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

1) The first step in the accounting cycle is transaction analysis.
2) An account is a detailed record of increases and decreases in a specific asset, liability or equity item.
3) A ledger is a type of account.
4) Goods sold on credit to customers are called accounts payable.
5) As prepaid assets are used up, the costs of the assets become expenses.
6) Withdrawals are a type of transaction that affects equity.
7) A building is an example of an asset that does not provide any benefit to its owner.
8) To make it easier for the bookkeeper, the cost of land is separated from the cost of buildings located on the land.
9) Unearned revenues are assets, because a service or product is owed to the customer.
10) Cash withdrawn by the owner of an unincorporated business in the form of a monthly salary should be treated as an expense of the business.
11) When a company sells services for which cash will not be received until some future date, the company should credit an unearned revenues account for the amount charged to the customer.
12) A T-Account is a formal account frequently used in business.
13) An account balance is the difference between the increases and decreases recorded in an account.
14) The left side of a T-account is always the credit side, while the right side is always the debit side.
15) The accounting equation is expressed as assets $=$ liabilities - equity.
16) The accounting equation can be expressed as liabilities $=$ assets - equity.
17) In a double-entry accounting system, total debits must always equal total credits.
18) Double-entry accounting means that every transaction affects and is recorded in at least two accounts.
19) Debits increase asset and expense accounts.
20) $\qquad$
21) $\qquad$
22) $\qquad$
23) $\qquad$
24) $\qquad$
25) $\qquad$
26) $\qquad$
27) $\qquad$
28) Credits to accounts are always increases. $\qquad$
29) To credit an expense account means to decrease it.
30) $\qquad$
31) Increases in liabilities are recorded as debits.
32) $\qquad$
33) All increases and decreases in cash are not necessarily recorded in the Cash account.
34) A revenue account normally has a debit balance.
35) Debits to accounts are normally decreases.
36) Because they decrease equity, withdrawals made by a business owner are credited to his/her withdrawals account.
37) Asset accounts normally have credit balances and expense accounts normally have debit balances.
38) The normal balance of an account refers to the debit or credit side where increases are recorded.
39) The chart of accounts is a list of all the accounts used by a company.
40) A chart of accounts lists the accounts and balances at a specific time.
41) $\qquad$
42) $\qquad$
43) $\qquad$
44) $\qquad$
45) $\qquad$
46) $\qquad$
47) $\qquad$
48) $\qquad$
49) $\qquad$
50) Purchasing supplies on credit increases assets while decreasing liabilities.
51) Prepaid Insurance is an expense account which is used for recording expenses that have been paid in advance.
52) $\qquad$
53) $\qquad$
54) A credit purchase of a business expense item should be recorded with a debit to an expense account and a credit to Accounts Payable.
55) If a company purchases land, paying part with cash and issuing a note payable for the balance, the journal entry to record this transaction will include a debit to Cash.
56) If a company sells products and receives from the customer a formal written promise to pay a definite sum of money on demand or on a defined future date (or dates), the seller should debit the promised amount to Accounts Receivable.
57) A transaction that decreases an asset account and increases a liability account must also affect another account.
58) When a business sends a bill for $\$ 200$ to a customer for services rendered, the journal entry to record this transaction will include a $\$ 200$ credit to Accounts Receivable.
59) A transaction that increases an asset account and decreases a liability account must also affect another account.
60) Step Two of the accounting cycle requires that we record transactions in a record called a
61) $\qquad$ journal.
62) A compound journal entry usually affects three or more accounts.
63) $\qquad$
64) A general journal entry usually includes information about the date of a transaction, titles
65) $\qquad$ of affected accounts, dollar amount of each debit and credit and an explanation of the transaction.
66) Posting is the process of copying the debit and credit amounts from a journal to the ledger accounts.
67) Since all figures are eventually posted to the ledger, the posting reference column in a journal is not necessary.
68) An abnormal balance in an account refers to a balance on the side where decreases are recorded.
69) The trial balance is a list of the accounts that have balances in the ledger.
70) A trial balance that is in balance is proof that no errors were made in journalizing the transactions, posting to the ledger, and preparing the trial balance.
71) If an account was incorrectly debited for $\$ 300$ instead of correctly credited for $\$ 300$, the account is out of balance by $\$ 300$.
72) If an error is discovered in either the journal or the ledger, it must be corrected by erasing the incorrect amount and entering the corrected amount.
73) The total dollar value of all debits and credits recorded in a journal entry must be equal.
74) $\qquad$
75) $\qquad$
76) $\qquad$
77) $\qquad$
78) $\qquad$
79) $\qquad$
80) $\qquad$
81) $\qquad$
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question. 50) The accounting cycle begins with:
A) Analysis of economic events and recording their effects.
B) Preparing financial statements and other reports.
C) Posting to the ledger.
D) Presentation of financial information to decision makers.
E) None of these answers is correct.
82) A place or location within an accounting system in which the increases and decreases in a specific asset, liability, or equity item is recorded and stored is called $a(n)$ :
A) Trial balance.
B) Journal.
C) Chart of accounts.
D) Ledger.
E) Account.
83) An account used to record the owner's investments in the business plus any more or less $\qquad$ permanent changes in the equity is called $a(n)$ :
A) Capital account.
B) Asset account.
C) Revenue account.
D) Withdrawals account.
E) Expense account.
84) The account sometimes referred to as the owner's personal account or drawing account is called
A) Withdrawals account.
B) Capital account.
C) Expense account.
D) Revenue account.
E) Liability account.
85) Which of the following statements is correct?
A) Increases and decreases in cash are always recorded in the equity account.
B) An account called Land is commonly used to record increases and decreases in the land and buildings owned by a business.
C) Goods and services are commonly sold to customers on the basis of oral or implied promises of future payment, called promissory notes.
D) When an insurance premium is paid in advance, the payment is normally recorded in a liability account called Prepaid Insurance.
E) None of these statements are correct.
86) Unearned revenues are:
A) Revenues that have been earned but not yet collected.
B) Liabilities created by advance cash payments from customers for products or services.
C) Increases to owners' equity.
D) Recorded as an asset in the accounting records.
E) Revenues that have been earned and received.
87) Prepaid expenses are:
A) Always debited to an expense account.
B) Payments made for economic benefits that never expire.
C) Generally all combined into one account called "Miscellaneous Expenses".
D) Assets created by payments for economic benefits that are not used up until later.
E) Classified as liabilities on the balance sheet.
88) Which of the following statements is correct?
89) $\qquad$
90) $\qquad$
91) $\qquad$
A) Entries that increase asset, expense, and revenue accounts are posted as debits.
B) The left side of a T-account is the debit side.
C) The right side of a T-account is the debit side.
D) Entries that decrease asset and expense accounts, or increase liability, equity, and revenue accounts are posted as debits.
E) The left side of a T-account is the credit side.
92) An unconditional written promise to pay a definite sum of money on demand or on a defined future date (or dates) is $\mathrm{a}(\mathrm{n})$ :
A) Unearned revenue.
B) Promissory note.
C) Prepaid expense.
D) Account receivable.
E) Account payable.
93) A simple account form widely used in accounting education to illustrate how debits and $\qquad$ credits work is called a:
A) Balance column account.
B) Withdrawals account.
C) Capital account.
D) Ledger.
E) T -account.
94) An account balance is:
A) The same as the balance sheet equation.
B) The difference between the increases (including the beginning balance) and decreases recorded in the account.
C) The total of the debit side of the account.
D) Not used in the real world.
E) The total of the credit side of the account.
95) A record of all accounts used by a business is called a:
A) General Journal.
B) Book of original entry.
C) Ledger.
D) Trial balance
E) Journal.
96) The right side of a T-account is $\mathrm{a}(\mathrm{n})$ :
A) Account balance.
B) Increase.
C) Decrease.
D) Debit.
E) Credit.
97) Double-entry accounting is:
98) $\qquad$
A) An accounting system that records the effects of transactions and other events in at least two accounts with equal debits and credits.
B) An accounting system in which each transaction affects and is recorded in two or more accounts with unequal debits and equal credits.
C) An accounting system in which the sum of the debit account balances never equals the sum of the credit account balances.
D) An accounting system that disregards the accounting equation, $\mathrm{A}=\mathrm{L}+\mathrm{E}$.
E) An accounting system in which errors never occur.
99) A debit is used to record:
A) An increase in a liability account.
B) A decrease in the withdrawals account.
C) A decrease in an asset account.
D) An increase in a revenue account.
E) An increase in an asset account.
100) Of the following accounts, the one that normally has a debit balance is:
$\qquad$
A) Unearned Revenue.
B) Accounts Payable.
C) Ted Neal, Capital.
D) Sales Revenue.
E) Accounts Receivable.
101) Of the following accounts, the one that normally has a credit balance is:
102) 

