$\qquad$

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

1) Accounting is the information system that measures business activities, processes the information into reports, and communicates the results to decision makers.
Answer: © True False
Explanation:
ID: haf11n 1.1-1
2) Critical thinking and judgment skills are not necessary for accountants because technology has made the activities routine.
Answer: True ○ False
Explanation:
ID: haf11n 1.1-2
3) Accounting starts with economic activities that accountants review and evaluate using critical thinking and judgment to create useful information that helps individuals make good decisions.
4) $\qquad$
5) $\qquad$
6) 

Answer: © True False
Explanation:
ID: haf1 1n 1.1-3
4) Accounting is referred to as the language of business because it is the method of communicating business information to decision makers.
Answer: © True False
Explanation:
ID: haf11n 1.1-4
5) Managerial accounting focuses on information for external decision makers.

Answer: True o False
Explanation:
ID: haf11n 1.1-5
6) Investors primarily use managerial accounting information for decision-making purposes.

Answer: True © False
Explanation:
ID: haf11n 1.1-6
7) A creditor is a person who owes money to the business.
4) $\qquad$
$\qquad$
6) $\qquad$

Answer: True © False
Explanation:
ID: haflln 1.1-7
8) Local, state, and federal governments use accounting information to calculate income taxes.
8) $\qquad$
Answer: © True False
Explanation:
ID: haf11n 1.1-8
9) Financial accounting focuses on information for decision makers outside of the business, such as creditors and taxing authorities.
Answer: © True False
Explanation:
ID: haf11n 1.1-9
10) Business owners use accounting information to set goals, evaluate progress toward those goals, and make adjustments when needed.
Answer: © True False
Explanation:
ID: haf11n 1.1-10
11) Outside investors would ordinarily use managerial accounting information to decide whether or not to invest in a business.
Answer: True © False
Explanation:
ID: haf11n 1.1-11
12) A creditor is any person who has an ownership interest in a business.

Answer: True © False
Explanation:
ID: haf11n 1.1-12
13) Different users of accounting information focus on the information they need to make the best choices.
Answer: © True False
Explanation:
ID: haf11n 1.1-13
14) Any person or business to whom a business owes money is called the business's creditor.

Answer: - True False
Explanation:
ID: haf11n 1.1-14
15) The primary objective of financial reporting is to provide information useful for making investment and lending decisions.
Answer: © True False
Explanation:
ID: haf11n 1.1-15

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

16) Managerial accounting provides information to $\qquad$ -.
A) taxing authorities
B) outside investors and lenders
C) creditors
D) internal decision makers

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.1-16
17) The field of accounting that focuses on providing information for external decision makers is
A) financial accounting
B) nonmonetary accounting
C) managerial accounting
D) cost accounting

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.1-17
18) The field of accounting that focuses on providing information for internal decision makers is
$\qquad$ _.
A) financial accounting
B) managerial accounting
C) governmental accounting
D) nonmonetary accounting

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.1-18
19) Which of the following users would rely on managerial accounting information for
$\qquad$
20) Which of the following is an external user of a business's financial information?
A) customers
B) company manager
C) the board of directors
D) cost accountant

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.1-20

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

21) For each user of accounting information, identify if the user would use financial accounting (FA) or managerial accounting (MA).

| User of Accounting Information | FA or MA |
| :--- | :--- |
| Business manager |  |
| Creditor |  |
| Investor |  |
| Human resources director |  |
| Internal Revenue Service |  |

Answer: | User of Accounting Information | FA or MA |
| :--- | :--- |
| Business manager | MA |
| 华editor | FA |
| Investor | FA |
|  | Human resources director |
|  | MA |

ID: haf11n 1.1-21

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
22) Financial analysts perform reviews of companies to ensure compliance to rules and regulations.

Answer: True © False
Explanation: Auditors perform reviews of companies to ensure compliance to rules and regulations.
ID: haf11n 1.1-22
23) Certified Public Accountants are licensed professional accountants who serve the general public.

Answer: - True False
Explanation:
ID: haf11n 1.1-23

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.
24) $\qquad$ are professional accountants who serve the general public, not one particular company.
A) Audit accountants
B) Certified public accountants
C) Controllers
D) Certified financial accountants

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.1-24

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
25) The Financial Accounting Standards Board is a U.S. governmental agency that oversees the
25) creation and governance of accounting standards.
Answer: True © False
Explanation: The Financial Standards Board is a private organization.
ID: haf1 1 n 1.2-1

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

26) Which of the following organizations is responsible for the creation and governance of accounting
27) standards in the United States?
A) Financial Accounting Standards Board
B) Securities and Exchange Commission
C) Institute of Management Accountants
D) American Institute of Certified Public Accountants

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-2

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
27) The guidelines for accounting information are called Generally Accepted Accounting Principles

Answer: - True False
Explanation:
ID: haf11n 1.2-3

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

28) GAAP refer to guidelines for accounting information in the United States. The acronym GAAP in
29) this statement refers to $\qquad$ _.
A) Generally Accepted Accounting Principles
B) Generally Accredited Accounting Policies
C) Global Accommodation Accounting Principles
D) Globally Accepted and Accurate Policies

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-4

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

29) What are Generally Accepted Accounting Principles (GAAP)? Which entity is currently responsible for determining GAAP?

Answer: Generally Accepted Accounting Principles are the guidelines for accounting information, currently formulated by the Financial Accounting Standards Board (FASB). GAAP is the main U.S. accounting rule book.
ID: haf11n 1.2-5

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

30) As per the economic entity assumption, an organization and its owners should be seen as the same entity.
Answer: True ○ False
Explanation:
ID: haf11n 1.2-6
31) In a sole proprietorship, the owner is personally liable for the debts of the business.
$\qquad$

Answer: © True False
Explanation:
ID: haf11n 1.2-7
31) $\qquad$
32) The most that the owner of a sole proprietorship can lose, as a result of business debts or lawsuits,
32) is the amount he/she has invested in the business.
Answer: True ○ False
Explanation:
ID: haf11n 1.2-8
33) Members of a limited- liability company (LLC) are not personally liable for the debts of the business.
Answer: © True False
Explanation:
ID: haf11n 1.2-9
34) A business can be organized as a sole proprietorship, partnership, corporation, or limited-liability company (LLC).
Answer: © True False
Explanation:
ID: haf11n 1.2-10
35) In a limited- liability company (LLC), the members are personally liable for the debts of the

Answer: True ○ False
Explanation:
ID: haf11n 1.2-11
36) In a corporation, the stockholders are personally liable for the debts of the company.
36)

Answer: True ○ False
Explanation:
ID: haf11n 1.2-12
37) A corporation pays income taxes on its earnings.

Answer: © True False
Explanation:
ID: haf11n 1.2-13
38) A partnership is not taxed. Instead individual partners pay taxes on their share of the earnings.

Answer: © True False
Explanation:
ID: haf11n 1.2-14

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

39) The formation of a partnership firm requires a minimum of $\qquad$ -
40) 

A) one partner
B) two partners
C) four partners
D) three partners

Answer: B
Explanation: A)
B)
C)
D)

ID: haf 11 n 1.2-15
40) Which of the following is a major reason why corporate ownership is popular in the United States?
A) Stockholders have limited liability for the debts of the corporation.
B) The life of a corporation is limited by the death of the owner.
C) Most corporations are small- or medium- sized.
D) A corporation is usually managed by the owners.

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-16
41) Which of the following is a characteristic of a corporation?
A) Lenders of a corporation do not have the right to claim the corporation's assets to satisfy their obligations.
B) Each stockholder has the authority to commit the corporation to a binding contract through hisher actions.
C) A corporation is owned by stockholders.
D) All shares of a corporation must be held by a single individual.

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-17
42) The sole proprietorship form of business $\qquad$ .
A) is a common form of organization for small businesses
B) is a separate taxable entity from its owner
C) has limited liability for the business's debts
D) enjoys an indefinite life

Answer: A
Explanation: A)
B)
C)
D)

ID: haf 11 n 1.2-18
43) A corporation has which of the following sets of characteristics?
A) subject to personal liability, not a separate taxable entity, terminates at the stockholder's death
B) taxed on earnings, subject to personal liability, used primarily by professional organizations
C) one or more stockholders, indefinite life, no personal liability
D) not taxed, two or more owners, an alternative organizational form to partnerships

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-19
44) Corporations pay their own income tax on corporate income. Stockholders pay personal income tax on the dividends received from corporations. This is an example of $\qquad$ -.
A) indefinite life
B) a limited- liability company
C) personal liability
D) double taxation

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-20
45) Which of the following statements is true of the corporate form of business?
A) A corporation is organized understate law as a separate legal entity.

B ) It is easy for stockholders to lodge an effective protest against management.
C) Any stockholder may commit the corporation to a contract.
D) Changes in the ownership of stock has a negative effect on the continuity of the corporation.

Answer: A
Explanation: A)
B)
C)
D)

ID: haf 11 n 1.2-21
46) Which of the following statements is true of a sole proprietorship?
A) A sole proprietorship has to pay business income taxes.
B) The sole proprietor is personally liable for the liabilities of the business.
C) A sole proprietorship is taxed separately from the owner.
D) A sole proprietorship joins two or more individuals as co- owners.

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-22
47) Which of the following is a characteristic of a limited-liability company (LLC)?
A) The income of members from an LLC is not taxed.
B) An LLC's life is terminated at any member's choice or death.
C) An LLC must have more than five members.
D) Each member of an LLC is liable only for his or her own actions.

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-23
48) Caleb Brown has been the sole owner of a bicycle sales and repair shop for several years. Which of the following business types would limit Caleb's personal liability exposure to the entity's debts?
A) limited- liability partnership
B) sole proprietorship
C) limited- liability company
D) partnership

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-24
49) David has decided to open an auto- detailing business. He will pick up an automobile from the client, take it to his parents' garage, detail it, and return it to the client. If he does all of the work himself and takes no legal steps to form a special organization, which type of business organization, in effect, has he chosen?
A) a corporation
B) a sole proprietorship
C) a limited- liability company
D) a partnership

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-25
50) In a limited-liability company, the $\qquad$ .
A) members are liable for each other's actions
B) business pays income tax on earnings
C) members pay income tax on their share of earnings
D) members are personally liable to pay the entity's debts

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-26
51) The taxable income of a sole proprietorship is $\qquad$ .
$\qquad$
52) Joshua Thomas Corporation manufactures and retails computer hardware. The president of the corporation bought a new car as a gift for his daughter and paid for it using cash from the business. Since the corporation paid for the car, it was recorded in its books as an asset. Which of the following concepts or principles of accounting did the corporation violate?
A) going concern assumption
B) monetary unit assumption
C) cost principle
D) economic entity assumption

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-28
53) Which of the following statements is true of a corporation?
A) Although a corporation is a separate legal entity, it cannot be sued.
B) Any stockholder of a corporation can commit the corporation to a binding contract.
C) The owners of a corporation are called stockholders.
D) Corporations pay the same variety of taxes as other forms of business.

