$\qquad$

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

1) Finance is any transaction where money is exchanged for goods and services.
2) Finance is any transaction where money is exchanged for money or a money- like instrument.
3) A dividend is an after tax payment that must be made by all stock companies to the stockholders each year.
4) The United States operates with a free enterprise system.
5) A market economy is one where all goods and services are exchanged freely.
6) Wheat, soybeans, oil, and gold are commodities.
7) The mental and physical talents of human beings are entrepreneurial resources.
8) The stocks and bonds issued by a corporation are the economic capital resources of the
9) 
10) $\qquad$
11) $\qquad$
12) $\qquad$
13) $\qquad$
14) $\qquad$
15) $\qquad$
16) $\qquad$ corporation.
17) The stocks and bonds issued by a corporation are the financial capital resources of the corporation.
18) $\qquad$
19) $\qquad$
20) $\qquad$
$\qquad$
21) $\qquad$
22) $\qquad$
23) $\qquad$
24) $\qquad$
25) $\qquad$
26) $\qquad$
27) $\qquad$
28) The Medicare tax of $1.45 \%$ is a proportionate tax for all. $\qquad$

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

21) Which of the following can be used to finance a small business?
22) 

A) using cash generated from current sales
B) borrowing money from financial institutions
C) borrowing from other individuals
D) using one's own savings
E) all of the above
22) Which of the following is NOT a viable source of financing for the small business?
22) $\qquad$
A) using cash generated from current sales
B) borrowing from other individuals
C) issuing bonds to the general public
D) borrowing money from financial institutions
E) using one's own savings
23) An organized effort where goods and services are freely exchanged is known as a
A) market.
B) business.
C) government.
D) religion.
24) Which of the following is NOT a primary participant in the financial marketplace?
A) individual households
B) military units
C) governments
D) businesses
25) There are several markets in the United States. The market where property is exchanged is the
25)
A) financial market.
B) retail market.
C) commodity market.
D) real estate market.
E) none of the above.
26) There are several markets in the United States. The market where corn, wheat, soybeans, and oil are exchanged is the
A) real estate market.
B) retail market.
C) commodity market.
D) financial market.
E) none of the above.
27) There are several markets in the United States. The market where stocks, bonds, and money are
26) $\qquad$ exchanged is the
A) real estate market.
B) financial market.
C) retail market.
D) commodity market.
E) none of the above.
28) There are several markets in the United States. The market where television sets are exchanged is
28) the
A) retail market.
B) real estate market.
C) financial market
D) commodity market.
E) none of the above.
29) There are several markets in the United States. The market where final goods and services are exchanged is the
A) real estate market.
B) commodity market.
C) financial market.
D) retail market.
E) none of the above.
30) The primary savers of funds in the United States are
A) businesses.
B) households.
C) governments.
D) all of the above.
E) none of the above.
31) The users of funds in the United States are
A) governments.
B) households.
C) businesses.
D) all of the above.
E) none of the above.
32) Human beings have $\qquad$ wants and desires for goods and services. They also have $\qquad$ 32)
30)
29) $\qquad$
$\qquad$
$\qquad$ financial means with which to pay for them.
A) limited; unlimited
B) unlimited; unlimited
C) unlimited; limited
D) limited; limited
33) A tree in a forest is an example of a(n)
A) natural resource.
B) capital resource.
C) entrepreneurial resource.
D) human resource.
34) The classroom on a college campus is an example of a(n)