A) Cash.
B) Office Equipment.
C) Sales Salaries Payable.
D) Sales Salaries Expense.
E) Ted Neal, Withdrawals.
67) Which of the following statements is incorrect?
67)
A) The normal balance of the owner's withdrawals account is a debit.
B) The normal balance of an unearned revenues account is a credit.
C) The normal balance of an expense account is a credit.
D) The abnormal balance of a revenue account is a debit.
E) The normal balance of the accounts receivable account is a debit.
68) A credit is used to record:
A) An increase in a revenue account.
B) A decrease in an asset account.
C) An increase in an unearned revenue account.
D) A decrease in an expense account.
E) All of these answers are correct.
69) A debit entry:
A) Decreases liability and equity accounts.
B) Decreases revenue accounts.
C) Increases the owner's withdrawals account.
D) Increases asset and expense accounts.
E) All of these answers are correct.
70) A credit entry:
A) Is recorded on the left side of a T-account.
B) Increases the withdrawals account.
C) Increases asset and expense accounts, or decreases liability, equity, and revenue accounts.
D) Decreases asset, expense and revenue accounts.
E) Decreases asset and expense accounts, or increases liability, equity, and revenue accounts.
71) A list of all accounts used by a company, including the identification number assigned to each account, is called a:
A) General Journal.
B) Ledger.
C) Journal.
D) Trial balance.
E) Chart of accounts.
72) An asset created by a payment for economic benefits that does not expire until some later
72) $\qquad$ time is:
A) Recorded as a debit to a prepaid expense account.
B) Recorded as a credit to an unearned revenue account.
C) Recorded as a debit to an unearned revenue account.
D) Recorded as a credit to a prepaid expense account.
E) Not recorded in the accounting records.
73) A liability created by the receipt of cash from customers in payment for products or services that have not yet been delivered to the customers is:
A) Recorded as a credit to a prepaid expense account.
B) Recorded as a debit to an unearned revenue account.
C) Recorded as a debit to a prepaid expense account.
D) Recorded as a credit to an unearned revenue account.
E) Not recorded in the accounting records.
74) On May 31, Don Company had an Accounts Payable balance of $\$ 57,000$. During the month of June, total credits to Accounts Payable were $\$ 34,000$, which resulted from purchases on credit. The June 30 Accounts Payable balance was $\$ 32,000$. What was the amount of payments made during June?
A) $\$ 34,000$.
B) $\$ 57,000$.
C) $\$ 32,000$.
D) $\$ 59,000$.
E) $\$ 84,000$.
75) On June 30, the Cash account of Lutness Company had a normal balance of $\$ 4,300$. During July the account was debited for a total of \$3,400 and credited for a total of $\$ 3,600$. What was the balance in the Cash account on August 1 ?
A) $\$ 4,100$ credit.
B) $\$ 4,100$ debit.
C) $\$-0$.
D) $\$ 3,400$ debit.
E) $\$ 3,400$ credit.
76) During the month of November, Cornish Company had cash receipts of $\$ 3,500$ and paid th
out $\$ 1,000$ for expenses. The November 30 cash balance was $\$ 4,300$. What was the cash balance on November 1?
A) $\$ 7,300$.
B) $\$ 2,800$.
C) $\$ 1,800$.
D) $\$ 4,300$.
E) $\$ 5,800$.
77) The following transactions occurred during July for Hurley Services:


How much revenue was earned in July?
A) $\$ 5,500$.
B) $\$ 2,300$.
C) $\$ 1,200$.
D) $\$ 2,800$.
E) $\$ 7,000$.
78) If Girard Don, the owner of Girard's Software proprietorship, uses cash of the business to purchase a personal computer, the business should record this use of cash with an entry to:
A) Debit Girard Don, Capital and credit Cash.
B) Debit Girard Don, Salary and credit Cash.
C) Debit Salary Expense and credit Cash.
D) Debit Girard Don, Withdrawals and credit Cash.
E) Debit Cash and credit Girard Don, Withdrawals.
79) The process of copying journal information to the ledger is called:
79) $\qquad$
A) Double-entering.
B) Posting.
C) Journalizing.
D) An external business transaction.
E) An internal business transaction.
80) A column in journals and accounts used to cross reference journal and ledger entries is called the:
A) Posting reference.
B) Description.
C) Account balance.
D) Debit.
E) Credit.
81) A journal in which transactions are first recorded is:
81) $\qquad$
A) A revenue account.
B) A ledger.
C) A book of original entry.
D) A book of final entry.
E) The cash ledger.
82) The general journal provides a place for recording:
A) The names of the accounts involved.
B) An explanation of the transaction.
C) The amount of each debit and credit.
D) The transaction date.
E) All of these answers are correct.
83) A balance column ledger account is:
83) $\qquad$
A) Another name for the withdrawals account.
B) An account with debit and credit columns for recording entries and a third column for showing the balance of the account after each entry is posted.
C) A simple form of account that is widely used in accounting education to illustrate the debits and credits required in recording a transaction.
D) An account entered on the balance sheet.
E) An account used to record the transfers of assets from a business to its owner.
84) A ledger is:
A) A book of final entry.
B) A book of original entry.
C) A book in which a complete record of transactions is recorded and from which transaction amounts are posted to the accounts.
D) Another name for the bank account.
E) A journal in which transactions are first recorded.
85) A book of original entry is: $\qquad$
A) A book in which amounts are posted from a journal.
B) Another name for the general journal.
C) Sometimes called a book of final entry.
D) Also called a ledger.
E) Another name for the cash account.
86) A compound journal entry is:
A) A journal entry that affects at least four accounts.
B) A journal entry that has three or more debits and three or more credits.
C) A journal entry involving only two ledger accounts.
D) A journal entry that affects at least three accounts.
E) A journal entry involving at least two accounting periods.
87) The most flexible type of journal that can be used to record any kind of transaction is
86) $\qquad$
87) $\qquad$ called a:
A) Ledger.
B) General Journal.
C) Balance column account.
D) Trial balance
E) Chart of accounts.
88) Welder Company purchases supplies from Plumber Company on account. The entry for this transaction will include a:
A) Debit to Accounts Payable for Welder Company.
B) Debit to Accounts Receivable for Welder Company.
C) Debit to Accounts Receivable for Plumber Company.
D) Credit to Accounts Receivable for Welder Company.
E) Credit to Accounts Payable for Plumber Company.
89) Green's Book Store purchased a new automobile that cost $\$ 25,000$, made a down payment of $\$ 4,000$, and signed a note payable for the balance. The entry to record this transaction is:
A)

Automobile 25,000
Cash
Janfer, Capital
21,000
4,000
B)

C)

D)

E)
$\square$
90) Eli opened a new business by investing the following assets: cash, $\$ 6,000$; land, $\$ 30,000$; 90) $\qquad$ building, $\$ 100,000$. Also, the business will assume responsibility for a note payable of $\$ 22,000$. Eli signed the note as part of his payment for the land and building. Which journal entry should be used on the books of the new business to record the investment by Eli?
A)

B)

C)

D)

E)

