## Financial and Managerial Accounting, 18e Williams

## Chapter 2 Basic Financial Statements

1) The sale of additional shares of capital stock will cause retained earnings to increase.
2) A business entity is regarded as separate from the personal activities of its owners whether it is a sole proprietorship, a partnership, or a corporation.
3) Assets need not always have physical characteristics as do buildings, machinery, or inventory.
4) The going concern principle assumes that the business will continue indefinitely.
5) Notes payable and accounts payable both require a company to pay an amount owed by a certain date. Notes payable generally have interest, while accounts payable generally do not.
6) Any business event that might affect the future profitability of a business should be reported in its balance sheet.
7) The practice of showing assets on the balance sheet at their cost, rather than at their current market value is explained, in part, by the fact that cost is supported by objective evidence that can be verified by independent experts.
8) Liabilities are usually listed in order of magnitude, from smallest dollar amount to largest dollar amount.
9) The entity principle states that the affairs of the owners are not part of the financial operations of a business entity and should be separated.
10) The accounting equation may be stated as "assets minus liabilities equals owners' equity."
11) Total assets plus total liabilities must equal total owners' equity.
12) A transaction that causes an increase in an asset may also cause a decrease in another asset, an increase in a liability, or an increase in owners' equity.
13) The collection of an account receivable will cause total assets to decrease.
14) The payment of a liability causes an increase in owners' equity.
15) When a business borrows money from a bank, the immediate effect is an increase in total assets and a decrease in liabilities or owners' equity.
16) The purchase of an asset, such as office equipment, for cash will cause owners' equity to decrease.
17) Total assets must always equal total liabilities plus total owners' equity.
18) If a company purchases equipment with cash, its total assets will increase.
19) If a company purchases equipment by issuing a note payable, its total assets will not change.
20) The balance sheet shows assets, liabilities, and equity, as an extension of the accounting equation.
21) A net profit results from having more revenues than liabilities.
22) A statement of cash flows reports revenue and expense activities for a specific time period such as one month or one year.
23) It is not unusual for an entity to report a significant increase in cash from operating activities, but a decrease in the total amount of cash.
24) The statement of cash flows provides a link between two balance sheets by showing how net income (or loss) has changed owners' equity from one balance sheet date to the next.
25) Articulation between the financial statements means that they relate closely to each other on the basis of the same underlying transaction information.
26) Limited liability means that owners of a business are only liable for the debts of the business up to the amounts they can afford.
27) In a business organized as a corporation, it is not necessary to list the equity of each stockholder on the balance sheet.
28) The owner of a sole proprietorship is personally liable for the debts of the business, whereas the stockholders of a corporation are not personally liable for the debts of the business.
29) Window dressing occurs when management attempts to make a company look financially stronger than it actually is.
30) Decision makers outside the organization base their credit decisions on weekly, or even daily, financial statements.
31) The major outgrowth from business failures and allegations of fraudulent financial reporting during the 1990s was the passage of the Securities and Exchange Act.
32) Which of the following is the primary objective of an income statement?
A) Providing managers with detailed information about where the enterprise stands at a specific date.
B) Providing users outside the business organization with information about the company's operating results for a period of time.
C) Reporting to the Internal Revenue Service the company's taxable income.
D) Indicating to investors in a particular company the current market values of their investments.
33) Which of the following describes the proper form of a balance sheet?
A) Owners' equity is always the first section listed because it is the most important to external users.
B) Cash is always the first asset listed, followed by permanent assets (such as land and buildings), and finally by assets such as receivables and supplies.
C) Liabilities are listed before owners' equity.
D) A subtotal for total assets plus total liabilities is shown.
34) A balance sheet is designed to show:
A) How much a business is worth.
B) The profitability of the business during the current year.
C) The assets, liabilities, and owners' equity of a business as of a particular date.
D) The cost of replacing the assets and of paying off the liabilities at December 31.
35) Blue Wholesale Shirt Co. sold shirts to Pink Retail Shoppe. The owner of Pink Retail said she would pay Blue at a later date, which Blue Wholesale agreed to. Blue Wholesale Shirt Co. is considered to be a:
A) borrower.
B) liability.
C) creditor.
D) debtor.
36) Which of the following best defines an asset?
A) Something with physical form that is valued at cost in the accounting records.
B) An economic resource owned by a business and expected to benefit future operations.
C) An economic resource representing cash or the right to receive cash in the near future.
D) Something owned by a business that has a ready market value.
37) From an accounting viewpoint, when is a business considered as an entity separate from its owner(s)?
A) Only when organized as a sole proprietorship.
B) Only when organized as a partnership.
C) Only when organized as a corporation.
D) A business is always considered as an accounting entity separate from the activities of the owner(s).
38) The accounting principle that assumes that a company will operate in the foreseeable future is:
A) Going concern.
B) Objectivity.
C) Liquidity.
D) Disclosure
39) The valuation of assets in the balance sheet is based primarily upon:
A) What it would cost to replace the assets.
B) Cost, because cost is usually factual and verifiable.
C) Current fair market value as established by independent appraisers.
D) Cost, because in the event of liquidation, the assets would be sold at an amount equal to their original cost.
40) Which of the following is not a generally accepted accounting principle relating to the valuation of assets?
A) The cost principle - in general, assets are valued at cost, rather than at estimated market values.
B) The objectivity principle - accountants prefer to use objective, rather than subjective, information as the basis for accounting information.
C) The safety principle - assets are valued at no more than the value for which they are insured.
D) The going-concern assumption - one reason for valuing assets such as buildings and equipment at cost rather than at their current market values is the assumption that the business will use these assets rather than sell them.
41) Each year, the accountant for Southern Real Estate Company adjusts the recorded value of each asset to its market value. Using these market value figures on the balance sheet violates:
A) The accounting equation.
B) The stable-dollar assumption.
C) The business entity concept.
D) The cost principle.
42) The owner of Westhampton Fish Eatery purchased a new car for his daughter who is away at college at a cost of $\$ 43,000$ and reported this amount as Delivery Vehicle in the restaurant's balance sheet. The reporting of this item in this manner violated the:
A) Cost principle.
B) Business entity concept.
C) Objectivity principle.
D) Going-concern assumption.
43) Eton Corporation purchased land in 1998 for $\$ 190,000$. In 2018, it purchased a nearly identical parcel of land for $\$ 430,000$. In its 2018 balance sheet, Eton valued these two parcels of land at a combined value of $\$ 860,000$. Reporting the land in this manner violated the:
A) Cost principle.
B) Principle of the business entity.
C) Objectivity principle.
D) Going-concern assumption.
44) Bob Bertolucci, owner of Bob's Bazaar, also owns a personal residence that costs $\$ 575,000$. The market value of his residence is $\$ 725,000$. During preparation of the financial statements for Bob's Bazaar, the accounting principle most relevant to the presentation of Bob's home is:
A) The concept of the business entity.
B) The cost principle.
C) The going-concern assumption.
D) The objectivity principle.
45) Which of the following will not cause a change in the owners' equity of a business?
A) Purchase of land with cash.
B) Withdrawal of cash by the owner.
C) Sale of land at a profit.
D) Losses from unprofitable operations.
46) Which of the following is correct when a corporation uses cash to pay for an expense?
A) Total assets will decrease.
B) Retained earnings will increase.
C) Owners' equity will increase.
D) Liabilities will increase
47) Deerpark Corporation recently borrowed $\$ 70,000$ cash from its bank. Which of the following was unaffected by this transaction?
A) Assets.
B) Liabilities.
C) Owners' equity.
D) Cash.
48) Which of the following transactions would cause an increase in both assets and owners' equity?
A) Investment of cash in the business by the owner.
B) Sale of land for a price less than its cost.
C) Borrowing money from a bank.
D) Sale of land for cash at a price equal to its cost.
49) A transaction caused an increase in both assets and owners' equity. This transaction could have been resulted from the:
A) Sale of services to a customer.
B) Sale of land for a price less than its cost.
C) Borrowing money from a bank.
D) Sale of land for cash at a price equal to its cost.
50) The amount of owners' equity in a business is not affected by:
A) The percentage of total assets held in cash.
B) The investments made in the business by the owner.
C) The profitability of the business.
D) The amount of dividends paid to stockholders.
51) Decreases in owners' equity are caused by:
A) Purchases of assets and payment of liabilities.
B) Purchases of assets and incurrence of liabilities.
C) Payment of liabilities and unprofitable operations.
D) Distributions of assets to the owners and unprofitable operations.
52) Which of the following transactions would cause a change in owners' equity?
A) Repayment of the principal on a bank loan.
B) Purchase of a delivery truck on credit.
C) Sale of land on credit for a price above cost.
D) Borrowing money from a bank.
53) On the statement of financial position, how are assets and liabilities normally presented?
A) Assets are presented in their order of permanence; liabilities are presented in the order in which they become due.
B) Assets are presented in the order in which they become due; liabilities are presented in their order of permanence.
C) Assets are presented in order of profitability; liabilities are presented in order of liquidity.
D) Assets are presented in order of liquidity; liabilities are presented in order of profitability.
54) Which of the following assets would most likely be listed last on a statement of financial position?
A) Land.
B) Cash.
C) Accounts receivable.
D) Equipment.
55) Which of the following liabilities would most likely be listed last on a statement of financial position?
A) Bonds payable, due in 20 years.
B) Accounts payable.
C) Note payable, due in 3 years.
D) Income taxes payable.
56) If a transaction causes an asset account to decrease, which of the following related effects may occur?
A) An increase of equal amount in an owners' equity account.
B) An increase in a liability account.
C) An increase of equal amount in another asset account.
D) An increase in the combined total of liabilities and owners' equity.
57) A payment of a business debt not including interest:
A) Decreases total assets.
B) Increases total liabilities.
C) Increases the owners' equity in the business.
D) Decreases the owners' equity in the business.
58) If total assets equal $\$ 270,000$ and total liabilities equal $\$ 202,500$, the total owners' equity must equal:
A) $\$ 472,500$.
B) $\$ 67,500$.
C) $\$ 270,000$.
D) Cannot be determined from the information given.
59) If total assets equal $\$ 345,000$ and total owners' equity equal $\$ 120,000$, then total liabilities must equal:
A) $\$ 465,000$.
B) $\$ 225,000$.
C) $\$ 120,000$.
D) Cannot be determined from the information given.
60) Owners' equity in a business increases as a result of which of the following?
A) Payments of cash to the owners.
B) Losses from unprofitable operation of the business.
C) Earnings from profitable operation of the business.
D) Borrowing from a commercial bank.
61) Owners' equity in a business decreases as a result of which of the following?
A) Investments of cash by the owners.
B) Profits from operating the business.
C) Losses from unprofitable operation of the business.
D) Repaying a loan to a commercial bank.
62) To appear in a balance sheet of a business entity, an asset need not:
A) Be an economic resource.
B) Have a ready market value.
C) Be expected to benefit future operations.
D) Be owned by the business.
63) A balance sheet:
A) Provides owners, investors, and other interested parties with all the financial information they need to evaluate the financial strength, profitability, and future prospects of a given business entity.
B) Shows the current market value of the owners' equity in the business at the balance sheet date.
C) Assists creditors in evaluating the debt-paying ability of a business by showing the assets and liabilities of the business, plus the assets and liabilities of its owner (or owners).
D) Shows the assets, liabilities, and owners' equity of a business entity, valued in conformity with generally accepted accounting principles.
64) Which of the following is correct if a company purchases equipment for $\$ 70,000$ cash?
A) Total assets will increase by $\$ 70,000$.
B) Total assets will decrease by $\$ 70,000$.
C) Total assets will remain the same.
D) Total owners' equity will decrease.
65) If a company purchases equipment for $\$ 65,000$ by issuing a note payable:
A) Total assets will increase by $\$ 65,000$.
B) Total assets will decrease by $\$ 65,000$.
C) Total assets will remain the same.
D) Total owners' equity will decrease.
66) If a company has a profit:
A) Assets will be equal to liabilities plus owners' equity.
B) Assets will be less than liabilities plus owners' equity.
C) Assets will be greater than liabilities plus owners' equity.
D) Owners' equity will be greater than its assets.
67) Capital stock represents:
A) The amount invested in the business by stockholders when shares of stock were initially issued by a corporation.
B) The owners' equity for a business organized as a corporation.
C) The owners' equity accumulated through profitable operations that have not been paid out as dividends.
D) The price paid by the current owners to acquire shares of stock in the corporation, regardless of whether they bought the shares directly from the corporation or from another stockholder.
68) The balance sheet item that represents the portion of owners' equity resulting from profitable operations of the business is:
A) Accounts receivable.
B) Cash.
C) Capital stock.
D) Retained earnings.
69) Retained earnings appears on:
A) The income statement.
B) The balance sheet.
C) The statement of cash flows.
D) All three of the financial statements.

