

Test Bank for Better Business 6th Edition by Solomon

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Test Bank

Better Business, 6e (Solomon/Poatsy/Martin)

Chapter 2 Economics

1) Marco is considering a major in economics. If he pursues that major, what is he likely to study?

- A) The exchange of resources, products, and services between businesses
- B) The exchange of cultural information in a diverse society
- C) The stock exchange
- D) The exchange of diplomatic relations between nations
- E) The exchange of ideas about motivation and behavior in the workplace

Answer: A

Explanation: Economics is the study of how individuals and businesses make decisions to best satisfy wants, needs, and desires with limited resources. It is about businesses making goods or supplying services that we want or need to buy.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

2) Celeste is interested in studying the effects that natural disasters have on the value of goods and services in the affected areas. Her area of study should be _____.

- A) capitalism
- B) microeconomics
- C) macroeconomics
- D) sociology
- E) sustainability

Answer: B

Explanation: Microeconomics is the study of how individuals, businesses, households, and consumers allocate their resources in exchange for goods and services. Capitalism is a type of economic system where a centralized group determine what will be produced. Macroeconomics is the study of the behavior of the economy as a whole. Sociology is the study of social relations and change. Sustainability is the use of resources without permanently depleting or damaging the resource.

Diff: 2

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Application

3) Jose is developing an outline for a research paper on macroeconomics. Which areas should he pay close attention to?

- A) Individual businesses
- B) People with limited resources
- C) The rate of inflation
- D) Corporate executives
- E) Amount of product already for sale

Answer: C

Explanation: Macroeconomics is the study of the behavior of the overall economy. Economy-wide occurrences, such as changes in unemployment, interest rates, inflation, and price levels, are all part of the study of macroeconomics. The study of behavior of individual businesses, people with limited resources, corporate executives, and Fortune 500 companies would fall under the area of microeconomics.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

4) A market economy is one in which _____.

- A) the government or other centralized group determines what and how much to produce
- B) the government dictates what will be produced and the producer determines the price
- C) the government controls healthcare while privately owned businesses operate in other market sectors
- D) individuals and private firms make decisions based on consumer needs and wants
- E) privately owned, profit-seeking enterprises are converted to government-owned production and services

Answer: D

Explanation: A market economy is run entirely by individuals and businesses with little to no government involvement. Planned and mixed economies have more government control in terms of production and pricing.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

5) A mixed economy is one in which _____.

- A) both resources and means of production are extremely limited and generally confined to agricultural output
- B) the government or other centralized group determines and controls all resources and means of production
- C) both individuals and government control resources and determine production methods
- D) either individuals or private firms, but not both, control resources and determine production methods
- E) there is no government intervention in industry

Answer: C

Explanation: A mixed economy is one in which individuals, businesses, and government share responsibility for determining allocation of resources and methods of production. Planned economies or market economies.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

6) A planned economy is one in which _____.

- A) the government or other centralized group determines wages, sets prices, and distributes resources and products to the common group
- B) individuals and businesses determine the production methods, with a focus on efficiency and productivity
- C) individual income ultimately controls purchasing decisions
- D) the government distributes some goods and services through selected social programs, and individual income determines purchasing decisions for other goods and services
- E) the production and pricing of goods and services is determined through the operation of a market

Answer: A

Explanation: In a planned economy, the government or other centralized group completely or partially determines wages and sets prices. Resources and products are distributed to the common group.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

7) John is an employee at a car manufacturer. Today he came to work to find that production has stopped because the government has determined that the steel used in the cars will be better used in the manufacture of a new railway line. John doesn't mind, because although his wages are low, he gets paid whether there is any work for him to do or not. John MOST likely lives in a _____ economy.

- A) blended
- B) planned
- C) market
- D) mixed
- E) capitalist

Answer: B

Explanation: In a planned economy, the government determines what to produce, controls the resources and means of production, and determines wages. Resources and products are distributed to the common group.

Diff: 2

AACSB: Analytical Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Application

Learning Outcome: Compare and contrast different economic systems

8) Socialism is similar to communism in that _____.

- A) the government provides all of the social services
- B) the government fails under economic stress
- C) the government distributes goods and services
- D) the government does not charge taxes
- E) the government does not intervene in industry

Answer: C

Explanation: In both socialist and communist economies, the government is responsible for distributing both goods and services. However, in a communist state, the entire responsibility for the distribution is in the hands of the government, whereas in a socialist state, the government traditionally runs some of the social services and utilities but also allows for some private enterprise.

Diff: 1

AACSB: Analytical Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Application

Learning Outcome: Compare and contrast different economic systems

9) Which of the following statements is true of a planned economy?

- A) The pricing of goods is determined by what sellers wish to charge and buyers wish to pay.
- B) The system encourages private ownership of resources.
- C) The individual makes his or her own economic decisions.
- D) The government controls or owns many basic businesses and services.
- E) The economy is defined by a freedom of choice for both buyers and sellers.

