification?
 - A. Certified Management Accountant.
 - B. Certified Public Accountant.
 - C. Certified Internal Auditor.
 - **D.** Certified Tax Accountant.

There is no professionally recognized accounting certification known as a Certified Tax Accountant.

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Reporting Accessibility: Keyboard Navigation

Blooms: Remember Difficulty: 1 Easy

Learning Objective: Supplement B Employment in the Accounting Profession Today
Topic Area: Employment in accounting-Supp B

Essay Questions

105. Determine the missing amounts for each independent case below. Assume the amounts shown are at the end of the company's first year of operation.

Company Name	Total Revenue	Total Assets	Total Expenses		Net Income (Loss)	Stockholders' Equity
Randolph	\$600,000	\$450,000	\$350,000	\$130,000		
Newman	\$105,000			\$80,000	\$10,000	\$75,000
Wiseman		\$190,000	\$70,000		(\$30,000)	\$100,000
Martin	\$180,000	\$215,000	\$115,000	\$75,000		
VanTassel			\$55,000	\$75,000	\$19,000	\$79,000

Company Name	Total Revenue	Total Assets	Total Expenses		Net Income (Loss)	Stockholders' Equity
Randolph					\$250,000	\$320,000
Newman		\$155,000	\$95,000			
Wiseman	\$40,000			\$90,000		
Martin					\$65,000	\$140,000
VanTassel	\$74,000	\$154,000				

AACSB: Knowledge Application AICPA: BB Critical Thinking

AICPA: FN Measurement

Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers). Topic Area: Distinguish different financial statements

106. Gail's Greenhouse, Inc., a small retail store that sells houseplants, started business on January 1, 2016. At the end of January 2016, the following information was available:

Sales of plants for cash	\$75,000
Sales of plants for credit (not yet collected)	15,000
Cost of plants which were sold and paid for during January	45,000

Expenses during January incurred, and paid for, during January unless otherwise noted:

Salaries	\$5,000
Telephone	250
Office supplies (all used)	150
Electricity	300
Rent on the store for January, 2016 (will not be paid until February, 2016)	1,000

Required:

- A. Using the above information, prepare the income statement for Gail's Greenhouse for the month ended January 31, 2016.
- B. What is the amount of cash flows provided by operating activities to be presented on the statement of cash flows?

A.

Gail's Greenhouse, Inc. Income Statement For the Month Ended January 31, 2016				
Revenue (\$75,000 + \$15,000)		\$90,000		
Expenses:				
Cost of goods sold	\$45,000			
Salaries	5,000			
Telephone	250			
Office supplies	150			
Electricity	300			
Rent	_1,000			
Total expenses		51,700		
Net income		\$38,300		

B. \$38,300 - 15,000 + 1,000 = \$24,300; or, alternatively, \$75,000 - 45,000 - 5,000 - 250 - 150 - 300 = \$24,300

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

107. Indicate on which financial statement you would expect to find each of the following. If an item can be found on more than one statement, list each statement.

Example: Cash	Balance Sheet
Notes payable	
Wages expense	
Cost of goods sold	
Sales revenue	
Inventory	
Income tax expense	
Dividends	
Retained earnings	
Accounts payable	
Equipment	

Cash	Balance Sheet
Notes payable	Balance Sheet
Wages expense	Income statement
Cost of goods sold	Income statement
Sales revenue	Income statement
Inventory	Balance Sheet
Income tax expense	Income statement
Dividends	Statement of stockholders' equity
Retained earnings	Balance sheet and Statement of stockholders' equity
Accounts payable	Balance Sheet
Equipment	Balance Sheet

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

108. For each of the following items that appear on the balance sheet, identify each as an asset (A), liability (L), or element of stockholders' equity (SE). For any item that would not appear on the balance sheet, write the letter, N.