91) Zen Hatha opened a Yoga Studio and during a short period as a dealer completed these transactions:

trial
Whbalanc
at e
wasprepar
the ed
totaafter
1 of these
ons
were
posted?
A) $\$ 152,300$.
B) $\$ 167,700$.
C) $\$ 243,620$.
D) $\$ 173,950$.
E) $\$ 181,900$.
92) A summary of the ledger that lists the accounts and their balances, in which the total debit balances should equal the total credit balances, is called $a(n)$ :
A) Account balance.
B) Ledger.
C) Chart of accounts.
D) Trial balance.
E) General Journal.
93) Which of the following statements is true?
93)
92) $\qquad$
A) The trial balance is never used to prepare financial statements.
B) The trial balance is a list of the accounts in the general ledger.
C) Another name for the trial balance is the "chart of accounts".
D) The trial balance is a list of all the accounts in the journal.
E) A trial balance is only prepared at year end.
94) While in the process of posting from the journal to the ledger, the accountant of $X$ Company failed to post a $\$ 50$ debit to the Office Supplies account. The effect of this error will be as follows:
A) The Office Supplies account balance will be overstated.
B) The error will overstate the debits listed in the journal.
C) The total debits in the trial balance will be larger than the total credits.
D) The trial balance will not balance.
E) This error will not make any difference.
95) A $\$ 15$ credit to Sales was posted as a $\$ 150$ credit. By what amount is Sales out of balance?
A) $\$ 135$ understated.
B) $\$ 150$ understated.
C) $\$ 15$ understated.
D) $\$ 135$ overstated.
E) $\$ 150$ overstated.
96) If, on a trial balance, the total of the debits is $\$ 7,500$ and the total of the credits is $\$ 7,419$, $\qquad$ the difference could have been caused by:
A) A transposition error.
B) Posting only one side of an entry.
C) An error in copying an account balance from the ledger to the trial balance.
D) A sliding error.
E) All of these answers are correct.
97) In which of the following situations would the trial balance not balance? $\qquad$
A) A $\$ 1,000$ collection of an account receivable was incorrectly posted as a debit to Accounts Receivable and a credit to Cash.
B) The purchase of office equipment for $\$ 1,200$ was posted as a debit to Office Supplies.
C) The payment of a $\$ 750$ account payable was posted as a debit to Accounts Payable and a debit to Cash for $\$ 750$.
D) $\$ 50$ cash receipt for the performance of a service was not recorded.
E) The purchase of office supplies on account for $\$ 3,250$ was incorrectly recorded in the journal as $\$ 2,350$.
98) The purchase on credit of a delivery truck for $\$ 9,600$ was posted to Delivery Trucks as a $\$ 9,600$ debit and to Rent Expense as a $\$ 9,600$ debit. What effect would this error have on the trial balance?
A) The total of the Credit column of the trial balance will exceed the total of the Debit column by $\$ 19,200$.
B) The total of the Debit column of the trial balance will equal the total of the Credit column.
C) The total of the Credit column of the trial balance will exceed the total of the Debit column by $\$ 9,600$.
D) The total of the Debit column of the trial balance will exceed the total of the Credit column by $\$ 19,200$.
E) The total of the Debit column of the trial balance will exceed the total of the Credit column by $\$ 9,600$.
99) If the Debit and Credit column totals of a trial balance are equal, then:
A) All ledger account balances are correct.
B) The total debit entries and total credit entries in the ledger are equal.
C) All transactions have been recorded correctly.
D) All entries from the journal have been posted to the ledger correctly.
E) No sliding or transposition errors have been made.
100) Jelly's Grocery Store showed the following account balances at the end of 2015:
98) $\qquad$
$\qquad$
100) $\qquad$
\$32,000
39,000
27,000
51,000
2,000
13,600
8,000
25,000
49,600
8,000
If all of the accounts have normal balances, what are the totals for the trial balance?
A) $\$ 119,600$.
B) $\$ 186,600$.
C) $\$ 255,500$.
D) $\$ 127,600$.
E) $\$ 86,000$.
101) Of the following errors, which one by itself will cause the trial balance to be out of balance?
A) A $\$ 200$ salary payment posted as a $\$ 200$ debit to Cash and a $\$ 200$ credit to Salaries Expense.
B) A $\$ 100$ receipt from a customer in payment of his account posted as a $\$ 100$ debit to Cash and a $\$ 10$ credit to Accounts Receivable.
C) A $\$ 50$ cash purchase of office supplies posted as a $\$ 50$ debit to Office Equipment and a $\$ 50$ credit to Cash.
D) A $\$ 75$ receipt from a customer in payment of his account posted as a $\$ 75$ debit to Cash and a $\$ 75$ credit to Cash.
E) All of these errors will cause the trial balance to be out of balance.
102) A $\$ 130$ credit to Office Equipment was credited to Sales by mistake. By what amounts are the accounts under- or overstated as a result of this error?
A) Office Equipment, understated $\$ 260$; Sales, overstated $\$ 130$.
B) Office Equipment, overstated $\$ 260$; Sales, understated $\$ 130$.
C) Office Equipment, understated $\$ 130$; Sales, overstated $\$ 130$.
D) Office Equipment, overstated $\$ 130$; Sales, understated $\$ 130$.
E) Office Equipment, overstated $\$ 130$; Sales, overstated $\$ 130$.
103) A receipt of $\$ 12,600$ cash from a customer as a payment on their account was incorrectly credited to Rent Revenue. What is the effect of this error on the financial statements of the company?
A) Assets are overstated by $\$ 25,200$ and owners' equity is overstated by $\$ 25,200$.
B) Assets are understated by $\$ 12,600$ and owners' equity is understated by $\$ 12,600$.
C) Assets are understated by $\$ 25,200$ and owners' equity is understated by $\$ 25,200$.
D) Assets are understated by $\$ 12,600$ and liabilities are understated by $\$ 12,600$.
E) Assets are overstated by $\$ 12,600$ and owners' equity is overstated by $\$ 12,600$.
104) On March 2, 2015, Lang Company provided snow removal services to a customer for $\$ 1,000$ cash. What is the impact of this transaction on the net assets of Lang?
A) No impact.
B) Increase of $\$ 1,000$.
C) Increase of $\$ 2,000$.
D) Decrease of $\$ 1,000$.
E) Decrease of $\$ 2,000$.
105) What types of account balances are increased by credits?
A) Liabilities and revenues.
B) Revenues and expenses.
C) Assets and Liabilities.
D) Owners' equity and expenses.
E) Liabilities and expenses.
106) The following is a correct journal entry:
$\qquad$
102) $\qquad$
103) $\qquad$
-
$\qquad$
$\qquad$
B) A decrease in an asset and a decrease in owners' equity.
C) An increase in an asset and an increase in a liability.
D) An increase in owners' equity and a decrease in assets.
E) An increase in an asset and a decrease in owners' equity.
107) The process of transferring data from the general journal to the general ledger is called:
107) $\qquad$
A) Posting.
B) Ledgerizing.
C) Journalizing .
D) Analyzing.
E) Recording.
108) The following T-accounts reflect the correct posting of a journal entry on January 9 ,
108) 2017 by Bailey Company:


What transaction is represented by the posting?
A) Bailey bought supplies from a supplier for $\$ 10,000$ cash.
B) Bailey paid a supplier $\$ 10,000$ cash to pay down the amount owing on their account.
C) Bailey received $\$ 10,000$ from a customer in payment of his account.
D) Bailey bought supplies on credit from a supplier for $\$ 10,000$ on credit.
E) Bailey sold inventory to a customer for $\$ 10,000$ on credit.

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.
109) List the steps in the accounting cycle.
110) Put the steps of the accounting cycle in the correct order:

Adjust
Analyze transactions
Close
Journalize
Post
Prepare adjusted trial balance
Prepare post-closing trial balance
Prepare statements
Prepare unadjusted trial balance
111) Identify each of the following accounts as a revenue, expense, asset, liability, or equity by placing initials ( $\mathrm{R}, \mathrm{E}, \mathrm{A}, \mathrm{L}$ or E ) in the blanks.
$\qquad$ ble
$\qquad$
(6) Accounts

Acc Payable
ount
s Owner, Rec Withdrawals eiva $\qquad$ (9)

Supplies 111)
(10)

Unearne
d
Revenue
(11)

Prepaid
Insuranc
e
(12)

Sales
112) The following accounts appear on either the Income Statement (IS) or Balance 112) $\qquad$ Sheet (BS). In the space provided next to each account write the letters, IS or BS, that identify the statement on which the account appears.

113) David Thomas is a computer consultant and software engineer. Below are the names of several accounts in his ledger with each account name preceded by a number. Following the account names are several transactions completed by Mr. Thomas. Indicate the accounts debited and credited in recording each transaction by placing the proper account numbers in the boxes to the right of each transaction.

114) Dawn Roberts is a real estate consultant and property manager. Below are the names of several accounts in her ledger with each account name preceded by a number. Following the account names are several transactions completed by Ms. Roberts. Indicate the accounts debited and credited in recording each transaction by placing the proper account numbers in the boxes to the right of each transaction.

3
Received payment in advance for managing an office building.
Purchased office supplies on credit.
Dawn Roberts wrote a cheque on the bank account of the business to pay her home telephone bill. There were no business calls on the bill.
Received the telephone bill of the business and immediately issued a cheque to pay it. Paid the salary of the office assistant. Paid for the supplies purchased in Transaction 2. Complete an appraisal for a client and immediately collected cash for the work done.
$\qquad$

$$
\square
$$

115) Explain the steps in processing transactions in an accounting system.
116) Explain how accounts are used in recording information about transactions.
117) Explain the difference between a ledger and a chart of accounts.
118) Explain debits and credits and their role in the accounting system.
119) Indicate whether a debit or a credit entry would be made to record the following changes in each account.
(a) To decrease Cash.
(b) To increase Owner, Capital.
(c) To decrease Accounts Payable.
(d) To increase Salaries Expense.
$\qquad$
x
120) $\qquad$
121) $\qquad$
122) $\qquad$
123) $\qquad$
(e) (f) To

To increase decrRevenue. ease (g) To Sup decrease plie Accounts s. Receivable.
(h) To 119)
increase
Owner,
Withdra wals.
120) The following list of accounts is for Shannon Sales Co.:


Use the form below to identify the type of account and its normal balance. The first one has been done for you as an example.

121) Discuss how the following transactions affect accounts and financial statements.
121) $\qquad$
(1) Jillian Robb invested $\$ 30,000$ cash in Profile Design Co.
(2) Profile Design Co. purchased supplies for $\$ 5,000$ on its credit card.
(3) Profile Design Co. purchased equipment for $\$ 19,000$ and signed a note payable.
122) The Shreddy Company receives a $\$ 3,200$ bill from a supplier for delivery
122) $\qquad$ services rendered. Set up two or more T-accounts below and show how this transaction would be recorded directly in those accounts.

123) A business paid $\$ 2,500$ to satisfy a previously recorded account payable. Set up two or more T-accounts below and show how this transaction would be recorded directly in those accounts.

124) A business paid $\$ 100$ to Karen Smith (the owner of the business) for her personal use. Set up two or more T-accounts below and show how this transaction would be recorded directly in those accounts.