Answer: D

Explanation: In a planned economic system, the government plays a significant role in determining the goods and services produced and distributed. Communism and socialism are examples of planned economic systems. In a free market economy, the government does not intervene in the production of goods or services. Most modern economies mixed economies of privately owned businesses and some government control of social services.

Diff: 2

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

10) Which of the following is MOST likely to have a high degree of government control and a high level of social services?

- A) Singapore
- B) The United Kingdom
- C) Hong Kong
- D) Cuba
- E) Canada

Answer: D

Explanation: A planned system has a high degree of government control and a high level of social services. Examples include Cuba, North Korea, Russia, China, and India. Free market systems have a low degree of government control with some social services, and include Singapore, Hong Kong, the United Kingdom, and Canada.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

11) Microeconomics is the study of the behavior of the overall economies of small countries.

Answer: FALSE

Explanation: Microeconomics is the study of how individual businesses, households, and consumers make decisions to allocate their resources in the exchange of goods and services.

Macroeconomics is the study of the behavior of the overall economy.

Diff: 1

AACSB: Analytical Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

12) Macroeconomics is the study of how certain occurrences, such as unemployment rates, affect the economy as a whole.

Answer: TRUE

Explanation: Macroeconomics is the study of the behavior of the overall economy. Economy-wide occurrences, such as changes in unemployment, interest rates, inflation, and price levels, are all part of the study of macroeconomics.

Diff: 1

AACSB: Analytical Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

13) The supply of services is not part of the study of economics because it does not involve the exchange of goods.

Answer: FALSE

Explanation: The supply of services is part of the study of economics because services are exchanged for resources the same way goods are.

Diff: 1

AACSB: Analytical Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

14) Economics is the study of how individuals and businesses make decisions to best satisfy wants and needs with limited resources.

Answer: TRUE

Explanation: Economics is the study of how individuals and businesses make decisions to best satisfy wants, needs, and desires with limited resources.

Diff: 1

AACSB: Analytical Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

15) Communism and socialism are examples of market economies.

Answer: FALSE

Explanation: Communism and socialism are examples of planned economic systems, in which the government plays a significant role in determining the goods and services produced and distributed.

Diff: 1

AACSB: Analytical Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

16) In a planned economy, resources are given first to those who can afford to buy them.

Answer: FALSE

Explanation: Socialism is a system whereby the government owns or controls many basic businesses and services and the profits from them are distributed evenly among the people. In a planned economy, the government determines wages and sets prices, and resources are distributed throughout the group. In a market economy, the individual's personal income and preferences control their purchasing decisions.

Diff: 1

AACSB: Analytical Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

17) Although the United States comes close to being a capitalist economy, it is considered a mixed economy because there is some government intervention.

Answer: TRUE

Explanation: Capitalism is an economic system that allows freedom of choice for both buyers and sellers and encourages private ownership of resources. The United States has been more of a capitalist economy than its European counterparts, but the economic system in the United States is shifting as it provides more social services.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

18) Business managers do not need to be aware of the basic principles of economics if they are not running international businesses.

Answer: FALSE

Explanation: Business managers need to be aware of any decisions by the government (e.g., a change in interest rates) or by collective businesses (e.g., the level of unemployment) that may impact the economy as a whole.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

19) Define economics and explain the difference between microeconomics and macroeconomics.

Answer: Economics is the study of how governments, businesses, and individuals make decisions to best satisfy their wants and needs with limited resources. Microeconomics focuses on how individual businesses and consumers make decisions to allocate their resources.

Macroeconomics focuses on the behavior of the overall economy.

Diff: 1

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

20) Explain the differences between how those in a market economy and a mixed economy decide what to produce, how to produce it, and for whom to produce it.

Answer: In a market economy, individuals and private firms make decisions about what to produce based on consumer needs and wants with little to no government involvement.

Individuals and private firms determine production methods based on calculations of efficiency and profitability. Individual income ultimately controls purchasing decisions. In a mixed economy, individuals and private firms make decisions about what to produce, but the government is involved in providing services and regulating some aspects of conducting business. Individuals and private firms determine production methods, but may be influenced or regulated by the government. Government distributes some goods and services through social programs, but individual income informs most purchasing decisions.

Diff: 2

AACSB: Reflective Thinking

LO: 2.1: Define economics, describe the different types of economic systems, and explain why business managers need to be aware of economic policies and events.

Classification: Concept

Learning Outcome: Compare and contrast different economic systems

21) Which transaction BEST describes bartering?

- A) An exchange of goods for currency, in which the price of something is determined by establishing its value against an underlying commodity.
- B) A transfer of goods without an exchange of currency, in which the price of something is determined by the seller, and the buyer agrees to pay at a later time.
- C) An exchange of goods without an exchange of currency, in which the price of something is determined by the needs and resources of each person involved in the exchange.
- D) An exchange of goods for currency, in which the price of something is determined by what buyers are willing to pay.
- E) An exchange of currency without an exchange of goods, in which the value of the currency is determined by what sellers demand.