Answer: C
Explanation: A)
B)
C)
D)

ID: haf 11n 1.2-29
54) The ultimate control of the corporation rests with the $\qquad$ -.
A) chairperson
B) chief operating officer
C) board of directors
D) stockholders
54)

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-30

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

55) Johnson Company purchased land for $\$ 70,000$. The president of Johnson Company believes that the land is actually worth $\$ 75,000$. The land can be recorded at $\$ 75,000$.
Answer: True ○ False
Explanation: The cost principle states that acquired assets are recorded at their actual cost. ID: haf11n 1.2-31
56) Since cost is a reliable measure, the cost principle holds that the accounting records should continue reporting an asset at its historical cost over its useful life.
Answer: © True False
Explanation:
ID: haf11n 1.2-32

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

57) According to the $\qquad$ , acquired assets should be recorded at the amount actually paid rather
58) than at the estimated market value.
A) monetary unit assumption
B) cost principle
C) going concern assumption
D) economic entity concept

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-33
58) Lorna Smith decided to start her own CPA practice as a professional corporation, Smith CPA PC.

Her corporation purchased an office building for $\$ 35,000$ that her real estate agent said was worth $\$ 50,000$ in the current market. The corporation recorded the building as a $\$ 50,000$ asset because Lorna believes that is the real value of the building. Which of the following concepts or principles of accounting is being violated?
A) cost principle
B) monetary unit assumption
C) going concern assumption
D) economic entity assumption

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-34
59) Thirty years ago, Star Grocer Corporation purchased a building for its grocery store for $\$ 30,000$. Based on inflation estimates, the amount of the building has been adjusted in the accounting records. The building is now reported at $\$ 75,000$ in Star Grocer's financial statements. Which of the following concepts or principles of accounting is being violated?
A) economic entity assumption
B) cost principle
C) going concern assumption
D) revenue realization concept

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-35
60) Ten years ago a corporation purchased a building for $\$ 100,000$. At that time, the corporation felt that the business was worth $\$ 125,000$. The current market value of the business is $\$ 500,000$. The building has been assessed at $\$ 475,000$ for property tax purposes. At which amount should the corporation record the building in its accounting records?
A) $\$ 500,000$
B ) $\$ 125,000$
C) $\$ 100,000$
D) $\$ 475,000$

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-36

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

61) A business purchases a building for $\$ 250,000$. The current market value is $\$ 375,000$. The assessment value is $\$ 325,000$. What value should the building be recorded at, and which accounting principle supports your answer?

Answer: The building should be recorded at the actual cost of $\$ 250,000$. This is supported by the cost principle. ID: haf11n 1.2-37

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

62) Under the going concern principle, accountants must provide proof that the business will remain
in operations long enough to use existing resources for their intended purpose.
Answer: True $\odot$ False
Explanation: Accountants base going concern on assumptions. Actual proof is not needed to make this determination.
ID: haf11n 1.2-38

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

63) As per the $\qquad$ the entity will remain in operation for the foreseeable future.
A) cost principle
B) going concern assumption
C) monetary unit assumption
D) economic entity concept

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-39

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
64) Accountants assume that the dollar's purchasing power is stable.
64)

Answer: © True False
Explanation:
ID: haf11n 1.2-40

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

65) Genity Company records business transactions in dollars and disregards changes in the value of a
66) dollar over time. Which of the following accounting assumptions does this represent?
A) accounting period assumption
B) going concern assumption
C) monetary unit assumption
D) economic entity assumption

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-41

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
66) International Financial Reporting Standards (IFRS) is the main U.S. accounting rule book and is
66) currently created and governed by the Financial Accounting Standards Board.
Answer: True ○ False
Explanation:
ID: haf11n 1.2-42
67) A publicly traded company in the United States does not come under Securities and Exchange

Commission regulations as long as it follows the rules of GAAP.
Answer: True © False
Explanation:
ID: haf11n 1.2-43
68) International Financial Reporting Standards are comparatively more specific and more rule- based than U.S. GAAP.
Answer: True © False
Explanation:
ID: haf11n 1.2-44

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

69) International Financial Reporting Standards $\qquad$ U.S. Generally Accepted Accounting Principles.
A) are based less on principle than
B) are the same as
C) are generally less specific than
D) leave less room for professional judgment than

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-45
70) Which of the following statements, regarding International Financial Reporting Standards (IFRS), is correct?
A) International Financial Reporting Standards represent a set of global accounting standards that are generally more specific and based less on principle than U.S. Generally Accepted Accounting Principles.
B) International Financial Reporting Standards are issued by the Financial Accounting Standards Board.
C) The Securities and Exchange Commission is the private organization that oversees the creation and governance of International Financial Reporting Standards.
D) Companies who are incorporated in or do significant business in another country might be required to publish financial statements using International Financial Reporting Standards.
Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-46

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $\mathbf{F}^{\prime}$ ' if the statement is false.

71) The Public Company Accounting Oversight Board is a watchdog agency that monitors the work of independent accountants who audit public companies.

Answer: © True False
Explanation:
ID: haf 11n 1.2-47
72) An examination of a company's financial statements and records is called an audit.

Answer: True False
Explanation:
ID: haf11n 1.2-48
73) The Sarbanes- Oxley Act (SOX) requires companies to review internal control and take
responsibility for the accuracy and completeness of their financial reports.
Answer: © True False
Explanation:
ID: haf11n 1.2-49

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

74) The Sarbanes- Oxley Act (SOX) $\qquad$ .
A) requires independent accountants to take responsibility for the accuracy and completeness of the financial reports
B) created the SEC
C) requires companies to take responsibility for the accuracy and completeness of their financial reports
D) ensures that financial scandals will no longer occur

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-50
75) Which of the following organizations requires publicly owned companies to be audited by
74)
75) independent accountants (CPAs)?
A) Public Company Accounting Oversight Board (PCAOB)
B) Securities and Exchange Commission (SEC)
C) Financial Accounting Standards Board (FASB)
D) American Institute of Certified Public Accountants (AICPA)

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-51
76) The Public Company Accounting Oversight Board (PCAOB) was created $\qquad$ .
A) to perform audits of public companies
B) to require auditors to take responsibility for the accuracy and completeness of financial reports
C) by the Sarbanes- Oxley Act (SOX)
D) to make restitution to investors who were defrauded by the issuance of fraudulent financial reports

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.2-52

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
77) The left side of the accounting equation measures the amount that the business owes to creditors and to the stockholders.
Answer: True © False
Explanation:
ID: haf11n 1.3-1
78) The total amount of assets a business possesses may or may not be equal to the total of liabilities
$\qquad$ and equity of the business.
Answer: True ○ False
Explanation:
ID: haf11n 1.3-2

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

79) Which of the following is the correct accounting equation?
A) Assets + Revenues $=$ Liabilities + Expenses
B) Assets + Liabilities = Equity
C) Assets + Revenues = Equity
D) Assets = Liabilities +Equity

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.3-3
80) The equity of Autumn Company is $\$ 130,000$ and the total liabilities are $\$ 40,000$. The total assets are $\qquad$
A) $\$ 90,000$
B ) $\$ 80,000$
C) $\$ 170,000$
D) $\$ 260,000$

Answer: C
Explanation: A)
B)
C) Assets = Liabilities + Equity

Assets $=130,000+40,000=170,000$
D)

ID: haf11n 1.3-4
81) Sunlight Company has assets and equity that amount to $\$ 220,000$ and $\$ 60,000$, respectively.
$\qquad$ _.
A) $\$ 60,000$
B) $\$ 280,000$
C) $\$ 220,000$
D) $\$ 160,000$

Answer: D
Explanation: A)
B)
C)
D) Liabilities =Assets - Equity

Liabilities $=220,000-60,000=160,000$
ID: haf11n 1.3-5
82) The assets of Moon Company are $\$ 150,000$ and the total liabilities are $\$ 20,000$. The equity is
$\qquad$ _-.
A) $\$ 20,000$
B ) $\$ 130,000$
C) $\$ 150,000$
D) $\$ 170,000$

Answer: B
Explanation: A)
B) Equity $=$ Assets - Liabilities

Equity $=150,000-20,000=130,000$
C)
D)

ID: haf11n 1.3-6

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

83) What is the accounting equation? Briefly explain each of the three parts.

Answer: Assets $=$ Liabilities + Equity .
Assets are economic resources that are expected to benefit the business in the future. They are things of value that a business owns or has control of. Liabilities are debts that are owed to creditors. They are o source of claims against assets. Equity is the other source of claims against assets. Equity is the stockhc claims against assets and is the amount of assets that is left over after the company has paid its liabilitie: represents the net worth of the corporation.
ID: haf11n 1.3-7

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
84) Assets are something of value that the business owns or has control of.
84)

Answer: © True False
Explanation:
ID: haf11n 1.3-8
85) Assets are economic resources that have no future benefits for the business.
85)

Answer: True $\circ$ False
Explanation:
ID: haf11n 1.3-9

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

86) The economic resources of a business such as furniture, building, and land are its $\qquad$ .
87) 

A) assets
B) revenues
C) liabilities
D) dividends

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.3-10
87) Which of the following is true of assets?
87)
A) Assets can be recorded at the expected cost if acquired at a bargain.
B) Assets are something of value the business owns or controls.
C) Assets do not need to provide future benefit to the business.
D) Assets include cash, merchandise inventory, and accounts payable.

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.3-11

ESSAY. Write your answer in the space provided or on a separate sheet of paper.
88) Define assets. Provide three examples of assets.