Retained earnings	SE
Accounts payable	L
Selling expense	N
Common stock	SE
Accounts receivable	Α
Income tax expense	N
Dividends	N
Property and equipment	Α

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

109. Rose Corporation began operations on January 2, 2016. During 2016, Rose made cash and credit sales totaling \$500,000 and collected \$420,000 in cash from its customers. Rose purchased inventory costing \$250,000, paid \$15,000 for dividends and the cost of goods sold was \$210,000. Also, the corporation incurred the following expenses during 2016:

Salary expense	\$80,000
Interest expense	5,000
Insurance expense	4,000
Supplies expense	6,000
Income tax expense	34,000

Required:

- 1. Prepare an income statement showing revenues, expenses, income before income taxes, income tax expense, and net income for the year ended December 31, 2016.
- 2. Based on the above information, what is the amount of accounts receivable on the balance sheet prepared as of December 31, 2016?
- 3. Based on the above information, what is the amount of retained earnings on the balance sheet prepared as of December 31, 2016?

1.

Rose Corporation Income Statement For the Year Ended December 31, 2016					
Revenues:					
Sales	<u>\$500,000</u>				
Total revenues		\$500,000			
Expenses:					
Cost of goods sold	210,000				
Salary expense	80,000				
Interest expense	5,000				
Insurance expense	4,000				
Supplies expense	6,000				
Total expenses		305,000			
Income before income taxes		\$195,000			
Income tax expense		_34,000			
Net income		\$161,000			

- 2. \$500,000 420,000 = \$80,000 Accounts receivable at the end of the year.
- 3. \$0 beginning balance + \$161,000 net income \$15,000 dividends = \$146,000 Retained earnings at the end of the year.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement

Blooms: Apply Difficulty: 3 Hard Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers). Topic Area: Distinguish different financial statements

110. Cosmos Corporation was established on December 31, 2015, by a group of investors who invested a total of \$1,000,000 for shares of the new corporation's common stock. During the month of January 2016, Cosmos provided services to customers for which the total revenue was \$100,000. Of this amount, \$10,000 had not been collected by the end of January. Cosmos recorded salary expense of \$20,000, of which 90% had been paid by the end of the month; rent expense of \$5,000, which had been paid on January 1; and other expenses of \$12,000, which had been paid by check. On January 31, 2016, Cosmos purchased a van by paying cash of \$30,000. There were no other transactions that affected cash.

Required:

- 1. In which section of the statement of cash flows would the amount of cash paid for rent be reported?
- 2. In which section of the statement of cash flows would the amount of cash paid for the van purchase be reported?
- 3. By how much did Cosmos's cash increase or decrease during January 2016?
- 4. What was Cosmos's net income or net loss (after income tax expense) for the month of January 2016? The income tax expense was \$18,900.
- 5. Explain why the net increase or decrease in cash for a business generally will be different than the net income, or net loss, for the same period.

1.	Cash used in operating activities.		
2.	Cash used in investing activities.		
3.	Amount collected from customers		\$90,000
	Payment of salaries		(18,000)
	Payment of rent		(5,000)
	Payment of other expenses		(12,000)
	Payment for van		(30,000)
	Increase in cash		\$25,000
4.	Revenues		\$100,000
	Less expenses:		
	Salaries expense	\$20,000	
	Rent expense	5,000	
	Other expenses	12,000	
	Total expenses		37,000
	Income before income taxes		\$63,000
	Income tax expense		18,900
	Net income		<u>\$44,100</u>
5.	Net income or net loss for a period is equal to revenues minus expenses; it is not equal to the change in cash. Revenues are reported on the income statement when earned (or when the		

goods or services are sold to the customer), which may be before or after the period in which cash is received from the customer. Expenses are reported on the income statement when incurred (or in the period they are used to earn revenues). Again, the payment of cash may occur before or after the period when an expense appears on the income statement.

AACSB: Communication
AACSB: Knowledge Application
AICPA: BB Critical Thinking
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

111. Parker Pool Supply, Inc. reported the following items for the year ended December 31, 2016:

·	
Wages and salary expense	\$527,000
Cost of goods sold	1,124,000
Rent expense	395,000
Sales revenue	2,564,000
Interest expense	30,000
Income tax expense	121,000
Accounts receivable	27,000

Required:

Prepare an income statement for the year ended December 31, 2016.