125) The following are all of the accounts of Vita Mix Company that have a balance at $\qquad$ the end of August, the company's first month of operation:


All accounts have normal balances.
(A) Calculate profit.
(B) Calculate the amount of equity to be shown on the August 31 balance sheet.
126) Record the following transactions by making entries directly to the T-accounts provided.


127) On December 2, 2015, the Tropic Company paid $\$ 400$ for office supplies. Prepare the general journal entry to record this transaction.
128) On February 3, 2015, Fusilli Stores purchased a computer that cost $\$ 5,000$. The firm made a down payment of $\$ 500$ and signed a note payable for the balance. Show the general journal entry to record this transaction.
129) KrenzKarKare, owned and operated by Karl Krenz, began business in September of the current year. Karl, a master mechanic, had no experience with keeping a set of books. As a result, Karl entered all of September's transactions directly to the General Ledger accounts. When he tried to locate a particular entry originally made on September 8, he found it confusing and time-consuming. He has hired you to improve his bookkeeping procedures. The accounts in his General Ledger follow:


Prepare the general journal entries, in chronological order, from the general ledger entries shown. Include a brief description of the probable nature of each transaction.
130) Girard Cohen began a computer servicing business and during the month of October completed these transactions:
(a) Began business by investing cash, $\$ 12,000$, and computer equipment with a fair value of $\$ 3,000$.
(b) Paid rent for one year in advance, $\$ 6,000$.
(c) Completed a computer servicing assignment and billed the client for $\$ 3,000$.
(d) Paid the utilities bill for the month, $\$ 100$.
(e) Wrote a $\$ 1,000$ cheque on the business bank account for personal expenses.

Prepare journal entries to record the above transactions. Include a brief description for each entry.
$\qquad$
128) $\qquad$
129) $\qquad$
130) $\qquad$
131) Jay Smith's Word Processing began business and completed these transactions during the month of November:
(a) Purchased office supplies on account, $\$ 75$.
(b) Completed work for a publisher on credit, $\$ 500$.
(c) Paid for the office supplies purchased in Transaction a.
(d) Completed work for a resume writing service and received $\$ 85$ cash.
(e) Received $\$ 500$ for the work described in Transaction b.

Prepare journal entries to record the above transactions. Include a brief description for each entry.
132) D. Brown Plumbing Co completed the following transactions during February of the current year:


Prepare general journal entries to record the transactions. Include a brief description for each entry.
133) On June 20, 2015, Lucie Majeau invested the following assets in a new sole proprietorship: cash, $\$ 12,000$; office equipment, $\$ 6,000$; land, $\$ 100,000$; building, $\$ 115,000$. Majeau owes the bank a $\$ 25,000$ note payable that is secured by the land and building. Prepare the general journal entry to record Majeau's investments in the new business.
134) Explain the recording and posting processes.
135) Discuss the use of the trial balance.
136) For each of the following errors, indicate on the schedule the amount it will cause the trial balance to be out of balance and which trial balance column (i.e., debit or credit) will have the larger total as a result of the error.
(a) A $\$ 100$ debit to Cash was debited to the Cash account twice.
(b) A $\$ 1,900$ credit to Sales was posted as a $\$ 190$ credit.
(c) A $\$ 5,000$ debit to Office Equipment was debited to Office Supplies.
(d) A $\$ 625$ debit to Prepaid Insurance was posted as a $\$ 62.50$ debit.
(e) A $\$ 520$ debit to Supplies (purchased on account) was posted correctly, but the corresponding credit to Accounts Payable was not posted.
$\qquad$
132) $\qquad$
133) $\qquad$
134) $\qquad$
135) $\qquad$

137) After preparing an unadjusted trial balance at year-end, the accountant for Chu Design Company discovered the following errors:
(1) The payment of the $\$ 225$ telephone bill for December was recorded twice.
(2) The payment of a $\$ 1,000$ note payable was recorded as a debit to Cash and a debit to Notes Payable.
(3) A $\$ 900$ withdrawal by the owner was recorded to the correct accounts as $\$ 90$.
(4) An additional investment of $\$ 5,000$ by the owner was recorded as a debit to
G. Chu, Capital and a credit to Cash.
(5) A credit purchase of office equipment for $\$ 1,800$ was recorded as a debit to the Office Equipment account with no offsetting credit entry.

Using the form below, indicate if each error would cause the trial balance to be out of balance.

138) The balances for the accounts of Mike's Maintenance Co. for the year ended 138) $\qquad$
December 31, 2015 are shown below. Each account shown has a normal balance.

*The ending balance of the capital account is $\$ 20,000$; the only addition to the account for the year was Profit.
Calculate the correct balances for Cash and Mike, Withdrawals and prepare a trial balance.
139) Charlene Addemup prepared the following trial balance from the general ledger of Big Blue Cleaning Service. It did not balance.