A) natural resource.
B) capital resource.
C) human resource.
D) entrepreneurial resource.
35) When Bill Gates developed MS- DOS and founded Microsoft to market this product, he was using
$\qquad$ $\mathrm{a}(\mathrm{n})$
A) capital resource.
B) human resource.
C) natural resource.
D) entrepreneurial resource.
36) When a college hires a professor, they are employing a(n)
36)
A) capital resource.
B) human resource.
C) natural resource.
D) entrepreneurial resource.
37) Which of the following is NOT an example of economic capital?
A) a bond issued by IBM
B) a desk in a classroom
C) a delivery truck used by Federal Express
D) an electric plant used by a local utility to generate electricity
E) all of the above
38) Which of the following is NOT an example of economic capital?
A) a delivery truck used by Federal Express
B) an electric plant used by a local utility to generate electricity
C) a desk in a classroom
D) a share of stock issued by IBM
E) all of the above
39) Which of the following is an example of financial capital?
A) a share of stock issued by IBM
B) a desk in a classroom
C) a delivery truck used by Federal Express
D) an electric plant used by a local utility to generate electricity
E) all of the above
40) A local computer manufacturer hires an additional worker and pays $\$ 10.00$ per hour for an 8 -hour day. The worker is capable of assembling 3 computers an hour. The firm sells each computer for $\$ 1,500$. What is the marginal physical product of this worker?
A) $\$ 10.00$ per hour
B) 3 computers per hour
C) $\$ 80.00$ per day
D) $\$ 1,500$ per unit produced
41) The highest value surrendered when a decision is made is
A) marginal cost.
B) capital cost.
C) economic cost.
D) opportunity cost.
E) absolute cost.
42) The cost associated with hiring one more unit of labor is
41) $\qquad$
A) marginal cost.
B) economic cost.
C) opportunity cost.
D) absolute cost.
E) capital cost.
43) John's friend just gave him a pair of concert tickets to see his favorite rock group perform this weekend. Each ticket sells for $\$ 25$. John's boss asked him to work overtime the same weekend and at the same time as the concert. John currently makes $\$ 10.00$ an hour and his overtime pay for the four hours his boss asked him to work is double the hourly rate. If John decides to go to the concert, his opportunity cost is
A) $\$ 50.00$ because that is what his friend paid for the tickets.
B) $\$ 50.00$ for the two tickets.
C) $\$ 40.00$ in lost pay.
D) $\$ 80.00$ in lost pay.
E) nothing because the concert tickets were free for John.
44) Jane just graduated from college with a Bachelor of Science Degree in Computer Information Systems. She received the following job offers. Jones and Associates at a starting salary of \$30,000. Smith Brothers at a starting salary of \$33,000. Joan Cannery Consulting at a starting salary of $\$ 35,000$. Consultants- R-We at a starting salary of $\$ 32,000$. Andrews Computer Vendors at a starting salary of $\$ 36,000$. If she takes the job with Andrews Computer Vendors, her opportunity cost is
A) $\$ 30,000$.
B) $\$ 32,000$.
C) $\$ 33,000$.
D) $\$ 35,000$.
E) nothing because she took the job with the highest salary.
45) Jane just graduated from college with a Bachelor of Science Degree in Computer Information systems. She received the following job offers. Jones and Associates at a starting salary of \$30,000. Smith Brothers at a starting salary of $\$ 33,000$. Joan Cannery Consulting at a starting salary of $\$ 35,000$. Consultants- R-We at a starting salary of $\$ 32,000$. Andrews Computer Vendors at a starting salary of $\$ 36,000$. If she takes the job with Jones and Associates, her opportunity cost is
A) \$30,000.
B) $\$ 32,000$.
C) $\$ 33,000$.
D) $\$ 35,000$.
E) $\$ 36,000$.
46) Which of the following is included in Gross Income?
A) interest earned on savings accounts