Answer: C

Explanation: The barter system involved a trading of goods without an exchange of money where the price was determined by the needs and resources of each person taking part in the exchange. The use of currency and credit is generally not applicable to a bartering system.

Diff: 2

AACSB: Analytical Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

22) Mae's Country Kitchen sells out of cinnamon rolls every morning before 8:30 a.m., and customers continue to ask for them. Mae decided to make an additional two dozen cinnamon rolls and raise the price of an individual cinnamon roll by 50¢. She sold all but one of them. Mae has found the _____ price for her cinnamon rolls, where supply equals demand.

- A) market
- B) supply
- C) determinants of demand
- D) bartering
- E) surplus

Answer: A

Explanation: The market price is the price at which everyone who wants the item can get it without surplus or further demand.

Diff: 2

AACSB: Analytical Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Application

Learning Outcome: Discuss strategies for setting and adjusting prices

23) Which of the following is the amount of a product or service that is available for purchase at any given time?

- A) Commodity
- B) Surplus
- C) Supply
- D) Demand
- E) Shortage

Answer: C

Explanation: Supply is the amount of a product or service available; commodities are particular economic goods; a surplus is an amount of supply greater than the demand; demand is the need for an item; and shortage is not having enough of an item.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

24) Why would the price of a unique and highly desirable item be higher than other items that serve a similar function?

- A) Supply and demand are equal
- B) Demand is higher than the supply
- C) Supply is higher than the demand
- D) Supply and demand are inconsistent
- E) Demand is fixed but supply is not

Answer: B

Explanation: Prices increase depending on demand, therefore, the greater the demand the higher the price. If similar or identical items are available there is less demand; therefore, the selling price is likely to be lower than for the unique and highly desirable item.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

25) According to the law of supply, the amount of a good or service supplied will increase as the price increases, and decrease as the price decreases. This direct relationship exists because supply is _____.

- A) not dependent on the resources required to produce the product
- B) derived from a producer's desire to maximize profit
- C) limited by the number of suppliers
- D) not affected by the quantity of similar or substitute products
- E) based on changes in technology

Answer: B

Explanation: All else held constant, supply is derived from a producer's desire to maximize profits. The more money a business can get for its good or service, the more of its product it is willing to supply.

Diff: 2

AACSB: Analytical Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Application

26) Which of the following is indicated by a supply curve?

- A) Supply decreases when demand decreases
- B) The effects of price on quantity supplied
- C) The effects of price on quantity demanded
- D) As supply increases, the price stays the same
- E) The relationship between resource prices and supply

Answer: B

Explanation: Supply curves illustrate that supply increases as the prices increases. The more a supplier can charge for a product, the more of that product they will want to supply.

Diff: 2

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

27) Which of the following refers to how much of a product or service people want to buy at any given time?

- A) Commodity
- B) Surplus
- C) Supply
- D) Demand
- E) Equilibrium

Answer: D

Explanation: Demand refers to how much of a product or service people want to buy at any given time. Commodities are particular economic goods. A surplus is the amount of supply that exceeds market demand; supply is the amount of the item available; equilibrium is the point at which supply meets with demand.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

28) A demand curve illustrates _____.

- A) the relationship between price and quantity demanded
- B) that as the price increases, demand stays the same
- C) the relationship between supply and quantity demanded
- D) that demand decreases as price decreases
- E) the effects on population changes on demand

Answer: A

Explanation: Demand curves illustrate that demand increases as price decreases by showing the relationship between price and quantity demanded.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

29) Which of the following can be determined when the supply curve and the demand curve for a single product or service intersect on a graph?

- A) Total profit
- B) Market price
- C) Quality of the good or service
- D) Anticipated surplus
- E) Number of substitute goods needed

Answer: B

Explanation: The market price of an item is the price at which supply equals demand. Therefore, the market price is the point at which the supply curve and the demand curve intersect.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

30) Which type of determinants of demand occurs when new home sales affect the sale of appliances?

- A) Substitute
- B) Complementary
- C) Competitive
- D) Monopolistic
- E) Intangible

Answer: B

Explanation: Products or services that go with each other and are consumed together, such as the home sales and appliance, are considered complementary goods. These two products do not substitute for, or compete with, one another.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Application

31) Pilar's daughter wants a Betty the Builder doll for Christmas. When Pilar gets to the toy store she is told that they have a limited quantity, which will go on sale at 6 a.m. the next morning—and that she'd better get in line early. This is an example of which of the following determinants of demand?

- A) Complementary goods
- B) Change in resource pricing
- C) Substitute goods
- D) Consumer preference
- E) Perfect competition

Answer: D

Explanation: Consumer preference drives demand by increasing popularity of the item.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Application

32) Willa has a food truck downtown, and does a steady business during lunch hour. She offers a unique taco bowls that customers love, and are willing to pay a premium for. However, a new food truck just opened in the neighborhood, and they also serve taco bowls. Which determinant of supply should Willa be concerned with?