Parker Pool Supply, Inc. Income Statement For the Year Ended December 31, 2016		
Revenue:		
Sales revenue	\$2,564,000	
Total revenues		\$2,564,000
Expenses:		
Cost of goods sold	1,124,000	
Wages and salary expense	527,000	
Rent expense	395,000	
Interest expense	30,000	
Total expenses		2,076,000
Pretax income		488,000
Income tax expense		121,000
Net income		\$367,000

Feedback: Accounts receivable of \$27,000 would appear on the balance sheet, not the income statement.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

112. National Shops, Inc. reported the following amounts on its balance sheet as of December 31, 2016:

Inventory	\$325,000
Notes payable	100,000
Cash	150,000
Common stock	750,000
Net property, plant and equipment	600,000
Accounts receivable	30,000
Accounts payable	45,000
Retained earnings	?

Required:

- 1. What is the amount of National's total assets as of December 31, 2016?
- 2. Identify the items listed above that are liabilities.
- 3. What is the amount of National's retained earnings as of December 31, 2016?
- 4. Prepare a balance sheet for National at December 31, 2016.
- 5. National wishes to purchase merchandise from your company on account. The amount of the purchases would probably be about \$10,000 per month, and the terms would require National to make payment in full within 30 days. Would you recommend that your company grant credit to National under these terms? Explain the reasoning for your response.
- 1. Total assets = \$1,105,000 = Inventory (\$325,000) + Cash (\$150,000) + Net property, plant and equipment (\$600,000) + Accounts receivable (\$30,000).
- 2. Liabilities include Accounts payable and Notes payable.
- 3. Assets = Liabilities + Stockholders' equity = \$1,105,000. Liabilities = \$145,000 = Notes payable (\$100,000) + Accounts payable (\$45,000). Stockholders' equity = \$960,000 = Assets (\$1,105,000) Liabilities (\$145,000). Stockholders' equity (\$960,000) = Common stock (\$750,000) + Retained earnings. Solve for Retained earnings = \$210,000.

4.

National Shops, Inc. Balance Sheet At December 31, 2016		
Assets		
Cash	\$150,000	
Accounts receivable	30,000	
Inventory	325,000	
Property, plant, and equipment	600,000	
Total assets	\$1,105,000	
Liabilities		

Accounts payable	\$45,000
Notes payable	100,000
Total liabilities	\$145,000
Stockholders' equity	
Common stock	\$750,000
Retained earnings	210,000
Total stockholders' equity	960,000
Total liabilities and stockholders' equity	\$1,105,000

5. The balance sheet of National Shops shows that the company is capable of paying its short-term liabilities. There is cash of \$150,000, more than enough to settle the accounts payable of \$45,000. I would recommend that my company grant credit to National Shops.

AACSB: Analytical thinking AACSB: Communication AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Decision Making AICPA: FN Measurement Blooms: Analyze Blooms: Apply

Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

113. During 2016, Winterset Company performed services for which customers paid or promised to pay a total of \$587,000. Of this amount, \$552,000 had been collected by year-end. Winterset paid \$340,000 in cash for employee wages and owed the employees \$15,000 at the end of the year for work that had been done but had not paid for. Winterset paid interest expense of \$3,000 and \$195,000 for other service expenses. The income tax rate was 35%, and income taxes had not yet been paid at the end of the year. Winterset declared and paid dividends of \$20,000. There were no other transactions that affected cash.

Required:

- 1. What was the amount of the increase or decrease in cash during the year?
- 2. Prepare an income statement for Winterset for the year 2016.
- 3. At the beginning of 2016, Winterset's retained earnings were \$90,000. Prepare a statement of stockholders' equity with only a column for retained earnings.

1.

Amount of increase or decrease in cash:		
\$552,000	Collected from customers	
(340,000)	Paid to employees	
(3,000)	Interest expense	
(195,000)	Other service expense	
(20,000)	Dividends	
\$6,000	Increase in cash	

2.