Cash
$\qquad$

Accoupteprie aedoreblet trial balance for the Big Bluedceaning Service at October 31,

Cleani2015 equipment 13,500
Office equipment
Accounts payable
Fred Tullis, capital
Fred Tullis, withdrawals
Cleaning fees earned
Cleaning expense
Totals

Because
the trial
balance
did not
balance,
Charlen
e
decided
to
examine
the
accounti
ng
records
very
closely.
She
found
that the
followin
g errors
had
been
made:

The following postings show transactions for November, 2017 for Guttierez Construction.

| Coch |  |
| :---: | :---: |
| Novl 60.000 | Nevi $\$ 33,600$ |
| Ner 30 ISmo. | Niort 25 10,000 |


| Accounts Payable |  |  |  |
| :--- | :--- | :--- | :--- |
| Nov 21 | 480 | Now 15 3,200 |  |
|  |  |  |  |


| Land |  |
| :--- | :--- |
| Nor: 70.000 |  |


| Building |
| :--- |
| Nov: $\leqslant 63,000$ |


| Soe Crutierer, Capital |  |
| :---: | :---: |
|  | Nov 1 60,000 <br> Slov 3035600 |


(a) Nov 1:

Coch $\quad 60,000$
Joc Guthictez. Caprial $\mathbf{0 0 , 0 0 0}$

## Onnmer invested 60.000 in the busipent

140) Use the data from the T account postings to re-create the journal entries made for
141) $\qquad$ November. Prepare an explanation for each entry. The first one is done for you as an example for the November 1 posting.
142) Use the information in the " T " accounts and prepare a trial balance at November 141) $\qquad$ 30, 2017
143) TRUE
144) TRUE
145) FALSE
146) FALSE
147) TRUE
148) TRUE
149) FALSE
150) FALSE
151) FALSE
152) FALSE
153) FALSE
154) FALSE
155) TRUE
156) FALSE
157) FALSE
158) TRUE
159) TRUE
160) TRUE
161) TRUE
162) FALSE
163) TRUE
164) FALSE
165) FALSE
166) FALSE
167) FALSE
168) FALSE
169) FALSE
170) TRUE
171) TRUE
172) FALSE
173) FALSE
174) FALSE
175) TRUE
176) FALSE
177) FALSE
178) TRUE
179) FALSE
180) TRUE
181) TRUE
182) TRUE
183) TRUE
184) TRUE
185) FALSE
186) TRUE
187) TRUE
188) FALSE
189) FALSE
190) FALSE
191) TRUE
192) A
193) E
194) A
195) A
196) E
197) B
198) D
199) B
200) B
201) E
202) B
203) C
204) E
205) A
206) E
207) E
208) C
209) C
210) E
211) E
212) E
213) E
214) A
215) D
216) D
217) B
218) C
219) B
220) D
221) B
222) A
223) C
224) E
225) B
226) A
227) B
228) D
229) B
230) C
231) B
232) B
233) E
234) $D$
235) B
236) D
237) D
238) E
239) C
240) D
241) B
242) D
243) B
244) E
245) E
246) B
247) A
248) A
249) A
250) B
251) (1) Analyze transactions, (2) Journalize, (3) Post, (4) Prepare unadjusted trial balance, (5) Adjust, (6)

Prepare adjusted trial balance, (7) Prepare statements, (8) Close, (9) Prepare post-closing trial balance
110) 1. Analyze transactions
2. Journalize
3. Post
4. Prepare unadjusted trial balance
5. Adjust
6. Prepare adjusted trial balance
7. Prepare statements
8. Close
9. Prepare post-closing trial balance
111) (1) E (2) A (3) A (4) E (5) R (6) A (7) L (8) E (9) A (10) L (11) A (12) R
112) (1) BS (2) IS (3) BS (4) IS (5) BS (6) BS (7) IS (8) BS (9) BS (10) BS
113) (1) debit 3, credit 8 (2) debit 5, credit 1 (3) debit 10, credit 3 (4) debit 7, credit 3 (5) debit 1, credit 5
114) (1) debit 4, credit 14 (2) debit 7 , credit 1 (3) debit 16, credit 4 (4) debit 12, credit 4 (5) debit 11, credit 4 (6) debit 1 , credit 4 (7) debit 4 , credit 3
115) Business transactions and events are documented by source documents. These source documents are analyzed for the effects of the transactions and events on the accounting records. The information is recorded into the accounting system. The information is then posted to the accounts and organized in the trial balance. The final step is the preparation of financial statements and reports for decision makers.
116) Accounts are classified into five major classifications: assets, liabilities, equity, revenues and expenses. Accounts are used to record detailed information about increases or decreases of specific items in these categories. The accounts serve as the information resource for financial statements and reports.
117) A ledger is a record containing all of the accounts of a business. The chart of accounts is a list of all of the accounts in the ledger. The chart of accounts usually includes a numbering system for the accounts.
118) Debit refers to the left side of an account and credit refers to the right side of an account. Debits and credits form the basis of the double-entry accounting system. This system is based on the concept that all transactions and events affect at least two accounts. The double-entry system is organized around the accounting equation which states that assets = liabilities + equity. The left side is the normal balance for assets and the right side is the normal balance for liabilities and equity. Revenues have a right-side normal balance and expenses have a left-side normal balance.
119) (a) Credit (b) Credit (c) Debit (d) Debit (e) Credit (f) Credit (g) Credit (h) Debit
120)

121) (1) Assets increased by $\$ 30,000$ and equity increased by $\$ 30,000$. This transaction affects the Balance Sheet, Statement of Changes in Equity, and Statement of Cash Flows.
(2) Assets increased by $\$ 5,000$ and liabilities increased by $\$ 5,000$. This transaction affects the Balance Sheet.
(3) Assets increased by $\$ 19,000$ and liabilities increased by $\$ 19,000$. This transaction affects the Balance Sheet.
122)

$\frac{\text { Delivery Expense }}{3,200}$
123)

124)

125)

126)


Ac Coren Kispr.


Winderawal
Salaty Extentic

| 500 |  |
| ---: | :--- |
| 500 |  |


| 2000 |  |
| :--- | :--- |
| 3000 |  |

127) 


128)

129)
Cash
Equipment
K. Krenz, Capital
To record initial investment.

| Equipment | 150 |
| :--- | ---: |
| Cash | 100 |
| Notes Payable | 250 |
| To record purchase of equipment |  |

Accounts Receivable 10590Revenue

To record initial investment.