Answer: Assets are economic resources that are expected to benefit the business in the future. Assets are something the business owns or has control of. Examples include cash, merchandise inventory, furniture, and land.
ID: haf11n 1.3-12

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
89) Liabilities represent creditors' claims on the business's assets.
89)

Answer: © True False
Explanation:
ID: haf11n 1.3-13
90) A creditor who has loaned money to a business has a claim to some of the assets of the business
90) until the debt is paid.
Answer: © True False
Explanation:
ID: haf11n 1.3-14

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

91) A debt that a business owes is called $\qquad$ .
A) revenue
B) a liability
C) an asset
D) stockholders' equity

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.3-15

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
92) Equity increases when revenues are earned.
92)

Answer: © True False
Explanation:
ID: haf11n 1.3-16
93) Equity decreases with expenses and revenues.
93)

Answer: True ○ False
Explanation:
ID: haf11n 1.3-17
94) Withdrawals are the expenses of a business.
94)

Answer: True $\odot$ False
Explanation:
ID: haf11n 1.3-18
95) The four types of events that affect equity are owner's contributions, owner's withdrawals,

Answer: © True False
Explanation:
ID: haf11n 1.3-19
96) Owner's withdrawals represent increases in equity.
96)

Answer: True © False
Explanation:
ID: haf11n 1.3-20
97) Owner's contributions to a business are referred to as owner's capital.
97)

Answer: © True False
Explanation:
ID: haf11n 1.3-21

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

98) Jackson Plumbing Services earned $\$ 500$ by completing a job for Smith Company. The $\$ 500$ earned
99) by Jackson Plumbing Services is its $\qquad$ .
A) debt
B) revenue
C) equity
D) gain

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.3-22
99) The owners' claims to the assets of the business are called $\qquad$ .
99)
A) expenses
B) equity
C) debt
D) return on assets

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.3-23
100) Vista Camera Services started the year with total assets of $\$ 90,000$ and total liabilities of $\$ 65,000$.

The revenues and the expenses for the year amounted to $\$ 120,000$ and $\$ 50,000$, respectively.
During the year, the owner did not make any additional contributions, but made withdrawals of $\$ 55,000$. What is the amount of owner's equity at the end of the year?
A) $\$ 40,000$
B ) $\$ 50,000$
C) $\$ 120,000$
D) $\$ 55,000$

Answer: A
Explanation: A) Equity (ending balance) $=$ Equity (beginning balance) + Contributions Withdrawals + Revenues - Expenses Equity $=(\$ 90,000-\$ 65,000)-\$ 55,000+\$ 120,000-\$ 50,000=\$ 40,000$
B)
C)
D)

ID: haf 11 n 1.3-24
101) Gatto Production Services started the year with total assets of $\$ 90,000$ and total liabilities of $\$ 40,000$. The revenues and the expenses for the year amounted to $\$ 130,000$ and $\$ 80,000$, respectively. During the year, the owner did not make any additional contributions, but had withdrawals of $\$ 55,000$. Calculate Gatto's net income for the year.
A) $\$ 130,000$
B) $\$ 90,000$
C) $\$ 50,000$
D) $\$ 80,000$

Answer: C
Explanation: A)
B)
C) Net income $=$ Revenues - Expenses

Net income $=\$ 130,000-\$ 80,000=\$ 50,000$
D)

ID: haf11n 1.3-25
102) York Casting Services started the year with total assets of $\$ 120,000$ and total liabilities of $\$ 60,000$. The revenues and the expenses for the year amounted to $\$ 150,000$ and $\$ 50,000$, respectively. During the year, the owner did not make any additional contributions, but had withdrawals of $\$ 75,000$. Calculate the amount of increase or decrease in owner's equity for the year.
A) a $\$ 75,000$ increase
B) a $\$ 60,000$ decrease
C) a $\$ 85,000$ increase
D) a $\$ 25,000$ increase

Answer: D
Explanation: A)
B)
C)
D) Equity (at the beginning of the year) $=\$ 120,000-\$ 60,000=\$ 60,000$

Equity (at the end of the year) = Equity (beginning balance) - Withdrawals + Revenues - Expenses
Equity (at the end of the year) $=\$ 60,000-\$ 75,000+\$ 150,000-\$ 50,000=\$ 85,00$
Change in owner's equity for the year $=\$ 85,000-\$ 60,000=\$ 25,000$ increase
ID: haf11n 1.3-26
103) The net income of Avid Camera Services is $\$ 25,000$. The beginning and ending owner's equity balances were $\$ 34,000$ and $\$ 53,000$, respectively. The owner made no additional contributions. Calculate the amount of owner's withdrawals.
A) $\$ 9,000$
B ) $\$ 8,000$
C) $\$ 16,000$
D) $\$ 6,000$

Answer: D
Explanation: A)
B)
C)
D) Stockholders' Equity Beginning Balance $\$ 34,000$

Add: Net Income 25,000
Less: Stockholders' Equity Ending Balance $\underline{\underline{56,000}}$
Owner's Withdrawals \$6,000
ID: haf11n 1.3-27
104) $\qquad$ are the owner's contributions of cash or other assets.
A) Owner's Withdrawals
B) Owner's Capital
C) Liabilities
D) Assets
103) $\qquad$



answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.3-28
105) Which of the following is true of owner's equity?
A) Owner's Equity increases with payment on account.
B) Owner's Equity increases with purchase of assets.
C) Owner's Equity decreases with collection of revenue.
D) Owner's Equity decreases with drawings.

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.3-29

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

106) A transaction is any event that affects the financial position of the business and can be easily
107) estimated.
Answer: True © False
Explanation: A transaction is any event that affects the financial position of the business and can be measured reliably.
ID: haf11n 1.4-1

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

107) Accountants record $\qquad$ _.
A) a transaction or any event that affects the financial position of the business and can be measured with faithful representation
B) estimated future transactions
C) the $\$ 20,000$ increase in value of a building that actually cost $\$ 50,000$ but could be sold for $\$ 70,000$
D) economic recessions

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-2

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

108) John contributed $\$ 6,000$ to the business by opening a bank account in the name of the business,

United Internists. This transaction results in an increase in the assets of the business.
Answer: © True False
Explanation:
ID: haf11n 1.4-3
109) For an accounting equation to balance, a transaction must affect both sides of the equation.

Answer: True ○ False
Explanation:
ID: haf11n 1.4-4
110) Mary Williams contributed $\$ 50,000$ cash to form BCD Company. As a result of this transaction, assets and revenues will increase.
Answer: True ○ False
Explanation: Assets and equity will increase.
ID: haf11n 1.4-5
111) A business purchased office supplies on account. As a result of this transaction, expenses and
$\qquad$

Answer: True o False
Explanation: Assets and liabilities increase.
ID: haf11n 1.4-6
112) A lawyer provides legal services for clients who do not pay immediately. There is no effect on the
counting equation until the client pays for the services.
Answer: True ○ False
Explanation: Assets and revenues are increased.
ID: haf11n 1.4-7
113) A lawyer provides legal services for clients who do not pay immediately. As a result of this
113) transaction, assets and revenues increase.
Answer: © True False
Explanation:
ID: haf11n 1.4-8
114) An accounting firm collected cash on account. As a result of this transaction, assets and revenues
increase.
Answer: True - False
Explanation: The asset Cash increases and the asset Accounts Receivable decreases.
ID: haf11n 1.4-9
115) An accounting firm collected cash on account. As a result of this transaction, total assets,
liabilities, and equity are all unchanged.
Answer: - True False
Explanation: The asset Cash increases and the asset Accounts Receivable decreases. Liabilities and equity are not affected.
ID: haf11n 1.4-10

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

116) Bubble Wraps Company receives cash from the owner, John Trent. The two accounts involved in this transaction are $\qquad$ —.
A) Cash and Owner's Capital
B) Owner's Capital and Accounts Payable
C) Owner's Capital and Accounts Receivable
D) Accounts Payable and Cash

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-11
117) Lush Lawns Company earned $\$ 1,000$ for lawn mowing services rendered. The customer promised to pay at a later time. Which of the following accounts increased as a result of this transaction?
A) Accounts Payable
B) Supplies
C) Accounts Receivable
D) Cash

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-12
118) The owner makes a withdrawal from Aventis Company. How does this transaction affect the accounting equation?
A) The assets, liabilities, and equity remain the same.
B) The assets increase and liabilities decrease.
C) The assets decrease and equity decreases.
D) The assets decrease and equity increases.

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-13
119) Hamilton Lawn Services incurred $\$ 800$ as a repair expense and paid for it in cash. This transaction 119) will $\qquad$ _.
A) increase the liabilities of the business
B) increase the assets of the business
C) decrease the stockholders' equity
D) decrease the liabilities of the business

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-14
120) Harris Landscaping Services incurred $\$ 500$ as a labor expense and promised to pay the labor agency within 30 days. Which of the following accounts will increase as a result of this transaction?
A) Owner's Capital
B) Accounts Receivable
C) Accounts Payable
D) Cash

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-15
121) Wallace Repair Company incurred $\$ 1,500$ as a labor expense and promised to pay the labor agency within 30 days. Which of the following will decrease as a result of this transaction?
A) Assets
B) Owner's equity
C) Revenues
D) Liabilities

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-16
122) Marsh Supply Services paid $\$ 350$ cash to a materials supplier, the amount owed from the previous month. Which of the following accounts decreases?
A) Office Supplies
B) Owner's Capital
C) Accounts Payable
D) Accounts Receivable

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-17
123) Fitch Supply Services received $\$ 1,000$ cash from a customer; the amount was owed to the business from the previous month. What is the effect of this transaction on the accounting equation?
A) Cash increases and Service Revenue increases
B) Accounts Receivable increases and Service Revenue increases
C) Cash increases and Accounts Receivable decreases
D) Cash increases and Accounts Payable decreases

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-18
124) Homeward Supply Services received $\$ 1,000$ cash from a customer; the amount was owed to the business from the previous month. Which of the following accounts will decrease as a result of this transaction?
A) Cash
B) Revenue
C) Accounts Receivable
D) Accounts Payable

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-19
125) Ace, Inc. had the following transactions during June:

Performed services for $\$ 4,000$ on account; received cash on account, $\$ 8,000$; paid $\$ 900$ for repair ex: paid $\$ 1,800$ to a supplier that it owed from the previous month. What is the combined effect on Ca the June transactions?
A) $\$ 8,000$ increase
B) $\$ 5,300$ increase
C) $\$ 5,300$ decrease
D) $\$ 2,700$ decrease