B) rental income on property
C) wages and tips
D) profit made by an entrepreneur
E) all of the above
47) Which of the following is NOT a form of taxes that governments use?
$\qquad$
-
45) $\qquad$
$\qquad$
47)
A) proportional taxes
B) progressive taxes
C) regressive taxes
D) proposed taxes
E) all of the above
48) John Gates made $\$ 25,000$ last year and paid $\$ 2,500$ in taxes on this income. Jane Smith made
48) $\$ 30,000$ last year and paid $\$ 3,000$ in taxes on this income. What type of tax is the government using?
A) proposed taxes
B) regressive taxes
C) progressive taxes
D) proportional taxes
E) impossible to calculate with the information provided
49) John Gates made $\$ 25,000$ last year and paid $\$ 1,500$ in taxes on this income. Jane Smith made $\$ 30,000$ last year and paid $\$ 3,000$ in taxes on this income. What type of tax is the government using?
A) progressive taxes
B) regressive taxes
C) proportional taxes
D) proposed taxes
E) impossible to calculate with the information provided
50) John Gates made $\$ 25,000$ last year and paid $\$ 2,500$ in taxes on this income. Jane Smith made $\$ 30,000$ last year and paid $\$ 2,700$ in taxes on this income. What type of tax is the government using?
A) regressive taxes
B) proportional taxes
C) proposed taxes
D) progressive taxes
E) impossible to calculate with the information provided
51) John Gates made $\$ 25,000$ last year and paid $\$ 2,500$ in taxes. What percentage of his income did John pay in taxes?
A) $1 \%$
B) $9 \%$
C) $10 \%$
D) $90 \%$
E) impossible to calculate with the information provided
52) Jane Smith made $\$ 30,000$ last year and paid $\$ 8,400$ in taxes. What percentage of her income did Jane pay in taxes?
A) $2.8 \%$
B) $3.57 \%$
C) $7.2 \%$
D) $28 \%$
E) $72 \%$
53) Which of the following is an example of a regressive tax?
53)
A) income tax
B) sales tax
C) flat tax
D) property tax
E) All taxes are regressive taxes.
54) Which of the following is an example of a progressive tax?
54)
A) flat tax
B) income tax
C) property tax
D) sales tax
E) Both A and B above were noted in the text as progressive taxes.
55) Which of the following is an example of a progressive tax?
A) property tax
B) income tax
C) Social Security tax
D) sales tax
E) All taxes are progressive taxes.
56) The price paid for money is
A) the principal and interest rate charged by the lender.
B) the actual payment made by the borrower to the lender.
C) the interest rate charged by the lender.
D) the amount borrowed from the lender.
E) There is no price paid for money as it is not for sale.
57) The supply of money saved includes all of the following EXCEPT
A) stocks held for investors by brokerage houses.
B) demand deposits in banks.
C) money market mutual funds in brokerage houses.
D) savings accounts in banks.
E) all of the above.
58) A union has negotiated a contract that states the following: work up to 40 hours per week will be paid at a base rate of $\$ 10$ per hour. All work in excess of 40 hours, but less than 48 hours will be paid at a rate equal to $1 \frac{1}{2}$ times the base rate. Any work in excess of 48 hours will be paid at double time. This pay scale agrees with
A) ceteris paribus.
B) the law of supply.
C) the law of supply and demand.
D) the law of demand.
E) can't tell with the information provided.
59) Albert Jones went to his local department store to purchase a pair of Levi's ${ }^{\circledR}$. He thought that the style of Levi's ${ }^{\circledR}$ that he wanted would sell for about $\$ 30$ a pair. When he got to the store, he saw a sign which said, Levi's ${ }^{\circledR}$, all styles, $\$ 18$ a pair. Albert bought three pairs of Levi's ${ }^{\circledR}$. The behavior of Albert is consistent with
A) the law of demand.
B) ceteris paribus.
C) the law of supply.
D) the law of supply and demand.
E) can't tell with the information provided.