At December 31, 2018, the accounting records of Braun Corporation contain the following items:

| Accounts Payable | $\$$ | 16,000 | Accounts Receivable | $\$ 40,000$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Land | $\$$ | 240,000 | Cash | $?$ |
| Capital Stock |  | $?$ | Equipment | $\$ 120,000$ |
| Building | $\$$ | 180,000 | Notes Payable | $\$ 190,000$ |
| Retained Earnings | $\$$ | 160,000 |  |  |

70) If Capital Stock is $\$ 260,000$, what is the December 31, 2018 cash balance?
A) $\$ 86,000$.
B) $\$ 94,000$.
C) $\$ 46,000$.
D) $\$ 686,000$.
71) If Capital Stock is $\$ 320,000$, total assets of Braun Corporation at December 31, 2018, amounts to:
A) $\$ 686,000$.
B) $\$ 926,000$.
C) $\$ 726,000$.
D) $\$ 106,000$.
72) If Cash at December 31, 2018, is $\$ 86,000$, Capital Stock is:
A) $\$ 260,000$.
B) $\$ 300,000$.
C) $\$ 620,000$.
D) $\$ 168,000$.
73) If Cash at December 31,2018 , is $\$ 26,000$, total owners' equity is:
A) $\$ 160,000$.
B) $\$ 366,000$.
C) $\$ 606,000$.
D) $\$ 400,000$.
74) If Cash at December 31, 2018, is $\$ 66,000$, total assets amounts to:
A) $\$ 606,000$.
B) $\$ 806,000$.
C) $\$ 662,000$.
D) $\$ 646,000$.

At December 31, 2018, the accounting records of Hercules Manufacturing, Inc. contain the following items:

| Accounts Payable | $\$ 12,000$ | Accounts Receivable | $\$ 30,000$ |  |
| :--- | ---: | :--- | ---: | ---: |
| Land | $\$ 90,000$ | Cash | $\$$ | 7,000 |
| Building | 250,000 | Equipment | $\$$ | $?$ |
| Notes Payable | $\$ 135,000$ | Capital Stock | 188,000 |  |
| Retained Earnings | $?$ |  |  |  |

75) If total assets of Hercules Manufacturing, Inc. are $\$ 556,000$, Equipment is carried in Hercules Manufacturing accounting records at:
A) $\$ 377,000$.
B) $\$ 179,000$.
C) $\$ 150,000$.
D) $\$ 90,000$.
76) If total assets of Hercules Manufacturing, Inc. are $\$ 556,000$, Retained Earnings at December 31, 2018, must be:
A) $\$ 811,000$.
B) $\$ 180,000$.
C) $\$ 221,000$.
D) $\$ 335,000$.
77) If Retained Earnings at December 31, 2018, is $\$ 140,000$, total assets amounts to:
A) $\$ 98,000$.
B) $\$ 377,000$.
C) $\$ 475,000$.
D) $\$ 188,000$.
78) If Retained Earnings at December 31, 2018, is $\$ 100,000$, Equipment is carried in Hercules Manufacturing, Inc. accounting records at:
A) $\$ 42,000$.
B) $\$ 58,000$.
C) $\$ 43,500$.
D) $\$ 345,000$.
79) Assume that the Equipment shown above was acquired by the business five years ago and has a book value of $\$ 156,000$, but has a current appraised value of $\$ 200,000$. Hercules Manufacturing's Retained Earnings at December 31, 2018, amounts to:
A) $\$ 533,000$.
B) $\$ 345,000$.
C) $\$ 198,000$.
D) $\$ 356,000$.

At December 31, 2018 the accounting records of Gordon, Inc. contain the following items:

| Accounts Payable | $\$$ | 2,500 | Accounts Receivable | $\$ 18,750$ |  |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Land | $\$$ | 30,000 | Cash |  | $?$ |
| Building | $\$$ | 31,250 | Equipment | $\$$ | 40,000 |
| Notes Payable |  | $?$ | Capital Stock | $\$$ | 12,500 |
| Retained Earnings | $\$$ | 125,000 |  |  |  |