Answer: B
Explanation: A)
B) Cash $=\$ 8,000-\$ 900-\$ 1,800=\$ 5,300$ increase
C)
D)

ID: haf11n 1.4-20
126) Venus, Inc. paid $\$ 5,000$ on accounts payable. How does this transaction affect the accounting equation of Venus?
A) assets increase by $\$ 5,000$ and equity decreases by $\$ 5,000$
B) assets decrease by $\$ 5,000$ and equity increases by $\$ 5,000$
C) assets decrease by $\$ 5,000$ and liabilities decrease by $\$ 5,000$
D) assets increase by $\$ 5,000$ and liabilities increase by $\$ 5,000$

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-21
127) Myers Landscaping Company performs lawn mowing services for its customers. Payments for the current month's services are expected to be received next month. How does this transaction affect the accounting equation of Myers Landscaping?
A) liabilities increase and equity decreases
B) liabilities and equity increase
C) assets and equity decrease
D) assets and equity increase

Answer: D
Explanation: A)
B)
C)
D)

ID: haf 11 n 1.4-22
128) Zetom Company receives a bill from one of its suppliers for services received and will pay the supplier next month. How does the receipt of the bill from the supplier affect the accounting equation of Zetom?
A) liabilities increase and equity decreases
B) assets and equity decrease
C) liabilities and equity increase
D) assets and liabilities increase

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-23
129) Bliss Company settles a liability by making a payment in cash. How does paying this liability affect the accounting equation of the business?
A) assets and liabilities decrease
B) assets and liabilities increase
C) liabilities decrease and equity increases
D) assets increase and equity decreases

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-24
130) Murphy Company had originally purchased land for $\$ 35,000$. It later sold it for $\$ 35,000$ in cash. Which of the following is true of the effect of the sale of land on the accounting equation?
A) assets increase by $\$ 35,000$; equity increases by $\$ 35,000$
B) assets increase and liabilities decrease by $\$ 35,000$
C) assets and equity increase by $\$ 70,000$
D) the amount of total assets remains the same

Answer: D
Explanation: A)
(B)
C)
D)

ID: haf 11 n 1.4-25
131) Accord Company purchased land for $\$ 120,000$ by making a cash payment of $\$ 38,000$ and promising to pay the remaining amount in a later accounting period. What is the net effect of this transaction on Accord's accounting equation?
A) assets and equity increase by $\$ 82,000$
B) assets increase by $\$ 120,000$ and liabilities decrease by $\$ 38,000$
C) assets and liabilities increase by $\$ 82,000$
D) assets increase by $\$ 120,000$ and liabilities decrease by $\$ 82,000$

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-26
132) Exchange Company collected $\$ 14,000$ from one of its customers, the amount owed from the previous month. How does this affect the accounting equation for Exchange?
A) assets increase by $\$ 14,000$; equity increases by $\$ 14,000$

B ) assets increase by $\$ 14,000$; liabilities increase by $\$ 14,000$
C) assets increase by $\$ 14,000$; liabilities decrease by $\$ 14,000$
D) assets increase by $\$ 14,000$; assets decrease by $\$ 14,000$

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-27
133) Star Homes Company just recorded a transaction in its books. If this transaction increased the total liabilities by $\$ 10,000$, then $\qquad$ _.
A) assets must increase, or equity must decrease by $\$ 10,000$
B) assets must decrease by $\$ 10,000$
C) both assets and equity must each decrease by $\$ 5,000$
D) either assets or equity must decrease by $\$ 10,000$

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-28
134) Which of the following can be an effect of a transaction that increased an asset of a business for the accounting equation to balance?
A) there is an equal decrease in another asset
B) there is an equal decrease in a liability account
C) both liabilities and equity decrease
D) there is an equal decrease in equity

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-29
135) Reliable Waterworks provides plumbing services. Transactions of Reliable Waterworks during the year of operations are given below.
a) The owner, Steve Sharon, contributed $\$ 11,000$ cash to form the business.
b) Paid $\$ 1,400$ for equipment to be used for plumbing repairs.
c) Borrowed $\$ 15,000$ from a local bank and deposited the money in the checking account.
d) Paid \$100 in rent for the year.
e) Paid $\$ 400$ for plumbing supplies to be used on various jobs next year.
f) Completed a plumbing repair for a law firm and received $\$ 3,200$.

Calculate the amount of total assets at the end of the first year. Assume the plumbing supplies of $\$$ are left at the end of the year.
A) $\$ 1,400$
B ) $\$ 1,800$
C) $\$ 26,000$
D) $\$ 29,100$

Answer: D
Explanation: A)
B)
C)
D) Cash $(\$ 11,000+\$ 15,000+\$ 3,200-\$ 1,400-\$ 100-\$ 400)$
\$27,300
Equipment
1,400
Supplies
400
Total assets
$\$ 29,100$
ID: haf11n 1.4-30
136) Merchant Company provides plumbing services. Transactions of Merchant during the first year of operations are given below.
a) The owner, Carol Merchant, contributed $\$ 10,000$ cash to form the business.
b) Paid $\$ 1,200$ cash for equipment to be used for plumbing repairs.
c) Borrowed $\$ 11,000$ from a local bank and deposited the money in the checking account.
d) Paid $\$ 400$ rent for the year.
e) Purchased $\$ 400$ of office supplies by cash.
f) Completed a plumbing repair project for a local lawyer and received \$3,300 cash.

Calculate the amount of total liabilities at the end of the first year.
A) \$10,000
B ) $\$ 19,800$
C) $\$ 3,300$
D) $\$ 11,000$

## Answer: D

Explanation: A)
B)
C)
D) Borrowings from bank $=\$ 11,000$

ID: haf11n 1.4-31
137) Crusoe Waterworks Company provides plumbing services. Transactions of Crusoe Waterworks during the first year of operations are given below.
a) The owner, Robin Crusoe, invested $\$ 5,000$ cash in the company. The cash was deposited in the business checking account.
b) Paid $\$ 4,000$ cash for equipment to be used for plumbing repairs.
c) Borrowed $\$ 26,000$ from a local bank and deposited the money in the checking account.
d) Paid $\$ 700$ rent for the year.
e) Purchased $\$ 1,500$ of office supplies on account.
f) Completed a plumbing repair project for a local lawyer and received $\$ 3,400$ cash.

Calculate the amount of total owner's equity after recording the transactions. Assume office suppli of $\$ 1,500$ are left at the end of the year.
A) $\$ 3,400$
B) $\$ 26,000$
C) $\$ 5,000$
D) $\$ 7,700$

Answer: D
Explanation: A)
B)
C)
D) Equity (ending) = Owner's contribution - Owner's withdrawals + Revenues Expenses
Stockholders' Equity $=\$ 5,000+\$ 3,400-\$ 700=\$ 7,700$
ID: haf11n 1.4-32
138) Glendale Company had the following transactions in August:

Earned \$5,000 of revenues on account; collected \$2,000 from a customer for services provided last month; incurred $\$ 500$ of repair expense and paid cash; paid $\$ 300$ for rent that it owed from the pre month.

What is the net income in August?
A) $\$ 500$
B) $\$ 6,500$
C) $\$ 4,500$
D) $\$ 2,000$

Answer: C
Explanation: A)
B)
C) Net income $=$ Revenue - Expenses $=\$ 5,000-\$ 500=\$ 4,500$.
D)

ID: haf11n 1.4-33
139) $\qquad$ represent the right to receive cash in the future from customers for goods sold or for
services performed.
A) Expenses
B) Accounts Receivable
C) Equity
D) Accounts Payable

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-34
140) $\qquad$ represents a short- term liability created by purchasing "on account."
A) Accounts Payable
B) Expenses
C) Notes Payable
D) Accounts Receivable

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.4-35

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

141) Indicate the effects on the accounting equation of the following business transactions of Smith Service Compan: to d) below. Use proper account titles. Transaction a) is answered as a guide.
a) Received cash from the owner, Don Smith as an investment in the business.

Answer: Increase asset (Cash); Increase equity (D. Smith, Capital)
b) Purchased equipment; signed a note payable.
c) Performed services for a customer on account.
d) At the end of the first month, paid office rent.

Answer: b) Increase asset (Equipment); Increase liability (Note Payable)
c) Increase asset (Accounts Receivable); Increase equity (Service Revenue)
d) Decrease equity (Rent Expense); Decrease asset (cash)

ID: haf11n 1.4-36
142) Indicate the effects on the accounting equation of the following business transactions of Mayflower Service Cor for $b$ ) to $d$ ) below. Use proper account titles. Transaction a) is answered as a guide.
a) Received cash from the owner, Don Jones as an investment in the business.

Answer: Increase asset (Cash); Increase equity (D. Jones, Capital)
b) Received cash from a customer on accounts receivable.
c) The owner withdrew cash from the business.
d) Paid cash on accounts payable.

Answer: b) Increase asset (Cash); Decrease asset (Accounts Receivable)
c) Decrease asset (Cash); Decrease equity (D. Jones, Drawing)
d) Decrease asset (Cash); Decrease liability (Accounts Payable)

ID: haf11n 1.4-37
143) Analyze each of the following transactions in terms of their effects on the accounting equation of Hawkins DeliService. Enter the correct amounts in the columns of the spreadsheet.
a) The owner, James Hawkins contributes $\$ 75,000$ to form the business.
b) The business purchases $\$ 750$ of office supplies on account.
c) The business pays cash to purchase a delivery van for $\$ 25,000$.
d) Services are performed for clients and $\$ 5,000$ cash is received.
e) Cash is paid for office rent expense, $\$ 800$ and utilities expense, $\$ 400$.
f) The owner withdrew $\$ 1,000$ from the company.

| Cash | Accounts Receivable | Office Supplies | Assets= <br> Delivery <br> Van = | Liabilities <br> Accounts <br> Payable | J. Hawkins, Capital | $+$ <br> J. Hawkins, Withdrawals | Equity <br> Service <br> Revenue | Rent <br> Expense | Utilities <br> Expense |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) |  |  |  |  |  |  |  |  |  |
| b) |  |  |  |  |  |  |  |  |  |
| c) |  |  |  |  |  |  |  |  |  |
| d) |  |  |  |  |  |  |  |  |  |
| e) |  |  |  |  |  |  |  |  |  |
| f) |  |  |  |  |  |  |  |  |  |

Answer:


ID: haf11n 1.4-38

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

144) Financial statements are business documents used to communicate information needed to make business decisions.
Answer: True False
Explanation:
ID: haf11n 1.5-1

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

145) Which of the following statements best defines financial statements?
A) Financial statements are the verbal statements made to business news organizations by chief financial officers.
B) Financial statements are the information systems that record monetary and nonmonetary business transactions.
C) Financial statements are documents that report on a business in monetary terms, providing information to help people make informed business decisions.
D) Financial statements are plans and forecasts for future time periods based on information from past financial periods.
Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-2
146) Which of the following is the correct order of preparation of financial statements?
A) Statement of owner's equity $\rightarrow$ balance sheet $\rightarrow$ income statement $\rightarrow$ statement of cash flows
B) Balance sheet $\rightarrow$ statement of owner's equity $\rightarrow$ income statement $\rightarrow$ statement of cash flows
C) Balance sheet $\rightarrow$ income statement $\rightarrow$ statement of owner's equity $\rightarrow$ statement of cash flows
D) Income statement $\rightarrow$ statement of owner's equity $\rightarrow$ balance sheet $\rightarrow$ statement of cash flows

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-3

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

147) Prepare an income statement and a statement of owner's equity for the month of May. Also, prepare a balance $s$ as of May 31, 2017, for McGuire Company. The financial transactions of McGuire Company for the month of M their first month of operations, are as follows:

- On May 1, 2017, the owner, Thomas McGuire contributed $\$ 20,000$ cash to establish the business.
- On May 3, the company borrowed $\$ 5,000$ from a creditor and executed a note payable with the principal an interest to be due in one year.
- On May 7, the company purchased $\$ 15,000$ of equipment for cash.
- On May 8, McGuire Company rendered service to a client and earned \$3,000 in cash.
- On May 12, the company incurred a repair expense of $\$ 1,800$ and promised to pay the repair contractor the following month.
- On May 18, the company rendered service to a new client in the amount of $\$ 8,000$ on account, as the client promised to pay the following month.
- At the end of May, McGuire withdrew $\$ 1,500$ from the business.

Answer:

McGuire Company<br>Income Statement<br>Month Ended May 31, 2017

Revenues:
Service Revenue \$11,000
Expenses:
Repair Expense $\quad \$ 1,800$
Total Expenses $\quad \underline{1,800}$
Net Income $\quad \underline{\underline{\$ 9,200}}$

> McGuire Company
> Statement of Owner's Equity Month Ended May 31, 2017

| T. McGuire, Capital, May 1, 2017 | $\$ 0$ |
| :--- | :---: |
| Owner contribution | 20,000 |
| Net Income for the month | $\underline{9,200}$ |
|  | $\underline{29,200}$ |
| Owner withdrawal | $\underline{\underline{(1,500)}}$ |
| T. McGuide, Capital, May 31, 2017 |  |

McGuire Company
Balance Sheet
May 31, 2017

| Assets | Liabilities |  |  |
| :--- | ---: | :--- | ---: |
| Cash | $\$ 11,500$ | Accounts Payable | $\$ 1,800$ |
| Accounts Receivable | 8,000 | Notes Payable | $\underline{5,000}$ |
| Equipment | 15,000 | Total Liabilities | Owner's Equity |
|  |  | T. McGuire, Capital, May 31, 2107 | 27,700 |
|  |  | Total Owner's Equity | $-\overline{27,700}$ |
|  |  |  |  |
|  |  | Total Liabilities and Owner's Equity | $\underline{\underline{\$ 34,500}}$ |

Note:
Calculation of cash balance, May 31, 2017:

| Owner's contribution | $\$ 20,000$ |
| :--- | :---: |
| Borrowing from creditor | 5,000 |
| Service fees received | $\underline{3,000}$ |
| Receipts | 28,000 |
| Less payments: | $(15,000)$ |
| Purchase of equipment | $\underline{(1,500)}$ |
| Owner's withdrawal |  |

148) Prepare an income statement and a statement of owner's equity for the month of June. Also, prepare a balance sheet at June 30. The transactions of Magna Designer Company for the first month of their operations are as follows:

- On June 1, 2017, the owner Carlos Magna Designer contributed $\$ 25,000$ cash to establish the business.
- The company rendered services to three clients on account with total revenues earned of \$9,000.
- It then incurred an advertising expense on four different websites and promised to pay a total of \$1,200 at a date.
- On June 13, Magna Designer purchased \$1,000 worth of office supplies for cash. (The supplies are not used June 30.)
- On June 22, it received $\$ 2,000$ on account from a client and deposited it into the business account.
- On June 23, it incurred $\$ 1,300$ for a legal expense and paid cash.
- On June 30, Magna Designers made a payment of $\$ 500$ to one of the websites that it owed for advertising provided earlier in the month.
- No owner withdrawals were paid during the month.

Answer:
Magna Designer Company
Income Statement
Month Ended June 30, 2017
Revenues:
Service Revenue \$9,000
Expenses:
Advertising Expense $\quad \$ 1,200$
Legal Expense $\quad 1,300$ Total Expenses

2,500
Net Income \$6,500

## Magna Designer Company

Statement of Owner's Equity
Month Ended June 30, 2017

| C. Magna, Capital, June 1, 2017 | $\$ 0$ |
| :--- | :---: |
| Owner's contribution | 25,000 |
| Net income for the month | $\underline{6,500}$ |
|  | 31,500 |
| Owner's withdrawals | $\underline{\underline{\$ 31,500}}$ |
| C. Magna, Capital, June 30, 2017 |  |

Magna Designer Company
Balance Sheet
June 30, 2017

## Assets

Cash \$24,200
Account Receivable 7,000
Office Supplies 1,000
Liabilities
Accounts Payable
$\$ 700$

## Owner's Equity

C. Magna, Capital, June 30, 2017

31,500
$\qquad$ Total Stockholders' Equity
31,500

## Note:

Calculation of cash balance, June 30, 2017

| Owner's contribution | $\$ 25,000$ |
| :--- | :---: |
| Service fees received | $\underline{2,000}$ |
| Receipts | 27,000 |
| Less payments: | $(1,300)$ |
| Legal expense | $(1,000)$ |
| Office supplies | $\underline{(500)}$ |
| Advertising expenses | $\underline{\underline{\$ 24,200}}$ |

ID: haf11n 1.5-5

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

149) The income statement also is called the statement of financial position.

Answer: True o False
Explanation:
ID: haf11n 1.5-6

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

150) The income statement presents a summary of an entity's revenues and expenses for a period of time. Which of the following statements is true of an income statement?
A) There is net income when total revenues are greater than total expenses.
B) There is a net loss when total expenses are less than total revenue.
C) There is a net loss when total expenses are greater than total liabilities.
D) There is net income when total expenses are greater than total revenues.

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-7
151) Which of the following financial statements reports expenses in decreasing order of their amounts, by stating the largest expense first?
A) Balance sheet
B) Income statement
C) Statement of owner's equity
D) Statement of cash flows

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-8
152) Best Plumbing Company provides plumbing services. Selected transactions of Best Plumbing Com are described as follows:
a) Received a \$9,000 cash contribution from the owner, June Sharon.
b) Paid $\$ 6,000$ cash for equipment to be used for plumbing repairs.
c) Borrowed \$9,000 from a local bank and deposited the money in the checking account.
d) Paid $\$ 800$ rent for the year.
e) Paid $\$ 200$ cash for plumbing supplies to be used next year.
f) Completed a plumbing repair project for a local lawyer and received \$6,000 cash.

Calculate the net income. Assume plumbing supplies of $\$ 200$ are left.
A) $\$ 6,000$
B) $\$ 5,200$
C) $\$ 600$
D) $\$ 5,800$

Answer: B
Explanation: A)
B) Net income $=$ Revenues - Expenses

Net income $=\$ 6,000-\$ 800=\$ 5,200$
C)
D)

ID: haf11n 1.5-9
153) Following is a list of account balances of Morris Mowing Services as of December 31 of the first yé 153) operations.

| Accounts Receivable | $\$ 4,000$ |
| :--- | ---: |
| Accounts Payable | 4,000 |
| Salaries Expense | 7,000 |
| Repairs Expense | 800 |
| Truck | 10,000 |
| Equipment | 12,000 |
| Notes Payable | 27,900 |
| Cash | 10,00 |
| Supplies Expense | 12,00 |
| Service Revenue | 27,900 |
| Gasoline Expense | 7,000 |
| Salaries Payable | 1,500 |

Calculate the net income.
A) $\$ 33,000$
B) $\$ 32,000$
C) $\$ 1,000$
D) $\$ 1,100$

Answer: D
Explanation: A)
B)
C)
D) Service Revenue
\$27,900
Salaries Expense $(7,000)$
Repairs Expense
Supplies Expense
Gasoline Expense
$(7,000)$
Net income
\$1,100
ID: haf11n 1.5-10
154) The total assets and the total liabilities of Smart Financial Services are shown below. The company not receive any new contributions from the owner and did not issue any withdrawals during the $y$

|  | Assets | Liabilitie |
| :--- | ---: | ---: |
| Beginning of year | $\$ 415,000$ | $\$ 295,000$ |
| End of year | 430,000 | 305,000 |

What was the amount of net income for the year?
A) $\$ 25,000$
B) $\$ 5,000$
C) $\$ 10,000$
D) $\$ 15,000$

Answer: B
Explanation: A)
B) Calculations:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| End of year total | $\$ 430,000$ | $\$ 305,000$ |
| Less: beginning of year total | $\underline{(415,000)}$ | $\underline{(295,000)}$ |
| Increase or (decrease) | $\underline{\underline{\$ 15,000}}$ | $\underline{\underline{\$ 10,000}}$ |

Net increase or (decrease) $=\$ 15,000-\$ 10,000=\$ 5,000$
C)
D)

ID: haf11n 1.5-11

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

155) Jeffery Company has just completed operations for the year ended December 31,2016. This is the second year ( operations for the company. The following data have been assembled for the business.

| Accounts Payable | $\$ 12,200$ Office Expense | $\$ 6,500$ |
| :--- | ---: | ---: |
| Accounts Receivable | 14,500 Rent Expense | 9,600 |
| Cash | 8,200 J. Jeffery, Capital, Jan. 1,2016 | 8,300 |
| Owner's Contribution | 9,000 Salaries Expense | 36,000 |
| Owner's Withdrawals | 13,500 Service Revenue | 84,000 |
| Equipment | 15,000 Utilities Expense | 6,200 |
| Insurance Expense | 4,000 |  |