Winterset Company Income Statement For the Year Ended December 31, 2016		
Revenues:		
Service revenues	<u>\$587,000</u>	
Total revenues		\$587,000
Expenses:		
Wages expense	355,000	
Service expense	195,000	
Interest expense	3,000	
Total expenses		<u>553,000</u>
Pretax income		34,000
Income tax expense		<u>11,900</u>
Net income		<u>\$22,100</u>

3.

Winterset Company
Statement of Stockholders' Equity

For the Year Ended December 31, 2016		
Retained earnings, January 1, 2016	\$90,000	
Net income	22,100	
Dividends	(20,000)	
Retained earnings, December 31, 2016	\$92,100	

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 3 Hard

Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is
used by different decision makers (investors, creditors, and managers).
Topic Area: Distinguish different financial statements

114. Alfred Company manufactures men's clothing. During 2016, the company reported the following items that affected cash. Indicate whether each of these items is a cash flow from operating activities (O), investing activities (I), or financing activities (F).

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Purchased equipment by paying cash:	Ι
Collected cash on account from customers:	0
Paid dividends to stockholders:	F
Paid cash for supplies:	0
Paid suppliers for fabric:	0
Borrowed money from bank on a note payable:	F
Paid interest to bank on the note payable:	0
Paid wages to employees:	0
Sold shares of common stock to new stockholders:	F

AACSB: Reflective Thinking AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Remember Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

115. Fulton Company was established at the beginning of 2016 when several investors paid a total of \$200,000 to purchase Fulton common stock. No additional investments in common stock were made during the year. By December 31, 2016, Fulton had cash on hand of \$45,000, office equipment of \$40,000, inventory of \$156,000, and accounts payable of \$10,000. Sales for the year were \$812,000. Of this amount, customers still owed \$20,000. Fulton declared and paid dividends of \$25,000 to its stockholders during 2016.

Required:

- 1. Based on the information above, prepare a balance sheet for Fulton Company at December 31, 2016. In the process of preparing the balance sheet, you must calculate the ending balance in retained earnings.
- 2. Prepare a statement of stockholders' equity for the year ended December 31, 2016.
- 3. What was the amount of Fulton's net income for 2016?
- 4. Was Fulton successful during its first year in operation? Explain your answer.

1.

Fulton Company Balance Sheet At December 31, 2016		
Assets		
Cash		\$45,000
Accounts receivable		20,000
Inventories		156,000
Office equipment (net)		40,000
Total assets		\$261,000
Liabilities		
Accounts payable		\$10,000
Stockholders' equity		
Common stock	\$200,000	
Retained earnings	_51,000	
Total stockholders' equity		251,000
Total liabilities and stockholders' equity		\$261,000

2.

Fulton Company Statement of Stockholders' Equity For the Year Ended December 31, 2016		
	Common Stock	Retained Earnings
Balance, January 1, 2016	\$-0-	\$-0-
Issue common stock	200,000	
Net income		76,000

Dividends to stockholders		(25,000)
Balance, December 31, 2016	200,000	<u>\$51,000</u>

- 3. \$76,000 (see statement of stockholders' equity above)
- 4. Yes, Fulton's first year was successful. The company earned net income whereas many new companies have losses during early years of operations. Also, Fulton was able to pay dividends to its stockholders. At the end of the first year, the company has just \$10,000 in liabilities. It appears to be in sound financial condition.

AACSB: Analytical thinking
AACSB: Communication
AACSB: Knowledge Application
AICPA: BB Critical Thinking
AICPA: FN Decision Making
AICPA: FN Measurement
Blooms: Analyze
Blooms: Apply

Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

116. For Glad Rags Shops, the following information is available for the year ended December 31, 2016:

Sales revenue	\$4,200,000
Cost of goods sold	2,650,000
Salaries expense	500,000
Rent expense	300,000
Administrative expense	250,000

Dividends declared \$10,000 The income tax is \$150,000.

Required:

Prepare an income statement for Glad Rags Shops.