- A) Changes in the cost of goods sold
- B) Perfect competition
- C) Price expectations
- D) Price of substitute goods
- E) Technology changes

Answer: D

Explanation: The price of comparable substitute goods affects the supply of a product. If there are equally comparable goods available at a lower price, the supply of the more expensive goods will be affected.

Diff: 2

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Application

33) What are substitute goods?

- A) Goods that can be used in place of others
- B) Goods that can be modified to replace others
- C) Goods that complement others
- D) Goods that can be used to repair others
- E) Goods that experience seasonal changes in demand

Answer: A

Explanation: Substitute goods can be used in place of others, such as the cola-type soft drinks Coke or Pepsi.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

34) Currency is a unit of exchange for the transfer of goods and services, and provides a consistent standard.

Answer: TRUE

Explanation: Initially the value of the standard was based on an underlying commodity, such as gold. Today, the U.S. currency isn't based on gold, but rather on a perceived value of its worth.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

35) The price of a product or service is based entirely on its cost of production.

Answer: FALSE

Explanation: The price of a product or service is based ultimately on supply and demand, or how much of that product or service is available against the degree to which individuals or businesses need or want it.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

36) Supply refers to how much of a product or service is available for purchase at a given time.

Answer: TRUE

Explanation: Supply is the availability of a given item or service. It is dependent on a number of factors, including the resources required to produce or offer it.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

37) The law of demand states that as the price for an item or service increases, so will the supply, and that as the price decreases, the supply will also decrease.

Answer: FALSE

Explanation: The more money a business can get for its good or service, the more of its product it is willing to supply. In economic terms, the amount supplied will increase as the price increases; also, if the price is lower, less of the product is supplied.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

38) Mae bakes 100 cinnamon rolls each day to sell at her café, and each day she sells out before breakfast is over. Many of her customers ask for, but don't get one. This is an example of a shortage.

Answer: TRUE

Explanation: The need for an item is demand, and the availability of that item is supply.

Because the number of people who want the cinnamon rolls is greater than the number of cinnamon rolls available, the supply does not meet the demand, and there is a shortage.

Diff: 1

AACSB: Analytical Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Application

39) Holding all other factors constant, prices should be set slightly above the point where supply equals demand.

Answer: FALSE

Explanation: Holding all other factors constant, prices should be set at a point where supply exactly equals demand. This is known as the market price.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

Learning Outcome: Discuss strategies for setting and adjusting prices

40) The price at which supply of an item or service equals the demand for that item is known as the market price.

Answer: TRUE

Explanation: Holding all other factors constant, prices are set at a point where supply equals demand.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

Learning Outcome: Discuss strategies for setting and adjusting prices

41) Changes in the prices of resources do not affect supply because those resources can be replaced by substitute goods.

Answer: FALSE

Explanation: Changes in resource prices help determine supply by altering the price of production. An increase in resource prices increases the cost of production and reduces profits, thus lowering the incentive to supply a product.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

Learning Outcome: Discuss strategies for setting and adjusting prices

42) Population changes are a key determinant of demand for goods and services.

Answer: TRUE

Explanation: Population changes help determine demand by increasing or reducing the amount of goods and services a given location can supply and still maintain economic equilibrium.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Concept

43) Mae is considering raising the price of her cinnamon rolls in order to maximize her profits. Describe the factors that will help her determine the best price for her cinnamon rolls.

Answer: Mae should take into consideration the basic conflict of price-setting, which is that the higher the price of an item, the more likely she is to supply the product, but that the lower the price, the more likely the product is to be purchased. Mae must consider whether the demand for her cinnamon rolls is high enough that customers will still want to buy them at a higher price. Holding all other factors constant, prices are set at a point where supply equals demand.

Diff: 2

AACSB: Analytical Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Application

Learning Outcome: Discuss strategies for setting and adjusting prices

44) How might a decrease in income levels lead to population changes?

Answer: A decrease in income levels might lead to population changes if it becomes necessary for people to sell their homes and/or move to another community in search of employment. Income losses also affect discretionary spending. For instance, people who have had a decrease in income are less likely to go on vacation and take part in seasonal rentals or activities. This might then negatively impact the economy in seasonal towns, leading to additional decreases of income in regions that rely on tourism.

Diff: 3

AACSB: Analytical Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Synthesis

45) How do consumer preferences for popular goods affect the demand curve? Give an example using a specific product.

Answer: When consumers show a high rate of preference for a particular product or service, the quantity of demand for that item increases and the demand curve shifts to the right (toward more demand). Examples will vary, but students should identify a product with high initial demand, or a demand that grew noticeably stronger over time such as Xbox One game systems, Apple iPad, and Tickle Me Elmo dolls.

Diff: 1

AACSB: Reflective Thinking

LO: 2.2: Explain the principles of supply and demand, and describe the factors that affect each principle.

Classification: Application

46) How is level of competition determined?

- A) The degree of population change
- B) The number of substitutes for a certain good or service
- C) The degree of change in income levels
- D) The number of complementary products or service
- E) The cost of complementary goods

Answer: B

Explanation: Some products or services have no substitutes, whereas others share the market with many similar products. The number of substitutes for a certain good or service determines the level of competition.