Prepare the income statement. Use a proper heading.
Answer:
Jeffery Company
Income Statement
Year Ended December 31, 2016

Revenues:

$$
\text { Service Revenue } \$ 84,000
$$

Expenses:

| Insurance Expense | $\$ 4,000$ |
| :--- | ---: |
| Office Expense | 6,500 |
| Rent Expense | 9,600 |
| Salaries Expense | 36,000 |
| Utilities Expense | $\underline{6,200}$ |

Total Expenses
62,300
Net Income
$\underline{\underline{\$ 21,700}}$
ID: haf11n 1.5-12

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
156) By looking at a statement of owner's equity, the effect of owner's withdrawals on the ending balance of the capital account can be determined.
Answer: © True False
Explanation:
ID: haf11n 1.5-13

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

157) The balance of owner's equity at the beginning of the year and the end of the year was $\$ 40,000$ and $\$ 63,000$, respectively. The company received no new contributions during the year. Owner's withdrawals were $\$ 20,000$. What was the net income or loss for the year?
A) net loss of $\$ 83,000$
B) net loss of $\$ 43,000$
C) net income of $\$ 83,000$
D) net income of $\$ 43,000$

Answer: D
Explanation: A)
B)
C)
D) Owner's equity at the end of the year \$63,000
Add: Owner's withdrawals $\underline{\underline{20,000}}$
\$83,000
Less: Owner's equity at the beginning of the year
$(40,000)$
Net income
$\underline{\underline{\$ 43,000}}$
ID: haf11n 1.5-14
158) The net income of Edwards Corporation amounted to $\$ 75,000$ for this year. The beginning balance of owner's equity was $\$ 30,000$ and the ending balance was $\$ 72,000$. The company received no new contributions during the year. What was the amount of the owner's withdrawals during the year?
A) $\$ 30,000$
B ) $\$ 147,000$
C) $\$ 33,000$
D) $\$ 72,000$

Answer: C
Explanation: A)
B)
C) Edwards, Capital, beginning balance \$30,000

Add:
Owner's contributions during the year 0
Net income 75,000
Less: Edwards, Capital, ending balance $\quad(72,000)$
Owner's withdrawals $\quad \underline{\underline{\$ 33,000}}$
D)

ID: haf $11 \mathrm{n} 1.5-15$
159) Which of the following transactions will affect the balance of Owner's Equity?
157) $\qquad$
$\qquad$

[^0]160) In a statement of owner's equity, decreases in owner's equity result from $\qquad$ .
A) revenues earned
B) net losses
C) owner's contributions
D) net income

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-17
161) The amount of net income is transferred from $\qquad$ to $\qquad$ .
161)
A) the income statement; the statement of owner's equity
B) the income statement; the statement of expenditures
C) the balance sheet; the statement of cash flows
D) the balance sheet; the income statement

Answer: A
Explanation: A)
B)
C)
D)

ID: haf $11 \mathrm{n} 1.5-18$
162) Which of the following appears on both the income statement and statement of owner's equity?
A) Ending owner's capital
B) Total revenues
C) Owner's withdrawals
D) Net income

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-19
163) Which of the following financial statements shows the amounts distributed to the owner?
A) Statement of owner's equity
B) Income statement
C) Budgeted balance sheet
D) Balance sheet

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-20

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

164) Marisol Company has just completed operations for the year ended December 31, 2016. This is the second year operations for the company. The following data have been assembled for the business.

| Accounts Payable | $\$ 12,200$ Office Expense | $\$ 6,500$ |
| :--- | ---: | ---: |
| Accounts Receivable | 14,500 Rent Expense | 9,600 |
| Cash | 8,200 A. Marisol, Capital, Jan. 1,2016 | 8,300 |
| Owner's contribution | 9,000 Salaries Expense | 36,000 |
| Owner's withdrawals | 13,500 Service Revenue | 84,000 |
| Equipment | 15,000 Utilities Expense | 6,200 |
| Insurance Expense | 4,000 |  |

Prepare the statement of retained earnings. Use a proper heading.

| Answer:Marisol Company <br> Statement of Owner's Equity <br> Year Ended December 31, 2016 |  |
| :--- | ---: |
|  |  |
| A. Marisol, Capital, January 1, 2016 | $\$ 8,300$ |
| Owner's contributions | 9,000 |
| Net Income for the month | $\underline{21,700}$ |
|  | 39,000 |
| Owner's withdrawals | $\underline{(13,500)}$ |
| A. Marisol, December 31, 2016 | $\underline{\underline{\$ 25,500}}$ |

ID: haf11n 1.5-21

## TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.

165) The balance sheet of a business summarizes an entity's revenues and expenses.

Answer: True $\circ$ False
Explanation:
ID: haf11n 1.5-22
166) The heading of a balance sheet will show the date as a specific date, not a period of time. $\qquad$
Answer: © True False
Explanation:
ID: haf11n 1.5-23

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

167) The balance sheet is a snapshot of the entity. Which of the following is included on the balance sheet?
A) Assets
B) Owner's withdrawals
C) Expenses
D) Revenues

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-24
168) Which financial statement includes a specific date in its heading?
A) Statement of cash flows
B) Statement of owner's equity
C) Income statement
D) Balance sheet

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-25
169) Which of the following financial statements reports that total assets are equal to total liabilities plus total stockholders' equity?
A) Income statement
B) Statement of owner's equity
C) Balance sheet
D) Statement of cash flows

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-26
170) Which of the following appears on both the statement of owner's equity and the balance sheet?
A) Net income
B) Ending capital account
C) Total assets
D) Total revenues
$\qquad$

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-27
171) Which of the following financial statements lists the entity's assets, liabilities, and stockholders' equity as of a specific date?
A) Statement of cash flows
B) Statement of owner's equity
C) Balance sheet
D) Income statement

Answer: C
Explanation: A)
B)
C)
D)

ID: haf11n $1.5-28$
172) Following is an extract of account balances of Wilson Mowing Services as of December 31 of the fir
172) year of operation.

| Accounts Receivable | $\$ 7,000$ |
| :--- | ---: |
| Accounts Payable | 4,000 |
| Salaries Expense | 6,000 |
| Repairs Expense | 500 |
| Truck | 8,000 |
| Equipment | 10,000 |
| Notes Payable | 7,100 |
| Cash | 1,400 |
| Supplies Expense | 35,000 |
| Service Revenue | 3,800 |
| Gasoline Expense | 300 |
| Salaries Payable |  |

What is the amount of total assets at the end of the year?
A) $\$ 25,300$
B) $\$ 15,000$
C) $\$ 18,000$
D) $\$ 32,300$

Answer: D
Explanation: A)
B)
C)

| D) Accounts Receivable | $\$ 7,000$ |
| :--- | ---: |
| Truck | 8,000 |
| Equipment | 10,000 |
| Cash | $\underline{7,300}$ |
| Total assets | $\underline{\underline{\$ 3,300}}$ |

ID: haf11n 1.5-29
173) Following is a list of account balances of Suburban Lawn Services as of December 31 of the first ye 173) operation.

| Accounts Receivable | $\$ 5,000$ |
| :--- | ---: |
| Accounts Payable | 7,000 |
| Salaries Expense | 4,000 |
| Repairs Expense | 900 |
| Truck | 10,000 |
| Equipment | 12,000 |
| Notes Payable | 8,100 |
| Cash | 7,200 |
| Supplies Expense | 1,100 |
| Service Revenue | 32,00 |
| Gasoline Expense | 3,300 |
| Salaries Payable | 500 |

What is the amount of total liabilities at the end of the year?
A) $\$ 15,100$
B) $\$ 24,900$
C) $\$ 15,600$
D) $\$ 21,600$

Answer: C
Explanation: A)
B)
C) Accounts Payable $\quad \$ 7,000$
Notes Payable 8,100

Salaries Payable Total liabilities

500
D)

ID: haf11n 1.5-30

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

174) Felix Company has just completed operations for the year ended December 31, 2016. This is the second year of operations for the company. The following data have been assembled for the business.

| Accounts Payable | $\$ 12,200$ Office Expense | $\$ 6,500$ |
| :--- | ---: | ---: |
| Accounts Receivable | 14,500 Rent Expense | 9,600 |
| Cash | 8,200 C. Felix, Capital, Jan. 1,2016 | 8,300 |
| Owner's contributions | 9,000 Salaries Expense | 36,000 |
| Owner's withdrawals | 13,500 Service Revenue | 84,000 |
| Equipment | 15,000 Utilities Expense | 6,200 |
| Insurance Expense | 4,000 |  |

Prepare the balance sheet. Use a proper heading.

## Answer:

Felix Company
Balance Sheet
December 31, 2016

Assets

| Cash | $\$ 8,200$ |
| :--- | :--- |
| Accounts Receivable | 14,500 |
| Equipment | 15,000 |

## Liabilities

Accounts Payable
\$12,200
Total Liabilities 12,200

## Owner's Equity

C. Felix, Capital, Dec. 31, 2016** $\underline{25,500}$

Total Stockholders' Equity $\underline{25,500}$
Total Liabilities and Owner's Equity
** Calculation of Capital: Beg. balance +owner's contributions + net income - owner's withdrawals = Ending balance $8,300+9,000+21,700-13,500=25,500$
ID: haf11n 1.5-31

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

175) Financial statements are prepared after an entity's transactions are analyzed and recorded. Which of the following reports is one of the required financial statements?
A) Statement of cash flows
B) Statement of dividends
C) Statement of return on assets
D) Expense statement

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-32
176) Which of the following financial statements reports cash receipts and cash payments during a period of time?
A) Statement of owner's equity
B) Statement of cash flows
C) Balance sheet
D) Cash receipts budget

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-33
177) Which of the following financial statements reports an increase or decrease in net cash during the time period covered?
A) Statement of cash flows
B) Income statement
C) Cash budget
D) Statement of owner's equity

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-34
178) Which of the following will be categorized as an operating activity on the statement of cash
$\qquad$

) flows?
A) Cash received as a contribution from the owner
B) Cash received by selling old equipment
C) Cash paid for purchase of new machinery
D) Cash paid for purchase of office supplies

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-35
179) Which of the following will be categorized as a financing activity on the statement of cash flows?
A) Cash received as a contribution from the owner
B) Cash paid for purchase of new machinery
C) Cash paid for purchase of office supplies
D) Cash received by selling old equipment

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-36
180) Which of the following will be categorized as an investing activity on the statement of cash flows?
A) Cash received as a contribution from the owner
B) Cash paid for purchase of office supplies
C) Purchase of land with a mortgage
D) Cash paid for purchase of new machinery

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-37
181) Which of the following is shown on the balance sheet as well as the statement of cash flows?
A) Net income
B) Cash (ending balance)
C) Owner's equity (ending balance)
D) Total assets (ending balance)

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.5-38

TRUE/FALSE. Write ' $T$ ' if the statement is true and ' $F$ ' if the statement is false.
182) The income statement shows whether or not a business can generate enough cash to pay its liabilities.
Answer: True © False
Explanation:
ID: haf1 1n 1.6-1
183) The balance sheet shows whether or not a business is earning profits.