Glad Rags Shops Income Statement For the Year Ended December 31, 2016				
Revenue:				
Sales revenue	\$4,200,000			
Total revenues		\$4,200,000		
Expenses:				
Cost of goods sold	2,650,000			
Salaries expense	500,000			
Rent expense	300,000			
Administrative expense	250,000			
Total expenses		3,700,000		
Income before income taxes		500,000		
Less income tax expense		150,000		
Net income		\$350,000		

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Income statement

117. Baseline Corporation was formed two years ago to manufacture fitness equipment. It has been profitable and is growing rapidly. It currently has 150 stockholders and 90 employees; most of the employees own at least a few shares of Baseline's common stock. The company has received financing from two banks. It will sell additional shares of common stock within the next three months and will also seek additional loans and hire new employees to support its continued growth.

Required:

- 1. Explain who relies on the information in financial statements prepared by Baseline Corporation.
- 2. Why is compliance with generally accepted accounting principles and accuracy in accounting important for Baseline?
- 1. Various external decision makers rely on the financial statements of a corporation. For Baseline, these decision makers include the bankers who have loaned money to the company. These creditors would monitor the performance of Baseline to estimate the likelihood that Baseline will be able to repay existing loans when they come due, and to decide whether to make additional loans to Baseline in the future. Current stockholders would want to review Baseline's financial statements to decide whether they wanted to continue to own Baseline's stock. Potential stockholders and creditors would use the information to decide whether they wanted to purchase Baseline's common stock or loan money to the company in the future. Supply chain managers analyze the financial statements to determine whether suppliers have resources to meet demand and to invest in future developments that may be needed by Baseline Corporation. Baseline anticipates hiring additional workers in the near future; potential employees might use information in the financial statements to evaluate the company as an employer.
- 2. Compliance with generally accepted accounting principles and accuracy in accounting are important to Baseline because they are important to the people in part (1) above who rely on the information in Baseline's financial statements. To maintain the credibility of its financial statements, Baseline must comply with GAAP in applying the content and measurement rules for financial statements and must ensure the accuracy of its accounting records in doing so.

AACSB: Communication AICPA: BB Critical Thinking AICPA: FN Measurement AICPA: FN Risk Analysis Blooms: Understand Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-Accuracy Topic Area: Accounting system-Information users

118. A new accountant who prepared the financial statements for Saltech Company at the end of its first year of operations made several errors. For each of the following items, indicate whether the income statement and balance sheet are affected by the error, and also the amount by which the respective financial statement is affected. (For example, an error might cause revenues and net income on the income statement and retained earnings and accounts receivable and assets on the balance sheet to be overstated by x dollars). Ignore the effects of income taxes.

Items to determine which financial statement is affected, the error amount, and whether the account is overstated or understated:

- a. The company had sales for cash of \$3,000,000. It also had sales on account of \$1,800,000 that had been collected by the end of the year, and sales on account of \$200,000 that are expected to be collected early the following year. The accountant reported total sales revenue of \$4,800,000.
- b. The company had total inventories of \$600,000 at the end of the year. Of this amount, inventory reported at \$30,000 was obsolete and will have to be scrapped. The balance sheet prepared by the accountant showed total inventories of \$600,000.
- c. The company has a bank loan for which interest expense during the year of \$10,000 will be paid early in January of the next year. The accountant recorded neither the interest expense nor the interest payable.
- d. An insurance policy was listed as an asset of \$6,000 at the beginning of the year. The entire amount of the policy was for the current year and the policy has expired. The accountant took no action to recognize the expiration of the policy.
- a. On the income statement, revenues and net income are understated by \$200,000. On the balance sheet, accounts receivable and retained earnings are understated by \$200,000.
- b. On the balance sheet, inventory and retained earnings are overstated by \$30,000. On the income statement, expenses are understated and the net income is overstated by \$30,000.
- c. On the income statement, expenses are understated and net income is overstated by \$10,000. On the balance sheet, interest payable is understated and retained earnings are overstated by \$10,000.
- d. On the balance sheet, prepaid insurance and retained earnings are overstated by \$6,000. On the income statement, expenses are understated and net income is overstated by \$6,000.