Diff: 2

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

47) Which of the following occurs when there is only one provider of a service or product and no substitutes for the service or product exist?

- A) A duopoly
- B) A monopoly
- C) An oligopoly
- D) Perfect competition
- E) Monopolistic competition

Answer: B

Explanation: A monopoly occurs when a provider of a service or a good has control of all or nearly all of its market. True monopolies are rare. A duopoly exists when there are only two suppliers; an oligopoly exists when there are only a few suppliers and each has a fairly large share of the market. Perfect competition occurs when there are many buyers and sellers of products that are virtually identical and any seller can easily enter and exit the market. Monopolistic competition occurs when there are many buyers and sellers and the products are similar but not identical.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

48) The _____ and the Department of Justice must review mergers between large competitors to determine whether the combined firm would be a monopolistic corporation.

- A) Federal Trade Commission
- B) Internal Revenue Service
- C) Federal Reserve Bank
- D) Federal Appeals Court
- E) Securities and Exchange Commission

Answer: A

Explanation: The Federal Trade Commission and the Department of Justice review proposed mergers to ensure that such a merger would not be disadvantageous to consumers. The IRS, Federal Reserve Bank, the Federal Appeals Court, and the Securities and Exchange Commission are not charged with evaluating proposed mergers to determine the potential impact on consumers.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

49) Why would the United States government allow a natural monopoly, such as those held by utility companies?

- A) To generate tax revenues based on fixed sales
- B) To set prices all consumers can afford
- C) To conserve natural resources
- D) To increase responsiveness toward consumer issues
- E) To regulate wages and benefits in those industries

Answer: C

Explanation: Utility companies are often permitted to operate as regulated monopolies because they deal with limited supplies of resources like water. However, although they are allowed to run as monopolies, the government will regulate their prices to ensure that they do not inflate prices.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

50) What is the MOST likely outcome when there is a monopoly on a product or service?

- A) Demand may be low
- B) Demand may vary
- C) Supply may be abundant
- D) Supply may be limited
- E) Prices will be low

Answer: D

Explanation: Supply may be limited, potentially increasing cost of products to consumers.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

51) Which of the following occurs when there are a few sellers in a given market and each seller has a fairly large share of that market?

- A) Monopolistic competition
- B) A monopoly
- C) An oligopoly
- D) Perfect competition
- E) A duopoly

Answer: C

Explanation: An oligopoly is a form of competition in which only a few sellers exist, each with a fairly large share of the market. Typically, oligopolies (and duopolies) occur in industries in which a high investment of capital must be made to enter the market. Perfect competition occurs when there are many buyers and sellers of products that are virtually identical and any seller can easily enter and exit the market. Monopolistic competition occurs when there are many buyers and sellers and the products are similar but not identical.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

52) How do firms compete as oligopolies and duopolies?

- A) Price
- B) Additional options for consumers
- C) Expansion
- D) Differentiation
- E) Regional monopolies

Answer: D

Explanation: Because there is little differentiation between products, competition is strong in a duopoly and an oligopoly, and prices differ only slightly, if at all, between the few suppliers. If one company cuts prices, its action is usually matched quickly by the competition. Therefore, firms that compete as duopolies and oligopolies more often compete by differentiating their products from one another (making one product stand out from another) rather than competing on prices.

Diff: 2

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Application

53) Which of the following occurs when there are many buyers and sellers and little differentiation between products, but perceived differences between products among consumers?

- A) Monopolistic competition
- B) A monopoly
- C) An oligopoly
- D) Perfect competition
- E) A duopoly

Answer: A

Explanation: Monopolistic competition occurs when there are many buyers and sellers and little differentiation between the products themselves (e.g., coffee versus coffee), but there is a perceived difference among consumers, who thereby favor one product offering over another. True monopolies are rare and in the United States the FTC regulates business mergers carefully to prevent the formation of monopolies. A duopoly exists when there are only two suppliers; an oligopoly exists when there are only a few suppliers and each has a fairly large share of the market. Perfect competition occurs when there are many buyers and sellers of products that are virtually identical and any seller can easily enter and exit the market.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

54) In which way does monopolistic competition favor consumers?

- A) A limited number of sellers differentiate their products or services by offering better quality items or greater incentives to purchase them.
- B) A large number of sellers providing virtually identical products means that no single seller can set the price.
- C) Sellers and producers increases supply of similar products and services, so to increase demand sellers are likely to reduce prices.
- D) A single seller or provider ensures consistency of product quality and regulates pricing for all sellers.
- E) A small number of sellers compete by differentiating their products from one another.

Answer: C

Explanation: Monopolistic competition is characterized by a market in which there are a large number of sellers providing similar goods to consumers whose purchasing choices are based on perceived differences between them. Price is often the distinction.

Diff: 2

AACSB: Analytical Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

55) Which of the following is created when there are many buyers and sellers of products that are virtually identical, and any seller can easily enter and exit the market?