80) If the Notes Payable is $\$ 10,000$, the December 31, 2018 cash balance is:
A) $\$ 60,000$.
B) $\$ 160,000$.
C) $\$ 30,000$.
D) $\$ 20,000$.
81) If the Notes Payable balance is $\$ 25,000$, then the total assets of Gordon, Inc. at December 31, 2018 amount to:
A) $\$ 27,500$.
B) $\$ 152,500$.
C) $\$ 120,000$.
D) $\$ 165,000$.
82) If the Cash balance at December 31, 2018 is $\$ 67,500$, the Notes Payable balance is:
A) $\$ 118,750$.
B) $\$ 47,500$.
C) $\$ 137,500$.
D) $\$ 140,000$.
83) Refer to the information above. If the Cash balance at December 31, 2018 is $\$ 62,500$ then Total Liabilities amounts to:
A) $\$ 42,500$.
B) $\$ 140,000$.
C) $\$ 45,000$.
D) $\$ 182,500$.
84) Which of the following is correct if at the end of Crystal Imports' first year of operations, Assets are $\$ 800,000$ and Owners' Equity is $\$ 720,000$ ?
A) The owner(s) must have invested $\$ 800,000$ to start the business.
B) The business must be operating profitably.
C) Liabilities are $\$ 80,000$.
D) Liabilities are $\$ 1,520,000$.
85) During the current year, the assets of Wheatley's increased by $\$ 362,000$, and the liabilities increased by $\$ 260,000$. The owners' equity in the business must have:
A) Decreased by $\$ 102,000$.
B) Decreased by $\$ 622,000$.
C) Increased by $\$ 102,000$.
D) Increased by $\$ 622,000$.
86) The total liabilities of Hogan's Company on the balance sheet are $\$ 270,000$; this amount is equal to three-fourths of the total assets. What is the amount of owners' equity?
A) $\$ 202,500$.
B) $\$ 90,000$.
C) $\$ 360,000$.
D) $\$ 630,000$.
87) Thirty percent of the total assets of Shanahan Corporation have been financed through borrowing. The total liabilities of the company are $\$ 600,000$. What is the amount of owners' equity?
A) $\$ 180,000$.
B) $\$ 2,000,000$.
C) $\$ 1,400,000$.
D) $\$ 2,600,000$.
88) A transaction caused a $\$ 60,000$ increase in both total assets and total liabilities. This transaction could have been which of the following?
A) Purchase for office equipment for $\$ 60,000$ cash.
B) Purchase of office equipment for $\$ 120,000$, paying $\$ 60,000$ cash and issuing a note payable for the balance.
C) Repayment of a $\$ 60,000$ bank loan.
D) Investment of $\$ 60,000$ cash in the business by the owner.
89) If $\$ 9,600$ cash and a $\$ 31,000$ note payable are given in exchange for some office machines to be used in a business:
A) Total assets are increased.
B) Total liabilities are decreased.
C) Total assets are decreased.
D) The owners' equity is increased.
90) If during the current year, liabilities of Corbett's Store increased by $\$ 220,000$ and owners' equity increased by $\$ 160,000$, then:
A) Assets at the end of the year total $\$ 380,000$.
B) Assets at the end of the year total $\$ 60,000$.
C) Assets increased during the year by $\$ 380,000$.
D) Assets decreased during the year by $\$ 60,000$.
91) If during the current year, liabilities of Hayden Travel decreased by $\$ 50,000$ and owners' equity increased by $\$ 75,000$, then:
A) Assets at the end of the year total $\$ 125,000$.
B) Assets at the end of the year total $\$ 25,000$.
C) Assets increased during the year by $\$ 25,000$.
D) Assets decreased during the year by $\$ 125,000$.
92) At the end of the current year, the owners' equity in Barclay Bakery is $\$ 246,000$. During the year, the assets of the business had increased by $\$ 120,000$ and the liabilities had increased by $\$ 72,000$. Owners' equity at the beginning of the year must have been:
A) $\$ 198,000$.
B) $\$ 174,000$.
C) $\$ 284,000$.
D) $\$ 438,000$.
93) At the end of the current year, the owners' equity in Durante Co. is $\$ 360,000$. During the year, the assets of the business had increased by $\$ 68,000$ and the liabilities had increased by $\$ 118,000$. Owners' equity at the beginning of the year must have been:
A) $\$ 410,000$.
B) $\$ 310,000$.
C) $\$ 546,000$.
D) $\$ 174,000$.
94) During the current year, the assets of Quality Stairs increased by $\$ 175,000$ and the liabilities decreased by $\$ 15,000$. If the owners' equity in the business is $\$ 475,000$ at the end of the year, the owners' equity at the beginning of the year must have been:
A) $\$ 335,000$.
B) $\$ 285,000$.
C) $\$ 665,000$.
D) $\$ 615,000$.
95) An expense is best defined as:
A) Any payment of cash for the benefit of the company.
B) Past, present, or future payments of cash required to generate revenues.
C) Past payments of cash required to generate revenues.
D) Future payments of cash required to generate revenues.
96) A revenue transaction may result in all of the following except:
A) An increase in assets.
B) An increase in owners' equity.
C) A positive cash flow in either the past, present, or future.
D) An increase in liabilities.
[The following information applies to the questions displayed below.]
Astoria Co. had the following transactions during the month of August 2018:
(1) Cash received from bank loans was $\$ 20,000$.
(2) Dividends of $\$ 9,500$ were paid to stockholders in cash.
(3) Revenues earned and received in cash amounted to $\$ 33,500$.
(4) Expenses incurred and paid were $\$ 26,000$.
97) What amount of net income will be reported on an income statement for the month of August?
A) $\$ 20,000$.
B) $\$ 7,500$.
C) $\$ 0$.
D) $\$ 33,500$.
98) At the beginning of August, 2018, owners' equity in Astoria was $\$ 160,000$. Given the transactions of August, what will be the owners' equity be at the end of the month?
A) $\$ 167,500$.
B) $\$ 150,500$.
C) $\$ 193,500$.
D) $\$ 158,000$.
99) For the month of August, net cash flows from operating activities for Astoria were:
A) $\$ 33,500$.
B) $\$ 7,500$.
C) $\$ 20,000$.
D) $\$ 26,000$.
[The following information applies to the questions displayed below.]
Waldorf Co. had the following transactions during the month of October 2018:
(1) Cash received from bank loans was $\$ 60,000$.
(2) Dividends of $\$ 18,500$ were paid to stockholders in cash.
(3) Revenues earned and received in cash amounted to $\$ 100,500$.
(4) Expenses incurred and paid were $\$ 78,000$.
100) What amount of net income will be reported on an income statement for the month of October?
A) $\$ 18,500$.
B) $\$ 22,500$.
C) $\$ 78,000$.
D) $\$ 100,500$.
101) At the beginning of October, owners' equity in Waldorf was $\$ 480,000$. Given the transactions in October 2018, what will be the owners' equity at the end of the month?
A) $\$ 480,000$.
B) $\$ 484,000$.
C) $\$ 502,500$.
D) $\$ 580,500$.
102) Refer to the information above. For the month of October, net cash flows from operating activities for Waldorf were:
A) $\$ 18,500$.
B) $\$ 22,500$.
C) $\$ 78,000$.
D) $\$ 100,500$.
103) Which of the following activities is not a category into which cash flows are classified?
A) Marketing activities.
B) Operating activities.
C) Financing activities.
D) Investing activities.
104) A strong statement of cash flows indicates that significant cash is being generated by:
A) Operating activities.
B) Financing activities.
C) Investing activities.
D) Effective tax planning.
105) During the month of May, Henderson Company had the following transactions:
(1) Revenues of $\$ 60,000$ were earned and received in cash.
(2) Bank loans of $\$ 9,000$ were paid off.
(3) Equipment of $\$ 20,000$ was purchased.
(4) Expenses of $\$ 36,800$ were paid.
(5) Stockholders purchased additional shares for $\$ 22,000$ cash.