Table 1-1. Supply and Demand for Personal Computers

| Market Price <br> per Computer | Quantity <br> Demanded | Quantity <br> Supplied |
| ---: | ---: | ---: |
| $\$ 2,000$ | 14,000 | 20,000 |
| $\$ 1,900$ | 15,000 | 19,000 |
| $\$ 1,800$ | 16,000 | 18,000 |
| $\$ 1,700$ | 17,000 | 17,000 |
| $\$ 1,600$ | 18,000 | 16,000 |
| $\$ 1,500$ | 19,000 | 15,000 |

60) Refer to Table 1-1. At a market price of $\$ 1,600$, there will be
A) a surplus or a shortage of 2,000 computers.
B) a shortage of 2,000 computers.
C) neither a surplus nor a shortage of computers as the market is in equilibrium at this price.
D) a surplus of 2,000 computers.
61) Refer to Table 1-1. At a market price of $\$ 1,700$, there will be
A) a shortage of 2,000 computers.
B) a surplus or a shortage of 2,000 computers.
C) a surplus of 2,000 computers.
D) neither a surplus nor a shortage of computers as the market is in equilibrium at this price.
62) Refer to Table 1-1. At a market price of $\$ 1,800$, there will be
63) 

A) neither a surplus nor a shortage of computers as the market is in equilibrium at this price.
B) a shortage of 2,000 computers.
C) a surplus of 2,000 computers.
D) a surplus or a shortage of 2,000 computers.
63) When the supply of money saved exceeds the demand for money, then banks will
A) increase interest rates to attract more savers.
B) lower interest rates to discourage savers.
C) put money on sale by making loans more attractive.
D) both $A$ and $B$ above.
E) both $B$ and $C$ above.
64) Changing the supply of money to expand or contract economic activity is
A) judicial policy.
B) legislative policy.
C) monetary policy.
D) presidential policy.
E) congressional policy.
65) The four basic factors that affect the price paid (interest rate) for money are
64) $\qquad$
65) $\qquad$
A) the supply of money saved, the supply for borrowed funds, Federal Reserve policy, and risk.
B) the demand for money saved, the demand for borrowed funds, Federal Reserve policy, and risk.
C) the supply of money saved, the demand for borrowed funds, Federal Reserve policy, and risk.
D) the demand for money saved, the supply for borrowed funds, Federal Reserve policy, and risk.
66) When the Federal Reserve increases the interest rate it charges banks to borrow reserves, it is
66) controlling the money supply by using which of the following tools?
A) open market operations
B) reserve requirements ratio
C) discount rate
D) risk
E) unable to tell with the information provided
67) When the Federal Reserve notifies banks that they must hold fifteen cents for every dollar that is deposited, it is controlling the money supply by using which of the following tools?
A) reserve requirements ratio
B) discount rate
C) open market operations
D) risk
E) unable to tell with the information provided
68) You read an article in the paper that stated the Federal Reserve Bank sold $\$ 500$ million of government securities on Tuesday of last week. When the Fed did this they were controlling the money supply by using which of the following tools?
A) risk
B) open market operations
C) discount rate
D) reserve requirements ratio
E) unable to tell with the information provided
69) If the Fed sells $\$ 10,000$ in government securities, it will have the effect of
A) increasing the money supply.
B) changing the money supply, but the direction is not clear.
C) decreasing the money supply.
D) having no effect on the money supply.
E) unable to tell with the information provided.
70) If the Fed purchases $\$ 10,000$ in government securities it will have the effect of
A) increasing the money supply.
B) changing the money supply, but the direction is not clear.
C) having no effect on the money supply.
D) decreasing the money supply.
E) unable to tell with the information provided.
71) The probability that the desired return on an investment will be different from the desired return is
71) defined as
A) risk.
B) open market operations.
C) discount rate.
D) reserve requirements ratio.
E) unable to tell with the information provided.
72) Jerry Jones has a Visa ${ }^{\circledR}$ card with the Very Big Interstate Bank. He notices that the interest rate charged on this card is $19.5 \%$ per annum. Jerry has been employed by the same company for 15 years and has excellent credit. The company has a credit union that will issue Jerry a Visa ${ }^{\circledR}$ card with an interest rate of $14.6 \%$. The credit union offered Jerry this reduced rate because
A) the credit union manager likes Jerry.
B) all Visa ${ }^{\circledR}$ credit cards charge the same rate.
C) the unsystematic risk is lower for credit union members than it is for the general population.
D) the systematic risk is lower for credit union members than it is for the general population.

Answer Key
Testname: UNTITLED1

1) FALSE
2) TRUE
3) FALSE
4) TRUE
5) FALSE
6) TRUE
7) FALSE
8) FALSE
9) TRUE
10) FALSE
11) FALSE
12) TRUE
13) FALSE
14) TRUE
15) FALSE
16) TRUE
17) TRUE
18) FALSE
19) FALSE
20) TRUE
21) E
22) C
23) A
24) B
25) D
26) C
27) B
28) A
29) $D$
30) B
31) D
32) C
33) A
34) B
35) D
36) B
37) A
38) D
39) A
40) B
41) D
42) A
43) D
44) $D$
45) E
46) E
47) D
48) $D$
49) A
50) A

Answer Key
Testname: UNTITLED1
51) C
52) D
53) B
54) E
55) B
56) C
57) A
58) B
59) A
60) B
61) D
62) C
63) E
64) C
65) C
66) C
67) A
68) B
69) C
70) A
71) A
72) C