Answer: True ○ False
Explanation:
ID: haf11n 1.6-2
184) The statement of owner's equity informs users about how much of the earnings were kept and reinvested in the company.
Answer: © True False
Explanation:
ID: haf1 1 n 1.6-3
185) The relative proportion of economic resources and obligations would be shown by the balance sheet.
Answer: © True False
Explanation:
ID: haf1 1 n 1.6-4
186) The statement of cash flows informs users about how much of the earnings were kept and reinvested in the company.
Answer: True © False
Explanation:
ID: haf1 1 n 1.6-5
187) The balance sheet helps analyze the business performance in terms of profitability.

Answer: True © False
Explanation:
ID: haf1 1 n 1.6-6

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

188) Which of the following financial statements is used to analyze the economic resources, debt, and overall financial position of a company?
A) statement of cash flows
B) statement of owner's equity
C) balance sheet
D) income statement

Answer: C
Explanation: A)
B)
C)
D)

ID: haf1 1n 1.6-7
189) The explanation of why the net income differs from the change in cash balance for the period is explained in the $\qquad$ _.
A) income statement
B) balance sheet
C) statement of owner's equity
D) statement of cash flows

Answer: D
Explanation: A)
B)
C)
D)

ID: haf11n 1.6-8
190) Which of the following financial statements would be most useful if an analyst wants to know the likelihood of repayment of business debts?
A) income statement
B) balance sheet
C) statement of owner's equity
D) statement of cash flows

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.6-9
191) Which of the following financial statements would be most useful if an analyst wants to know the profitability of a company?
A) income statement
B) balance sheet
C) statement of owner's equity
D) statement of cash flows

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.6-10
192) The return on assets is calculated by $\qquad$ _.
A) dividing net income by average total assets
B) subtracting net income from average total assets
C) multiplying net income and average total assets
D) adding net income and average total assets

Answer: A
Explanation: A)
B)
C)
D)

ID: haf11n 1.6-11
193) Which of the following formulae is used to calculate average total assets for the return on assets ratio?
A) Average total assets $=($ Beginning total assets + Ending total assets $) \times 2$
B) Average total assets $=($ Beginning total assets + Ending total assets $) / 2$
C) Average total assets $=($ Beginning total assets - Ending total assets $) / 2$
D) Average total assets $=($ Beginning total assets - Ending total assets $) \times 2$

Answer: B
Explanation: A)
B)
C)
D)

ID: haf11n 1.6-12
194) Assume MetAmbit Company had a net income of $\$ 2,200$ for the year ending December 2016. Its beginning and ending total assets were $\$ 34,500$ and $\$ 18,500$, respectively. Calculate MetAmbit's return on assets (ROA). (Round your percentage answer to two decimal places.)
A) $11.89 \%$
B) $4.15 \%$
C) $6.38 \%$
D) $8.30 \%$

Answer: D
Explanation: A)
B)
C)
D) Return on assets $($ ROA $)=\$ 2,200 /[(\$ 34,500+\$ 18,500) / 2]=8.30 \%$

ID: haf11n 1.6-13

## ESSAY. Write your answer in the space provided or on a separate sheet of paper.

195) Johnson Repair Service had net income for the year of $\$ 125,000$. In addition, the balance sheet reports the follor balances:

|  | Jan. 1, 2016 | Dec. 31, 2016 |
| :--- | ---: | ---: |
| Accounts Receivable | $\$ 5,600$ | $\$ 14,200$ |
| Accounts Payable | 12,000 | 9,500 |
| Building | 125,000 | 125,000 |
| Cash | 37,500 | 35,000 |
| Office Furniture | 25,000 | 50,000 |
| Office Supplies | 3,200 | 1,500 |
| Notes Payable | 60,000 | 75,000 |
| Total Owner's Equity | 124,300 | 141,200 |

Calculate the return on assets (ROA) for Johnson Repair Service for the year ending December 31, 2016.

| Answer: | Total Assets | $\mathbf{1 / 1 / 2 0 1 6}$ |
| :---: | ---: | ---: | $\mathbf{1 2 / \mathbf { 3 1 / 2 0 1 6 }}$| Accounts Receivable | $\$ 5,600$ | $\mathbf{1 2 5 , 0 0 0}$ |
| :---: | ---: | ---: |
| Building | 125,000 | 35,000 |
| Cash | 37,500 | 50,000 |
| Office Furniture | 25,000 | 1,500 |
| Office Supplies | 3,200 | $\underline{\underline{\$ 225,700}}$ |

Return on Assets = Net Income / Average total assets

Average total assets $=($ Beginning total assets + Ending total assets $) / 2$
Return on Assets $=\$ 125,000[(\$ 196,300+225,700) / 2]$
$=\$ 125,000 / 211,000$
$=5.9 \%$
ID: haf11n 1.6-14
196) Frazier Service Company had a net income of $\$ 14,500$ for the year ending December 31, 2016. The total assets o January 1, 2016 were $\$ 28,000$. The total assets on December 31, 2016 were $\$ 16,000$. Calculate Frazier's return on assets (ROA). Show your computations and label your work. Round your answe one decimal place.
Answer: Return on Assets = Net Income / Average total assets
Average total assets $=($ Beginning total assets + Ending total assets $) / 2$

Return on Assets $=\$ 14,500 /[(\$ 28,000+\$ 16,000) / 2]$
$=\$ 14,500 / \$ 220,000$
$=6.59 \%$
ID: haf11n 1.6-15
197) What is the calculation for return on assets (ROA)? What does ROA measure?

Answer: Return on Assets $=$ Net income / Average total assets.
ROA measures how profitably a company uses its assets.
ID: haf11n 1.6-16

Answer Key
Testname: UNTITLED1

1) TRUE

Diff: 1
2) FALSE

Diff: 1
3) TRUE

Diff: 1
4) TRUE

Diff: 1
5) FALSE

Diff: 1
6) FALSE

Diff: 1
7) FALSE

Diff: 1
8) TRUE

Diff: 1
9) TRUE Diff: 1
10) TRUE Diff: 1
11) FALSE

Diff: 1
12) FALSE

Diff: 1
13) TRUE

Diff: 1
14) TRUE Diff: 1
15) TRUE Diff: 1
16) $D$

Diff: 1
17) $A$

Diff: 1
18) B

Diff: 1
19) $B$

Diff: 1
20) A Diff: 1

21) | User of Accounting Information | FA or MA |
| :--- | :--- |
| Business manager | MA |
| Creditor | FA |
| Investor | FA |
| Human resources director | MA |
| Internal Revenue Service | FA |

Diff: 1
22) FALSE

Diff: 1
23) TRUE

Diff: 1
24) B

Diff: 1
25) FALSE

Diff: 1
26) A

Diff: 1
27) TRUE

Diff: 1
28) A

Diff: 1
29) Generally Accepted Accounting Principles are the guidelines for accounting information, currently formulated by the Financial Accounting Standards Board (FASB). GAAP is the main U.S. accounting rule book.
Diff: 1
30) FALSE

Diff: 1
31) TRUE

Diff: 1
32) FALSE

Diff: 1
33) TRUE

Diff: 1
34) TRUE

Diff: 1
35) FALSE

Diff: 1
36) FALSE

Diff: 1
37) TRUE

Diff: 1
38) TRUE

Diff: 1

Answer Key
Testname: UNTITLED1
39) B

Diff: 1
40) A

Diff: 1
41) C

Diff: 1
42) A

Diff: 1
43) C

Diff: 1
44) D

Diff: 1
45) A

Diff: 1
46) B

Diff: 1
47) D

Diff: 2
48) C

Diff: 2
49) $B$

Diff: 2
50) C

Diff: 1
51) C

Diff: 1
52) D

Diff: 2
53) C

Diff: 2
54) D

Diff: 1
55) FALSE Diff: 1
56) TRUE Diff: 1
57) B

Diff: 1
58) A Diff: 1
59) $B$

Diff: 2

Answer Key
Testname: UNTITLED1
60) C

Diff: 2
61) The building should be recorded at the actual cost of $\$ 250,000$. This is supported by the cost principle. Diff: 1
62) FALSE

Diff: 1
63) B

Diff: 1
64) TRUE

Diff: 1
65) C

Diff: 1
66) FALSE Diff: 1
67) FALSE Diff: 1
68) FALSE

Diff: 1
69) C Diff: 1
70) D

Diff: 1
71) TRUE Diff: 1
72) TRUE Diff: 1
73) TRUE

Diff: 1
74) C

Diff: 1
75) B

Diff: 1
76) C

Diff: 2
77) FALSE Diff: 1
78) FALSE

Diff: 1
79) D

Diff: 1
80) C

Diff: 1
81) D

Diff: 1
82) B

Diff: 1
83) Assets =Liabilities +Equity.