- A) Monopolistic competition
- B) A monopoly
- C) An oligopoly
- D) A duopoly
- E) Perfect competition

Answer: E

Explanation: Perfect competition occurs when there are many buyers and sellers of products that are virtually identical and any seller can easily enter and exit the market. When these conditions exist, no single supplier can influence the price.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

56) What is the purpose of the U.S. government's regulation of monopolies?

- A) To ensure that there are as many opportunities for perfect competition as possible.
- B) To ensure that no single seller can drastically increase the price of a given product or service.
- C) To ensure that no one industry has control of the entire national economy.
- D) To ensure that local businesses are always the preferred provider of products consumers want.
- E) To ensure that companies have equal access to natural resources like water and natural gas.

Answer: B

Explanation: Formation of monopolies is regulated so that a potential monopolistic supplier cannot charge an excessive price or be unresponsive to consumer needs. In the United States, as well as in other countries, large monopolies are rarely allowed. Natural monopolies are an exception.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

57) Mae's Restaurant is the only establishment in town that sells cinnamon rolls. Mae therefore has a monopoly on the cinnamon roll business in town.

Answer: TRUE

Explanation: A monopoly occurs when there is only one provider of a good or service and no substitutes for that good or service exist.

Diff: 1

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Application

58) Competition in an oligopoly is centered more on making one product stand out from another than it is on price.

Answer: TRUE

Explanation: Because there is little differentiation between products, competition in an oligopoly is strong and prices differ only slightly.

Diff: 2

AACSB: Reflective Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

59) Describe how each of the four degrees of competition affect supply and demand.

Answer: (1) In a monopoly, there is only one supplier of a good or service. Supply is not as high as it would be in a different form of competition, but demand for that good or service will be very high. (2) In an oligopoly or a duopoly, there is more supply than in a monopoly and more competition. Prices tend to be very similar between products because the products themselves are similar. Competition is centered on product differentiation in order to capture a larger share of the market rather than on price. (3) In a monopolistic competition, there are many buyers and sellers and both supply and demand are high. Monopolistic competition is driven by the differences consumers perceive between similar products. This perceived distinction between products is often driven by differences in price. (4) In perfect competition, there are many buyers and sellers of virtually identical products. Supply and demand are both high, but because consumers do not differentiate between products and there are so many products available, no single seller can set the price.

Diff: 3

AACSB: Analytical Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Concept

60) Explain the relationship between monopoly as a form of economic competition and the failures of communism as an economic system.

Answer: A monopoly occurs when there is only one provider of a good or service and no substitutes for the good or service exist. Because there is only one supplier, there is less abundant supply in general and the supplier is more susceptible to changes in resource prices. In the communist system, the government is the sole supplier of all goods and services across the economic spectrum and is responsible for controlling prices and distributing those goods and services. The entire economy (rather than just a single product or service) is therefore in some sense a monopoly, and because competition is limited to nonexistent, motivation to produce goods can be limited and severe shortages of goods and services may result.

Diff: 3

AACSB: Analytical Thinking

LO: 2.3: Describe the various degrees of business competition.

Classification: Synthesis

Learning Outcome: Compare and contrast different economic systems

61) What is an economic indicator?

- A) A business expert who understands the economy and can advise managers how best to handle their companies
- B) A formula used by accountants to determine their company's net profit
- C) An aspect of the economy that can be measured in order to determine a country's overall economic health
- D) A way of identifying whether a given market is an oligopoly or monopolistic competition
- E) An action taken by the government to influence swings in the business cycle

Answer: C

Explanation: Economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—are used to determine how well businesses are performing overall.

Diff: 2

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

62) ArmiLiza, a popular United States-based brand of handbags, has built a second factory in Mexico. The majority of the new factory's employees are Mexican citizens or Honduran immigrants. On which country's gross domestic product will the second factory's goods be counted?

- A) the United States
- B) Mexico
- C) Honduras
- D) They will be split between the United States and Mexico.
- E) They will be split among all three countries.

Answer: B

Explanation: The broadest measure of the health of any country's economy is its gross domestic product (GDP), which determines how productive a nation by measuring the overall market value of final goods and services produced in a country in a year. It is important to note that only those goods that are actually produced in the country are counted in the country's GDP

Diff: 2

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Application

Learning Outcome: Explain how economic performance is monitored

63) Which of the following is the most widely used indicator of economic growth in the world today?

- A) Gross national product
- B) Consumer price index
- C) Producer price index
- D) gross domestic product
- E) Unemployment rate

Answer: D

Explanation: GDP is the most widely used indicator of economic growth by countries worldwide. It is a coincident indicator and moves at the same time the economy does.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

64) A downward-moving GDP indicates that _____.

- A) more goods and services are being produced and sold
- B) fewer goods and services are being produced and sold
- C) businesses are doing well
- D) the number of unemployed people is decreasing
- E) the number of products created in a country by non-domestic companies is increasing

Answer: B

Explanation: A rising GDP indicates that more goods and services are being produced and that businesses are doing well. A downward-moving GDP indicates that fewer goods are being produced, fewer services are being sold, and businesses are not doing as well.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

65) A rise in the general level of prices over time is called _____.