A statement of cash flows for May would report net cash flows from operating activities of:
A) $\$ 60,000$.
B) $\$ 16,200$.
C) $\$ 23,200$.
D) $\$ 20,000$.
[The following information applies to the questions displayed below.]
During the month of August, Boyce Company had the following transactions:
(1) Revenues of $\$ 120,000$ were earned and received in cash.
(2) Bank loans of $\$ 18,000$ were paid off.
(3) Equipment of $\$ 40,000$ was purchased with cash.
(4) Expenses of $\$ 73,600$ were paid.
(5) Stockholders purchased additional shares for $\$ 44,000$ cash.
106) A statement of cash flows for August would report net cash flows from operating activities of:
A) $\$ 26,000$.
B) $\$ 32,400$.
C) $\$ 40,000$.
D) $\$ 46,400$.
107) A statement of cash flows for August would report net cash flows from financing activities of:
A) $\$ 40,000$.
B) $\$ 26,000$.
C) $\$ 46,400$.
D) $\$ 32,400$.
108) A statement of cash flows for August would report net cash flows from investing activities of:
A) $(\$ 26,000)$.
B) $\$ 32,400$.
C) $(\$ 40,000)$.
D) $\$ 46,400$.
109) A statement of cash flows for August would report an increase in cash of:
A) $\$ 26,000$.
B) $\$ 32,400$.
C) $\$ 40,000$.
D) $\$ 46,400$.

## [The following information applies to the questions displayed below.]

During the month of February, Fadness Company had the following transactions:
(1) Revenues of $\$ 225,000$ were earned and received in cash.
(2) Bank loans of $\$ 18,000$ were paid off.
(3) New bank loans of $\$ 15,000$ were incurred.
(4) Equipment of $\$ 40,000$ was purchased with cash.
(5) Equipment was sold for its book value of $\$ 36,000$. Cash was received.
(6) Expenses of $\$ 171,400$ were paid.
(7) Stockholders purchased additional shares for \$50,000 cash.
110) A statement of cash flows for February would report net cash flows from operating activities of:
A) $\$ 4,000$.
B) $\$ 35,600$.
C) $\$ 53,600$.
D) $\$ 96,600$.
111) A statement of cash flows for February would report net cash flows from financing activities of:
A) $\$ 4,000$.
B) $\$ 47,000$.
C) $\$ 83,000$.
D) $\$ 96,600$.
112) A statement of cash flows for February would report net cash flows from investing activities of:
A) $(\$ 4,000)$.
B) $\$ 47,000$.
C) $\$ 53,600$.
D) $\$ 76,000$.
113) A statement of cash flows for February would report an increase in cash of:
A) $(\$ 4,000)$.
B) $\$ 47,000$.
C) $\$ 53,600$.
D) $\$ 96,600$.
114) If cash flows from operating activities is a positive amount, then:
A) The amount will be shown on the statement of cash flows in parentheses.
B) The company must have had a net profit for the year.
C) The company must have paid off more debts than it earned during the year.
D) The company may still have a decrease in the total amount of cash for the period.
115) The change in owners' equity due to only revenue and expense transactions is explained by the:
A) Statement of cash flows.
B) Statement of financial position.
C) Income statement.
D) Tax return.
116) Which one of the following is not considered as one of the three primary financial statements?
A) Balance sheet.
B) Income statement.
C) Statement of cash flows.
D) Statement of budgeting activities
117) The way in which financial statements relate is known as:
A) Solvency.
B) Objectivity.
C) Articulation.
D) Entity.
118) Which business organization is recognized as a separate legal entity under the law?
A) Corporation.
B) Sole proprietorship.
C) Partnership.
D) All business organizations are separate legal entities.
119) Retained earnings is:
A) The positive cash flows of a company.
B) The net worth of a company.
C) The owners' equity that has accumulated as a result of profitable operations.
D) Equal to the total assets of a company.
120) Which of the following best describes liquidity?
A) The ability to increase the value of retained earnings.
B) The ability to pay the debts of the company as they become due.
C) Being able to buy everything the company requires for cash.
D) Purchasing everything the company requires on credit.
121) Profitability may be defined as:
A) The ability to pay the debts of the company as they become due.
B) The ability to increase retained earnings.
C) Distributing dividends out of retained earnings.
D) Having excess cash.
122) The principle of adequate disclosure means that a company should disclose:
A) Only the important monetary information.
B) All confidential information regarding the company.
C) Any financial facts that a reasonably informed person would consider necessary for the proper interpretation of the financial statements.
D) Only subsequent events.
123) Which of the following statements regarding liquidity and profitability is not true?
A) If a business is unable to pay its debts as they come due, it is operating unprofitably.
B) A business may be liquid, yet operate unprofitably for several years.
C) A business may operate profitably, yet be unable to meet its obligations.
D) In order to survive in the long run, a business must both remain liquid and operate profitably.
124) The concept of adequate disclosure means that:
A) The accounting department of a business must inform management of the accounting principles used in preparing the financial statements.
B) The company must inform users of any significant facts necessary for proper interpretation of the financial statements, including events occurring after the financial statement date.
C) The independent auditors must disclose in the financial statements any and all errors detected in the company's accounting records.
D) The financial statements should include a comprehensive list of each transaction that occurred during the year.
125) According to the Sarbanes-Oxley Act, CEOs and CFOs must certify to the accuracy of their company's financial statements:
A) Monthly and Quarterly.
B) Quarterly and Annually.
C) Monthly and Annually.
D) CEOs and CFOs are not required to certify to the company's financial statement; only CPAs do.
126) A strong statement of financial position shows:
A) Large amounts of liquid assets relative to the liabilities due in the near future.
B) Large amounts of debt relative to stockholders' equity.
C) That cash is being generated by operations.
D) That profits are being generated by operations.