AACSB: Analytical thinking AACSB: Communication AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Analyze Difficulty: 3 Hard

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Distinguish different financial statements

119. Larson Company ends its recent year of operations with \$3,500,000 in retained earnings. During the year Larson's net income exceeded its dividend declarations by \$200,000. Larson's dividend declarations were \$25,000 greater than the dividend payments.

Requirement:

How much was Larson Company's beginning retained earnings?

Beginning retained earnings = \$3,300,000 = Ending retained earnings (\$3,500,000) minus the change in retained earnings during the year (\$200,000).

Feedback: The change in retained earnings during the year = Net income minus dividends declared, not dividends paid.

Net income minus dividends declared is provided as the amount of \$200,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 3 Hard

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Stockholders equity

120. As of January 1, 2016, a corporation had assets of \$340,000 and liabilities of \$120,000. During 2016, assets increased \$45,000 and liabilities increased \$15,000.

Required:

Calculate stockholders' equity at December 31, 2016.

Assets at December 31, 2016 = \$385,000 = Beginning assets (\$340,000) plus increase in assets during 2016 (\$45,000).

Liabilities at December 31, 2016 = \$135,000 = Beginning liabilities (\$120,000) plus increase in liabilities during 2016 (\$15,000).

At December 31, 2016:

Assets (\$385,000) = Liabilities (\$135,000) + Stockholders' equity. Solve for Stockholders' equity = \$250,000.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

121. Laker Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$99,300.

Cash borrowed from banks totaled \$42,700.

Cash paid to employees totaled \$23,300.

Cash paid for interest totaled \$3,100.

Cash received from selling an investment in Husky stock totaled \$73,000.

Cash payments to banks for repayment of money borrowed totaled \$9,700.

Cash paid for operating expenses totaled \$11,200.

Land costing \$75,000 was sold for \$75,000 cash.

Cash paid for dividend payments to stockholders totaled \$7,700.

Calculate Laker's net cash flow from financing activities.

Net cash flow from financing activities = \$25,300 = Cash borrowed from banks (\$42,700) minus cash payments to banks for repayment of money borrowed (\$9,700) minus cash paid for dividend payments to stockholders (\$7,700).

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

122. Laker Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$99,300.

Cash borrowed from banks totaled \$42,700.

Cash paid to employees totaled \$23,300.

Cash paid for interest totaled \$3,100.

Cash received from selling an investment in Husky stock totaled \$73,000.

Cash payments to banks for repayment of money borrowed totaled \$9,700.

Cash paid for operating expenses totaled \$11,200.

Land costing \$75,000 was sold for \$75,000 cash.

Cash paid for dividend payments to stockholders totaled \$7,700.

Calculate Laker's net cash flow from investing activities.

Net cash flow from investing activities = \$148,000 = Cash received from selling an investment in Husky stock (\$73,000) plus cash received from selling land (\$75,000).

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

123. Laker Company has provided the following information for its most recent year of operation:

Cash collected from customers totaled \$99,300.

Cash borrowed from banks totaled \$42,700.

Cash paid to employees totaled \$23,300.

Cash paid for interest totaled \$3,100.

Cash received from selling an investment in Husky stock totaled \$73,000.

Cash payments to banks for repayment of money borrowed totaled \$9,700.

Cash paid for operating expenses totaled \$11,200.

Land costing \$75,000 was sold for \$75,000 cash.

Cash paid for dividend payments to stockholders totaled \$7,700.

Calculate Laker's net cash flow from operating activities.

Net cash flow from operating activities = \$61,700 = Cash collected from customers (\$99,300) minus cash paid to employees (\$23,300) minus cash paid for interest (\$3,100) minus cash paid for operating expenses (\$11,200).

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

124. During 2016, Rock Company's cash balance increased from \$57,000 to \$94,300. Rock's net cash flow from operating activities was \$26,900 and its net cash flow from financing activities was \$13,700.