- A) deflation
- B) inflation
- C) disinflation
- D) the consumer price index
- E) cost of living

Answer: B

Explanation: Inflation is a rise in the general level of prices over time. Deflation is a decrease in general level of prices over time. Disinflation is a decrease in the rate of inflation over time. The consumer price index (CPI) is a benchmark used to track changes in the price of goods and services that consumers purchase over a period of time.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

66) Which of the following indicates a decrease in the rate of inflation?

- A) Deflation
- B) Inflation
- C) Disinflation
- D) Lagging indicators
- E) Consumer price index

Answer: C

Explanation: By definition, disinflation is a decrease in the rate of inflation over time. Inflation is a rise in the general level of prices over time. Deflation is a decrease in general level of prices over time. The consumer price index (CPI), which is a lagging indicator, is a benchmark used to track changes in the price of goods and services that consumers purchase over a period of time.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

67) A continuous decrease in the level of prices over time is called _____.

- A) deflation
- B) inflation
- C) disinflation
- D) lagging indicators
- E) coincident indicators

Answer: A

Explanation: By definition, deflation is a decrease in the general level of prices over time. Disinflation is a decrease in the rate of inflation over time. Inflation is a rise in the general level of prices over time. Gross domestic product is a coincident indicator, and the consumer price index is a lagging indicator.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

68) What does the monthly consumer price index (CPI) measure?

- A) The changes in prices of goods and services as determined by the sellers
- B) The amount of products and services manufactured domestically
- C) The number of new products purchased by consumers
- D) The changes in prices of goods and services purchased by households
- E) The changes in prices of the resources used to create consumer goods

Answer: D

Explanation: CPI is a benchmark used to track changes over a period of time in the price of goods and services that consumers purchase. The CPI measures price changes by creating a "market basket" of a specified set of goods and services that represent the average buying pattern of urban households. The value of this market basket is determined by the combined prices of these goods and services and is compared to its value in a prior period (generally a month), and the change is noted.

Diff: 2

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

69) The value of the CPI's "market basket" is determined by _____.

- A) the combined prices of a specified set of goods and services
- B) the net profit earned by businesses selling a specified set of goods and services
- C) the price of all goods and services purchased in a particular period
- D) the cost of production for a specified set of goods and services in a given market
- E) the difference between the prices of the raw materials used to create goods and the prices the consumer actually pays for these finished goods

Answer: A

Explanation: The value of the market basket is determined by the prices of a certain set of goods and services. The value of the market basket in a given period (e.g., a month) is then compared to its value in a prior period.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

70) Why does the U.S. Bureau of Labor Statistics evaluate the CPI's "market basket"?

- A) To ensure that it reflects current trends in the production of goods and services
- B) To ensure that it reflects current consumer spending habits
- C) To ensure that it reflects current wholesale spending habits
- D) To ensure that it reflects current consumer demand
- E) To ensure that it reflects current wholesale resource costs

Answer: B

Explanation: The Bureau of Labor Statistics evaluates the market basket as a way to track spending habits of many different families and thus get a better idea of what people are spending money on. This helps determine how the economy is doing and how inflation rates are affecting spending habits in specific areas of the economy.

Diff: 2

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

71) The average total of goods and services required to maintain a particular standard of living is called _____.

- A) the cost of living
- B) total household expenditure
- C) the cost of fundamental human needs
- D) the cost/price index
- E) domestic production rates

Answer: A

Explanation: The cost of living is the average monetary costs of the goods and services required to maintain a particular standard of living. It is closely related to the CPI. In fact, to keep up with inflation, the Social Security Administration calculates automatic cost of living adjustments to Social Security benefits based on annual percentage increases in the CPI. The cost of living varies greatly by state and city.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

72) The producer price index (PPI) tracks the average change in prices from the _____ perspective.

- A) government's
- B) buyer's
- C) seller's
- D) economist's
- E) marketer's

Answer: C

Explanation: The PPI tracks the prices of goods sellers use to create their products, such as raw materials, product components that require further processing, and finished goods sold to retailers.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

73) Which types of goods are tracked by the producer price index (PPI)?

- A) Educational
- B) Recreational
- C) Transportation
- D) Raw materials
- E) Energy

Answer: D

Explanation: PPI does not track consumer goods or services, but rather the cost of the resources, such as raw materials used to produce consumer goods. The PPI excludes energy prices and prices for services.

Diff: 2

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Application

Learning Outcome: Explain how economic performance is monitored

74) Which type of unemployment occurs when workers are let go due to a downturn in the business cycle?

- A) Seasonal
- B) Frictional
- C) Structural
- D) Cyclical
- E) Permanent

Answer: D

Explanation: Cyclical unemployment measures unemployment caused by a lack of demand for those who want to work. This generally follows the economy. Companies must cut back their workforce when there is a downturn in the business cycle. Once the demand for goods and services increases, companies begin to hire again.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

75) Marlee works as a snow plow operator in the winter, and then as a lawn maintenance employee in the summer. Which type of unemployment is Marlee likely to experience during the spring and fall?