## 127) Financial statements

A set of financial statements includes three related accounting reports, or statements. In the space provided, list the names of three primary statements, and give a brief description of the accounting information contained in each.
128) Development of generally accepted accounting principles
(A.) What is meant by the phrase "generally accepted accounting principles"?
(B.) Explain the concept of the business entity and how it relates to generally accepted accounting principles.
129) Valuation of assets under generally accepted accounting principles Under generally accepted accounting principles, the assets owned by a business are reported in the balance sheet at their historical cost. Identify and briefly explain two accounting principles other than the cost principle that support the valuation of assets at cost in the balance sheet.
130) Accounting terminology

Listed below are nine technical accounting terms introduced in this chapter:

| Assets | Accounting equation | Inflation |
| :--- | :--- | :--- |
| Balance Sheet | Liabilities | Going concern assumption |
| Costprinciple | Owners' equity | Liquidity |

Each of the following statements may (or may not) describe one of these technical terms. In the space provided below each statement, indicate the accounting term described, or answer "None" if the statement does not correctly describe any of the terms. Do not use a term more than once.
(A.) Having the financial ability to pay debts as they become due.
(B.) An assumption that a business will operate in the foreseeable future.
(C.) Economic resources owned by businesses that are expected to benefit future operations.
(D.) The debts or obligations of a business organization.
(E.) Assets $=$ Liabilities + Owners' Equity
(F.) The principle which states that assets are valued in the balance sheet at their historical cost.
(G.) A residual amount equal to assets minus liabilities.
131) Accounting equation
(A.) During the current year, the assets of Duffy Stationery increased by $\$ 650,000$ and the liabilities decreased by $\$ 340,000$. What was the change in owners' equity during the year? (B.) The owners' equity of Graham Interiors appears on the balance sheet as $\$ 720,000$ and is equal to one-fourth of total assets. Compute the amount of total liabilities.
(C.) At the end of the year, the owners' equity in Scott Mfg. amounted to $\$ 845,000$. During 2018, the assets of the business increased by $\$ 515,000$ and the liabilities increased by $\$ 205,000$. The owners' equity at the beginning of 2018 was how much?
132) Effects of transactions on elements of the accounting equation

Some of the transactions carried out by Tudor Wholesale during the first month of the company's operations are listed below. Determine the effect of each transaction on the total assets, the total liabilities, and the owners' equity. Prepare your answer in columnar form, identifying each transaction by letter and using the symbols (+) for increase, ( - ) for decrease, and (NC) for no change. An answer is provided for the first transaction to serve as an example.

| Transactions | Total <br> Assets | Total <br> Liabilities | Owners? <br> Equity |
| :--- | :---: | :---: | :---: |
| A. Issued capital stock in exchange for cash | + | NC | + |
| B. Bought land and a building at a total price <br> of $\$ 165,000$. Made a down payment of <br> $\$ 65,000$ cash and signed a note payable for <br> the balance. |  |  |  |
| C. Bought adjoining lot for use as parking <br> lot; paid cash in full |  |  |  |
| D. Sold a portion of the land on credit at a <br> price equal to its cost. |  |  |  |
| E. Obtained a loan from a bank. |  |  |  |
| F. Purchased office equipment on credit. |  |  |  |
| G. Paid a liability. |  |  |  |
| H. Collected part of amount owned to the <br> business from purchaser of land. |  |  |  |
| I. Sold another portion of the land for cash at <br> a price in excess of cost. |  |  |  |

133) Effects of transactions on elements of the accounting equation

Some of the transactions carried out by Tsang Company during the first month of the company's operations are listed below. Determine the dollar effect of each transaction on the total assets, the total liabilities, and the owners' equity of Tsang Company. Use the symbols $(+)$ for increase, ( - ) for decrease, and (NC) for no change. An answer is provided for the first transaction to serve as an example.

| Transaction | Total <br> Assets | Total <br> Liabilities | Owners' <br> Equity |
| :--- | :--- | :--- | :--- |
| A. Issued capital stock to Don Tsang in exchange <br> for his investment of $\$ 200,000$ in the business. | $+200,000$ | NC | $+200,000$ |
| B. Purchased a computer for the business for <br> $\$ 5,500$ cash. |  |  |  |
| C. Borrowed $\$ 20,000$ from the bank. |  |  |  |
| D. Purchased office furnishings at a total price of <br> $\$ 4,200$, terms $\$ 600$ cash and balance payable in <br> two installments. |  |  |  |
| E. Paid $\$ 1,800$ of the balance due on the office <br> furnishings. |  |  |  |
| F. Sold an extra monitor that had cost $\$ 250$ for <br> $\$ 300$ on credit. |  |  |  |
| G. Collected $\$ 150$ of accounts receivable from <br> purchaser of the monitor. |  |  |  |
| H. Bought a small truck to be used in the business <br> for $\$ 29,000 ;$ paid cash in full. |  |  |  |

134) List the following accounts in the order that they would appear in a balance sheet.