Required:

Calculate Rock's net cash flow from investing activities.

The change in cash = \$37,300 = the ending balance of cash (\$94,300) minus the beginning balance of cash (\$57,000).

37,300 change in cash = Net cash flow from operating activities (26,900) +/- Net cash flow from investing activities (X) + Net cash flow from financing activities (31,700).

\$37,300 = \$26,900 +/- X + \$13,700.

X = Investing activities = -\$3,300.

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Cash flows

125. Moss Company has provided the following data:

2016 revenues were \$87,500.
2016 expenses were \$43,900.
Dividends declared and paid by Moss during 2016 totaled \$15,700.
Total assets on December 31, 2016 were \$227,000.
Total stockholders' equity on December 31, 2016 was \$133,000.
Common stock on December 31, 2016 was \$93,000.

Required:

Calculate the beginning retained earnings balance.

Stockholders' equity (\$133,000) = Common stock (\$93,000) + Ending retained earnings (X). Solve for ending retained earnings = \$40,000.

Beginning retained earnings = \$12,100 = Ending retained earnings (\$40,000) - Net income (Revenues \$87,500 - Expenses \$43,900) + Dividends (\$15,700).

AACSB: Knowledge Application AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Apply Difficulty: 2 Medium

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Distinguish different financial statements

126. Describe the roles of the Securities and Exchange Commission and The Financial Accounting Standards Board with respect to the development of Generally Accepted Accounting Principles.

The SEC was created by Congress in 1933 develop accounting guidelines for publicly traded companies. The SEC has given the FASB the authority to develop GAAP.

AACSB: Communication AICPA: BB Legal AICPA: FN Measurement Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-GAAP

127. Describe the elements of the balance sheet equation.

The balance sheet equation states that assets equal liabilities plus stockholders' equity. Assets are a firm's economic resources such as cash, supplies, inventory, and equipment. Liabilities are a firm's debts such as accounts payable and notes payable. Stockholders' equity consists of common stock and retained earnings.

AACSB: Communication AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Financial statements-Balance sheet

128. Describe the role of a company's management and the external auditors in the accounting communication process.

Management is primarily responsible for the content of their company's financial reporting. The external auditors' opinion reports on the fairness of the financial statements while reasonably assuring that they represent what they claim to represent and that they conform to GAAP.

AACSB: Communication AICPA: BB Critical Thinking AICPA: FN Risk Analysis Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-02 Identify the role of generally accepted accounting principles (GAAP) in determining financial statement content and how companies ensure the accuracy of their financial statements.

Topic Area: Accounting communication process-Accuracy

129. What is the objective of the cash flow statement? Describe the three cash flow classifications that are reported within the cash flow statement.

The objective of the cash flow statement is to explain the change in the cash balance during a particular time period. The operating activities section describes the cash flows that resulted from normal profit seeking activities. The investing activities section describes cash flows resulting from acquisition and disposition of long-term assets and investments. The financing activities section describes the cash flows resulting from issuance and retirement of long-term debt and equity.

AACSB: Communication AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Remember Difficulty: 1 Easy

Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is used by different decision makers (investors, creditors, and managers).

Topic Area: Accounting system-Information conveyed Topic Area: Financial statements-Cash flows

130. How is net income in the income statement different from the cash flow from operating activities in the cash flow statement?

Net income is based on the accrual concept of accounting and is not based on cash flows or cash basis accounting. This means that revenues and expenses are recognized even if they were paid in cash in a prior period or have not yet been paid by the end of the reporting period. Cash flow from operating activities is cash flow based on actual cash receipts and cash payments during the accounting period.

AACSB: Communication AICPA: BB Critical Thinking AICPA: FN Measurement Blooms: Remember Difficulty: 1 Easy

Difficulty: 1 Easy
Learning Objective: 01-01 Recognize the information conveyed in each of the four basic financial statements and the way that it is
used by different decision makers (investors, creditors, and managers).
Topic Area: Distinguish different financial statements