Assets are economic resources that are expected to benefit the business in the future. They are things of value that a bl owns or has control of. Liabilities are debts that are owed to creditors. They are one source of claims against assets. E the other source of claims against assets. Equity is the stockholders' claims against assets and is the amount of assets t left over after the company has paid its liabilities. It represents the net worth of the corporation.
Diff: 1
84) TRUE

Diff: 1
85) FALSE

Diff: 1
86) A

Diff: 1
87) B

Diff: 2
88) Assets are economic resources that are expected to benefit the business in the future. Assets are something the business owns or has control of. Examples include cash, merchandise inventory, furniture, and land.
Diff: 1
89) TRUE

Diff: 1
90) TRUE

Diff: 1
91) B

Diff: 1
92) TRUE

Diff: 1
93) FALSE

Diff: 1
94) FALSE

Diff: 1
95) TRUE

Diff: 1
96) FALSE

Diff: 1
97) TRUE

Diff: 1
98) B

Diff: 1
99) B

Diff: 1

Answer Key
Testname: UNTITLED1
100) A Diff: 3
101) C Diff: 2
102) D

Diff: 2
103) D

Diff: 2
104) B

Diff: 2
105) D

Diff: 2
106) FALSE Diff: 1
107) A

Diff: 1
108) TRUE Diff: 1
109) FALSE

Diff: 1
110) FALSE

Diff: 1
111) FALSE

Diff: 1
112) FALSE

Diff: 1
113) TRUE Diff: 1
114) FALSE

Diff: 1
115) TRUE

Diff: 1
116) A

Diff: 1
117) C

Diff: 2
118) C

Diff: 2
119) C

Diff: 2
120) C

Diff: 2

Answer Key
Testname: UNTITLED1
121) B

Diff: 2
122) C

Diff: 2
123) C

Diff: 2
124) C

Diff: 2
125) B

Diff: 3
126) C

Diff: 2
127) D

Diff: 2
128) A

Diff: 2
129) A

Diff: 2
130) D

Diff: 2
131) C

Diff: 3
132) D

Diff: 2
133) A

Diff: 3
134) A

Diff: 2
135) D

Diff: 3
136) D

Diff: 2
137) D

Diff: 3
138) C

Diff: 3
139) B

Diff: 1
140) A Diff: 1

Answer Key
Testname: UNTITLED1
141) b) Increase asset (Equipment); Increase liability (Note Payable)
c) Increase asset (Accounts Receivable); Increase equity (Service Revenue)
d) Decrease equity (Rent Expense); Decrease asset (cash) Diff: 1
142) b) Increase asset (Cash); Decrease asset (Accounts Receivable)
c) Decrease asset (Cash); Decrease equity (D. Jones, Drawing)
d) Decrease asset (Cash); Decrease liability (Accounts Payable)

Diff: 1
143)

| Accounts <br> Cash Receivable | Office Supplies | Assets= <br> Delivery <br> Van = | Liabilities <br> Accounts <br> Payable | J. Hawkins, Capital | J. Hawkins, Withdrawals | Equity <br> Service <br> Revenue | Rent Expense | Utilities Expense |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) $+75,000$ |  | $=$ |  | +75,000 |  |  |  |  |
| b) | +750 | $=$ | +750 |  |  |  |  |  |
| c) $(25,000)$ |  | +25,000= |  |  |  |  |  |  |
| d) $+5,000$ |  | = |  |  |  | +5,000 |  |  |
| e) $(1,200)$ |  | = |  |  |  |  | (800) | (400) |
| f) $(1,000)$ |  | = |  |  | $(1,000)$ |  |  |  |
| 52,8000 | 750 | 25,000 = | 750 | 75,000 | $(1,000)$ | 5,000 | (800) | (400) |

Diff: 2
144) TRUE

Diff: 1
145) C

Diff: 2
146) D

Diff: 1
147)

McGuire Company
Income Statement Month Ended May 31, 2017

Revenues:
Service Revenue $\$ 11,000$
Expenses:
Repair Expense $\quad \$ 1,800$
Total Expenses $\quad \underline{1,800}$
Net Income $\underline{\underline{\$ 9,200}}$

> McGuire Company
> Statement of Owner's Equity
> Month Ended May 31, 2017

| T. McGuire, Capital, May 1, 2017 | $\$ 0$ |
| :--- | ---: |
| Owner contribution | 20,000 |
| Net Income for the month | $\underline{9,200}$ |
| Owner withdrawal | $\underline{(1,500)}$ |
| T. McGuide, Capital, May 31, 2017 | $\underline{\underline{\$ 27,700}}$ |

McGuire Company<br>Balance Sheet<br>May 31, 2017

| Assets | Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Cash | \$11,500 | Accounts Payable | \$1,800 |  |
| Accounts Receivable | 8,000 | Notes Payable | 5,000 |  |
| Equipment | 15,000 | Total Liabilities | 6,800 |  |
| Owner's Equity |  |  |  |  |
|  |  | T. McGuire, Capital, May 31, 2107 | 27,700 |  |
| Equity | 27,700 |  |  | Total Owner's |
| Total Assets | \$34,500 | Total Liabilities and Owner's Equity | \$34,500 |  |

Note:
Calculation of cash balance, May 31, 2017:

| Owner's contribution | $\$ 20,000$ |
| :--- | :---: |
| Borrowing from creditor | 5,000 |
| Service fees received | $\underline{3,000}$ |
| Receipts | 28,000 |
| Less payments: |  |
| Purchase of equipment | $\underline{(15,000)}$ |
| Owner's withdrawal | $\underline{\underline{\$ 11,500}}$ |
| Cash balance, May 31, 2017 |  |

Diff: 3
148)

Magna Designer Company
Income Statement
Month Ended June 30, 2017
Revenues:
Service Revenue \$9,000
Expenses:
Advertising Expense $\$ 1,200$
Legal Expense
1,300
Total Expenses $\quad \underline{2,500}$
Net Income $\underline{\underline{\$ 6,500}}$

> Magna Designer Company
> Statement of Owner's Equity Month Ended June 30, 2017
C. Magna, Capital, June 1, 2017
\$0
Owner's contribution
25,000
Net income for the month
6,500 31,500
Owner's withdrawals
C. Magna, Capital, June 30, 2017

Magna Designer Company<br>Balance Sheet<br>June 30, 2017

| Assets |  | Liabilities |  |
| :--- | ---: | :--- | ---: |
| Cash | $\$ 24,200$ | Accounts Payable | $\$ 700$ |
| Account Receivable | 7,000 |  |  |
| Office Supplies | 1,000 |  | Owner's Equity |$]$

Note:
Calculation of cash balance, June 30, 2017

| Owner's contribution | $\$ 25,000$ |
| :--- | ---: |
| Service fees received | $\underline{2,000}$ |
| Receipts | 27,000 |
| Less payments: | $(1,300)$ |
| Legal expense | $(1,000)$ |
| Office supplies | $\underline{(500)}$ |
| Advertising expenses | $\underline{\underline{(54,200}}$ |

Diff: 3
149) FALSE

Diff: 1
150) A

Diff: 1
151) B

Diff: 1
152) B

Diff: 3
153) D

Diff: 2
154) B

Diff: 3

Answer Key
Testname: UNTITLED1
155)

Jeffery Company
Income Statement
Year Ended December 31, 2016
Revenues:
Service Revenue $\$ 84,000$
Expenses:

| Insurance Expense | $\$ 4,000$ |  |
| :--- | ---: | ---: |
| Office Expense | 6,500 |  |
| Rent Expense | 9,600 |  |
| Salaries Expense | 36,000 |  |
| Utilities Expense | $\underline{6,200}$ |  |
| Total Expenses |  | $\underline{\underline{62,300}}$ |
| Income |  | $\underline{\underline{\$ 21,700}}$ |

156) TRUE

Diff: 1
157) D

Diff: 2
158) C

Diff: 2
159) A

Diff: 2
160) B

Diff: 2
161) A

Diff: 1
162) D

Diff: 1
163) A

Diff: 1
164) Marisol Company Statement of Owner's Equity Year Ended December 31, 2016
A. Marisol, Capital, January 1, $2016 \quad \$ 8,300$

Owner's contributions
Net Income for the month

Owner's withdrawals
$(13,500)$
A. Marisol, December 31, 2016
\$25,500
Diff: 3
165) FALSE

Diff: 1

Answer Key
Testname: UNTITLED1
166) TRUE

Diff: 1
167) A

Diff: 1
168) D

Diff: 1
169) C

Diff: 1
170) B

Diff: 1
171) C

Diff: 1
172) $D$

Diff: 2
173) C

Diff: 2
174)

Felix Company
Balance Sheet
December 31, 2016

Assets

| Cash | $\$ 8,200$ |
| :--- | ---: |
| Accounts Receivable | 14,500 |
| Equipment | 15,000 |

Liabilities
Accounts Payable $\quad \$ \underline{12,200}$
Total Liabilities
12,200

Owner's Equity
C. Felix, Capital, Dec. 31, 2016** $\underline{25,500}$

Total Stockholders' Equity $\underline{25,500}$
Total Liabilities and Owner's Equity $\underline{\underline{\$ 37,700}}$
** Calculation of Capital: Beg. balance +owner's contributions + net income - owner's withdrawals = Ending balance $8,300+9,000+21,700-13,500=25,500$
Diff: 3
175) A

Diff: 1
176) B

Diff: 1
177) A

Diff: 1
178) D

Diff: 1
179) A

Diff: 1
180) D

Diff: 1

Answer Key
Testname: UNTITLED1
181) B

Diff: 1
182) FALSE

Diff: 1
183) FALSE

Diff: 1
184) TRUE

Diff: 1
185) TRUE

Diff: 2
186) FALSE

Diff: 1
187) FALSE

Diff: 1
188) C

Diff: 1
189) D

Diff: 1
190) B

Diff: 2
191) A

Diff: 2
192) A

Diff: 2
193) B

Diff: 2
194) D

Diff: 2

195) Total Assets $\quad \mathbf{1 / 1 / 2 0 1 6}$| $\mathbf{1 2 / 3 1 / 2 0 1 6}$ |
| :---: |
| Accounts Receivable |
| Building |
| Cash |
| Office Furniture |
| Office Supplies |
| Total Assets |

Return on Assets $=$ Net Income $/$ Average total assets
Average total assets $=($ Beginning total assets + Ending total assets $) / 2$
Return on Assets $=\$ 125,000[(\$ 196,300+225,700) / 2]$
$=\$ 125,000 / 211,000$
=5.9\%
Diff: 2

Testname: UNTITLED1
196) Return on Assets $=$ Net Income /Average total assets

Average total assets $=($ Beginning total assets + Ending total assets $) / 2$
Return on Assets $=\$ 14,500 /[(\$ 28,000+\$ 16,000) / 2]$
$=\$ 14,500 / \$ 220,000$
$=6.59 \%$
Diff: 2
197) Return on Assets $=$ Net income $/$ Average total assets. ROA measures how profitably a company uses its assets. Diff: 1


[^0]:    