Capital Stock
Equipment
Accounts Receivable
Retained Earnings
Revenue
Accounts Payable
Cash
Rent Expense
135) Computation of assets, liabilities, and owners' equity after a series of transactions On April 30, 2018, the balance sheet of China Collectibles showed total assets of $\$ 700,000$, total liabilities of $\$ 400,000$, and owners' equity of $\$ 300,000$. The following transactions occurred in May of 2018:
(1) Capital stock was issued in exchange for $\$ 165,000$ cash.
(2) The business purchased equipment for $\$ 360,000$, paying $\$ 160,000$ cash and issuing a note payable for $\$ 200,000$.
(3) The business paid $\$ 70,000$ of its accounts payable.
(4) The business collected $\$ 54,000$ of its accounts receivable.

Compute the following as of May 31, 2018:
(A.) Total assets
(B.) Total liabilities
(C.) Owners' equity
136) Computation of assets, liabilities, and owners' equity after a series of transactions The December 31, 2017 balance sheet of Charles Realty reported total assets of $\$ 900,000$, total liabilities of $\$ 350,000$, and owners' equity of $\$ 550,000$. The following transactions occurred in January of 2018:
(1) The business purchased land for $\$ 250,000$, paying $\$ 100,000$ cash and issuing a note payable for the balance.
(2) The business collected accounts receivable totaling $\$ 45,000$.
(3) The business sold land costing $\$ 50,000$ for $\$ 60,000$ cash.
(4) The business paid $\$ 50,000$ of the note payable.

Compute the following at January 31, 2018:
(A.) Total assets
(B.) Total liabilities
(C.) Owners' equity
137) Preparation of balance sheet

Prepare the balance sheet as of December 31, 2018, for Gamma Company, from the following list of items, arranged in random order. You must compute the amount for accounts payable to complete the balance sheet.

| Accounts payable | $\$ ?$ | Land | $\$ 260,000$ |
| :--- | ---: | :--- | ---: |
| Office equipment | $\$ 41,600$ | Notes payable | $\$ 377,000$ |
| Buildings | $\$ 533,000$ | Accounts receivable | $\$ 97,500$ |
| Capital stock | $\$ 494,000$ | Cash | $\$ 19,760$ |

138) Preparation of balance sheet after a series of transactions

The balance sheet was as follows for Custom Ceramics on February 1, 2018:

| Custom Ceramics <br> Balance Sheet <br> February 1, 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets |  | Liabilities \& Owners' Equity |  |  |
| Cash | \$7,000 | Liabilities: |  |  |
| Accounts receivable | 5,200 | Notes payable |  | \$ 40,000 |
| Office Equipment | 30,000 | Accounts payable |  | 6,000 |
| Buildings | 50,000 | Total liabilities |  | \$ 46,000 |
| Land | 80,000 | Owners' equity: |  |  |
|  |  | Capital stock | \$100,000 |  |
|  |  | Retained earnings | 26,200 | \$126,200 |
|  |  | Total liabilities |  |  |
| Total assets | \$172,200 | Owners' equity |  | \$172,200 |
|  |  |  |  |  |

During the first week of February, the following transactions occurred:
(1) The business used cash to pay off $\$ 5,000$ of its accounts payable. (No payment was made on the notes payable.)
(2) Additional capital stock was issued to Joan Custom for \$15,000 cash.
(3) Equipment was purchased on credit for $\$ 1,800$
(4) The business collected $\$ 4,000$ cash from accounts receivable.

Complete the balance sheet for Custom Ceramics as of February 8, 2018.

| Custom Ceramics <br> Balance Sheet <br> February 8, 2018 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Assets |  | Liabilities \& Owners' Equity |  |  |  |
| Cash | $\$$ |  | Liabilities: |  |  |
| Accounts receivable |  | Notes payable |  | $\$$ |  |
| Office Equipment |  | Accounts payable |  |  |  |
| Buildings |  |  | Total liabilities |  | $\$$ |
| Land |  | Owners' equity: |  |  |  |
|  |  | Capital stock |  |  |  |
|  |  | Retained earnings |  | $\$$ |  |
|  |  | Total liabilities |  |  |  |
| Total assets | $\$$ | Owners' equity |  | $\$$ |  |
|  |  |  |  |  |  |

139) Completion of balance sheet

Use the following information to complete the balance sheet of Adelphi Construction as of December 31, 2018.
(1) The company was organized on January 1, 2018 and has operated for the full year 2018.
(2) Earnings were $\$ 275,000$ and dividends of $\$ 70,000$ were paid to stockholders.
(3) Cash and accounts receivable together amount to one and one-half times as much as notes payable.

| Adelphi Construction |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Balance Sheet |  |  |  |  |
| December 31, 2018 |  |  |  |  |
| Assets |  | Liabilities \& Owners' Equity |  |  |
| Cash | \$ | Liabilities: |  |  |
| Accounts receivable | 85,000 | Notes payable |  | \$ |
| Equipment | 96,000 | Accounts payable |  |  |
| Building | 250,000 | Income taxes paya |  | \$ 40,000 |
| Land | 184,000 | Total liabilities |  | \$215,000 |
|  |  | Owners' equity: |  |  |
|  |  | Capital stock | \$ |  |
|  |  | Retained earnings |  | \$ |
|  |  | Total liabilities and |  |  |
| Total assets | \$ | owners' equity |  | \$620,000 |