## Revenue

400
45
45
To record cash sale of services.

Cash
To record collection from customer
130)
(a)

Cash
Conputer Equipnent $\quad \mathbf{3 , 0 0 0}$
Girard Cohen. Capital 15,000
To record intial investment
(b)

Prepaid Rent 6.000
Cash
6,000
To record payment for one year's rent
.(c) Accounts Receivable $\quad 3.000$ Computer Servicing Revenue $\quad 3,000$
To record conputer services completed on account
(d) Utilities Expense 100

Cash
100
To record payment of utilities
(e) Girard Cohen Withdrawals $\quad 1.000$

Cash 1,000
To record withdrawal by owner
131)
(a) Office Supplies

Accounts Payable
To record office supplies purchased on account
(b) Accounts Receivable

Word Processing Revenue
To record work completed on credit
(c) Accounts Payable

Cash
To record payment of account payable
(d) Cash

Word Processing Revenue
To record work completed for cash
(e) Cash

500
Accounts Receivable
500
132)
1 Cash ..... 17 Onก
Comp 18 Cash ..... 900Accounts Receivable900
Ownet Receñed payment on account
2 Tools 27 D.Brown. Withdrawals ..... 200
Cash ..... 200
Purcha Ovner withdrew cash
4 Accou 28 Utilities Expense ..... 100
Cash ..... 100
Render Paid utility bill
8 Cash ..... 500
Repar Service Revemue ..... 500
Rendered repair senvices for cash
10 Accounts Payable ..... 1.000
Cash ..... 1.000
Paid for accounts payable on Feb 2
14 Prepaid Rent ..... 600
Cash ..... 600Paid for rent in advance for one year
133)
134) Information from business transactions is recorded in the journal in the form of journal entries. The journal entries include the date, the account titles, debit and credit amounts, and a description of the transaction. During the posting process the debit and credit amounts recorded in the journal are transferred to the individual accounts in the general ledger.
135) The trial balance is a list of all of the accounts in the general ledger with their balances at a specific date. The list is organized in general ledger order, by debit and credit balances. The purpose of the trial balance is to summarize the account totals and to verify the accuracy of the total debits and credits. If the total debits and credits are not equal, then the trial balance is out of balance, which indicates an error in the accounting records.
136)

137) Would the error cause the trial balance to be out of balance?

138)

## Mike's Maintenance Co. Trial Balance December 31, 2015

| Cash | \$32,100* |  |
| :---: | :---: | :---: |
| Accounts receivable | 18,300 |  |
| Maintenance supplies | 5,500 |  |
| Land | 27,000 |  |
| Building | 51,625 |  |
| Equipment | 12,250 |  |
| Accounts payable |  | \$22,000 |
| Unearned maintenance fees |  | 2,536 |
| Notes payable |  | 87,239 |
| Mike, capital |  | 20,000 |
| Mike, withdrawals | 42,880** |  |
| Maintenance revenue |  | 104,400 |
| Wages expense | 26,400 |  |
| Utilities expense | 2,520 |  |
| Supplies expense | 17,600 |  |
| Totals | \$236.175 | \$236.175 |
| *Total crecits | \$236,175 |  |
| Total debits (excluding cash) | (204,075) |  |
| Cash | \$ 32.100 |  |
| **Beginning capital balance | \$ 5,000 |  |
| Net income | 57,880 |  |
| Ending capital balance | (20,000) |  |
| Withdrawals | \$42,880 |  |
| 139) |  |  |

# Big Blue Cleaning Service Trial Balance <br> October 31, 2015 

Cash
Accounts receivable
Cleaning equipment
Office equipment
Accounts payable
Fred Tullis, capital
Fred Tullis, withdrawals
Cleaning fees earned
Cleaning expense
Totals
140) a) Guttierez Construction: Journal Entries

Nov 01 Cash 60,000
Owner invested 60,000 in the business
Nov 08 Land 70,000
Building
63,600
Notes Payable 100,000
Cash
33,600
Purchased land and building, paid cash and assumed a notes payable

$$
\begin{array}{cc}
\text { Nov } 15 \begin{array}{c}
\text { Office Equipment } \\
\text { Accounts Payable }
\end{array} & 3,200 \\
3,200
\end{array}
$$

Purchased Office Equipment on account
Nov 21 Accounts Payable 480
Office Equipment
480
Returned Office Equipment
Nov 25 Notes Payable 10,000
Cash
Paid portion of bank loan

Nov 30 Cash
35,000
Joe Guttierez, Captial
35,000

Owner invested 35,000 into the business

## Guttierez Construction

Trial Balance
30-Nov-14

## Debit Credit

| Cash |  |  |
| :--- | ---: | ---: |
| Lan | 51,400 |  |
| d | 70,000 |  |
| Buil | 63,600 |  |
| ding |  |  |
| Offi |  |  |
| ce |  |  |
| Equi | 2,720 |  |
| pme |  | 2,720 |
| nt |  |  |
| Acc |  | 90,000 |
| ount |  |  |
| s |  |  |
| Paya |  | 95,000 |
| ble |  | $\underline{187,720}$ |
| Note |  |  |
| s |  |  |
| Paya |  |  |
| ble |  |  |
| Joe |  |  |
| Gutt |  |  |
| ierez |  |  |
| Capi |  |  |
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|  |  |  |