140) Completion of balance sheet

Use the following information to complete the December 31, 2018 balance sheet of Copper Supplies Company.
(1) Owners' equity as of January 1, 2018, totaled $\$ 175,000$, which included capital stock of \$150,000.
(2) Additional capital stock was issued during 2018 in exchange for $\$ 40,000$ cash.
(3) Net income for 2018 amounted to $\$ 200,000$; no dividends were paid during 2018.
(4) Cash and accounts receivable together amount to 3 times as much as accounts payable.

| Copper Supplies Company |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Balance Sheet |  |  |  |  |
| December 31, 2018 |  |  |  |  |
| Assets |  | Liabilities \& Owners' Equity |  |  |
| Cash | \$ 30,000 | Liabilities: |  |  |
| Accounts receivable | $?$ | Accounts payable |  | \$ 40,000 |
| Equipment | ? | Notes payable |  | ? |
| Building | 300,000 | Total liabilities |  | \$ ? |
| Land | 215,000 | Owners' equity: |  |  |
|  |  | Capital stock | S |  |
|  |  | Retained earnings |  | \$ ? |
|  |  | Total liabilities and |  |  |
| Total assets | \$835.000 | owners' equity |  | \$ ? |

141) Effects of transactions on balance sheet items

Show the effect of each of the seven listed transactions on the balance sheet items of Distinctive Draperies. Indicate the new balances after the transaction of May 2 and each subsequent transaction. The effects of the May 1 transaction are already filled in to provide you with an example.

| May | 1 | Issued capital stock for $\$ 75,000$. |
| :--- | ---: | :--- |
|  | 2 | Purchased a small office building at a price of $\$ 58,000$ for the land and $\$ 65,000$ for <br> the building. Paid $\$ 43,000$ cash and signed a note payable for the balance. |
|  | 8 | Borrowed $\$ 15,000$ from the bank. Signed a 60 -day note payable for this amount. |
|  | 26 | Purchased copying machines, computers, and other office equipment for $\$ 19,000$. <br> Paid $\$ 9,000$ cash and signed a note payable for the balance. |
|  | 28 | Sold an item of office equipment (computer) to a stockholder at its cost of $\$ 2,800$. <br> The stockholder paid $\$ 800$ cash and promised to pay the balance within 30 days. |
|  | 30 | Paid $\$ 5,000$ on the liability for the office equipment. |
|  | 31 | Collected $\$ 500$ from the stockholder who had bought the computer. |


|  | Assets |  |  |  |  |  |  |  |  | $=$ | Liabilities | + | Onmes' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash | + | Accounts <br> Receivable | + | Land | + | Builines | + | Office Equipment | = | Notes Payable | + | Capital Stock |
| May 1 | +\$75,900 |  |  |  |  |  |  |  |  |  |  |  | +\$75,000 |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balarse |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Baluroe |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balavor |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balanoe |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balanor |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Baluro |  |  |  |  |  |  |  |  |  |  |  |  |  |

142) Effects of transactions on balance sheet items

Show the effect of each of the six listed transactions on the balance sheet items of Renaissance Investment Services, Inc. Indicate the new balances after the transaction of November 2 and each subsequent transaction. The effects of the November 1 transaction are already filled in to provide you with an example.

| Nov. | 1 | Issued capital stock for $\$ 200,000$. |
| :--- | :--- | :--- |
|  | 2 | Purchased a small office building at a price of $\$ 86,000$ for the land and $\$ 74,000$ for <br> the building. Made a cash payment of $20 \%$ of the total price and signed a note <br> payable for the balance. |
|  | 7 | Purchased telephones, computers, and other office equipment for $\$ 58,000$. Paid <br> $\$ 23,000$ cash and signed a note payable for the balance. |
|  | 12 | Sold one of the computers to a stockholder at its cost of $\$ 3,500$. The stockholder <br> paid $\$ 500$ cash and agreed to pay the balance within 10 days. |
| 22 | Received $\$ 3,000$ due from the stockholder who had purchased the computer. |  |
| 30 | Paid $\$ 17,500$ on the note payable for the office equipment. |  |


|  | Assets |  |  |  |  |  |  |  |  | $=$ | Liabilities | + | Onness' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash | + | Accounts Receivable | + | Land | + | Builine | + | Office <br> Equipment | $=$ | Notes <br> Payable | + | Capital Stock |
| Nov 1 | +\$200,000 |  |  |  |  |  |  |  |  |  |  |  | +\$200,000 |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balunce |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balarce |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balauce |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance |  |  |  |  |  |  |  |  |  |  |  |  |  |

143) An inexperienced accounting intern at Tasso Company prepared the following income statement for the month of July 2018:

| Tasso Company <br> Month of July 2018 |  |  |
| :--- | :--- | :--- |
| Revenues: | $\$ 25,000$ |  |
| Services provided to customers | 12,500 |  |
| Capital stock | 37,500 | $\$ 75,000$ |
| Loan from bank |  |  |
|  |  |  |
| Expenses: | $\$ 20,000$ |  |
| Payments to long-term creditors | 18,750 |  |
| Expenses required to provide services to | 10,000 | 48,750 |
| customers |  | $\$ 26,250$ |
| Purchase of equipment |  |  |
| Net income |  |  |

Instructions: Prepare a revised income statement in accordance with generally accepted accounting principles.
144) From the following accounts and amounts prepare a balance sheet for the Swell Company for December 31, 2018. You must compute the amount for retained earnings to complete the balance sheet.

| Accounts Payable | $\$ 61,250$ |
| :--- | :--- |
| Accounts Receivable | $\$ 70,500$ |
| Building | $\$ 50,000$ |
| Capital Stock | $\$ 50,000$ |
| Cash | $\$ 64,000$ |
| Equipment | $\$ 30,000$ |
| Insurance Expense | $\$ 5,000$ |
| Land | $\$ 125,000$ |
| Notes Payable | $\$ 175,000$ |
| Sales Revenue | $\$ 25,000$ |
| Salaries Expense | $\$ 20,000$ |

145) Forms of Business Organization

State and describe the three most common forms of business organizations in the United States.