- A) Seasonal
- B) Frictional
- C) Structural
- D) Cyclical
- E) Permanent

Answer: A

Explanation: Seasonal unemployment occurs when workers get laid off during the off-season, such as those in snow- or beach-related industries or agriculture or after the holiday shopping season ends.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

76) When Devon's wife accepted a new job out of state, Devon became unemployed. Which type of unemployment did Devon face as he began looking for work in his field in his new location?

- A) Seasonal
- B) Frictional
- C) Structural
- D) Cyclical
- E) Circumstantial

Answer: B

Explanation: Frictional unemployment is temporary unemployment that results when workers move between jobs, careers, and locations. Frictional unemployment occurs because it simply takes a certain amount of time for workers to find the right jobs and employers to find the right workers.

Diff: 2

AACSB: Application of Knowledge

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

77) Which type of unemployment is associated with massive industry-wide changes that lead to complete elimination of positions?

- A) Seasonal
- B) Frictional
- C) Structural
- D) Cyclical
- E) Circumstantial

Answer: C

Explanation: Structural unemployment measures permanent unemployment associated when an industry changes in such a way that jobs are eliminated completely. For instance, many steel workers and miners lost their jobs when there was a decline in those industries. Likewise, robots have replaced many automobile workers, and computers have replaced many newspaper typesetters.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

78) An automobile assembly plant might measure _____ in terms of the number of cars created in a given period of time, per work-hours needed to create them.

- A) productivity
- B) demand
- C) supply
- D) price
- E) GDP

Answer: A

Explanation: In its broadest terms, productivity measures the quantity of goods and services that a firm's human and physical resources can produce in a given time period. It can be calculated as a physical measure or as a monetary measure.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Application

Learning Outcome: Explain how economic performance is monitored

79) What is measured by gross domestic product (GDP)?

- A) The overall market value of goods and services produced in a country in a given year
- B) The overall gross profit a country earns in a given year
- C) A country's overall cyclical unemployment rate
- D) A country's overall changes in the economy in a given year
- E) A country's overall increase in tax revenue from one year to the next

Answer: A

Explanation: GDP measures market value of all goods and services produced in a country, including goods and services produced by foreign-owned companies that operate in the country.

Diff: 2

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

80) Products manufactured in foreign countries by U.S. companies are included in the U.S.'s gross domestic product (GDP).

Answer: FALSE

Explanation: The GDP is based on products manufactured domestically, that is, within the country. All goods manufactured in a country are included in that country's GDP, no matter the nationality of the parent company.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

81) The consumer price index (CPI) tracks changes in prices at the wholesale level.

Answer: FALSE

Explanation: The consumer price index (CPI) tracks changes in price at the consumer level. The producer price index (PPI) tracks changes in price at the wholesale level.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

82) Change in prices is an important economic indicator because it is a measurement of consumers' purchasing power.

Answer: TRUE

Explanation: When prices increase, the purchasing power of the dollar decreases. This eventually leads to an increase in wages in order to compensate. Businesses must then increase the prices of their goods and services in order to cover the higher cost of labor.

Diff: 2

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

83) Cyclical unemployment measures those out of work during the off-season, such as those employed in agriculture and snow-, beach-, or holiday-related industries.

Answer: FALSE

Explanation: Cyclical unemployment measures unemployment caused by lack of demand for those who want to work. It generally follows the economy. Seasonal unemployment measures those out of work due to their being employed in seasonal industries like landscaping or agricultural harvesting.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

84) Higher productivity numbers indicate the higher costs and the need for higher prices.

Answer: FALSE

Explanation: Higher productivity results in lower costs and lower prices because higher productivity indicates that workers are producing more goods and services in a certain amount of time than previously. Higher productivity thus generates more business income and profitability.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

85) Divya owns a small boutique in a busy neighborhood. She has been thinking of expanding her business hours and hiring a sales associate to work evenings and weekends. She sees on the news that the GDP is down and decides to hold off on expanding her business for the time being. Why?

Answer: A downward-moving GDP indicates problems with the economy. The GDP moves down because fewer goods are being produced and fewer services being sold. This means that the businesses that produce these goods and services will have less profit and may need to lay off workers. The change in income for these workers means that they will spend less money overall, which means she may not have enough customers to make the expansion worthwhile.

Diff: 2

AACSB: Analytical Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Application

Learning Outcome: Explain how economic performance is monitored

86) Describe how the consumer price index (CPI) uses the "market basket" to measure price changes.

Answer: The CPI measures price changes by creating a "market basket" of a specified set of goods and services that represent the average buying pattern of urban households. The value of this market basket, as determined by the combined prices of these goods and services, is compared to its value in a prior period (generally a month) and the change is noted.

Diff: 2

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

87) What does the consumer price index (CPI) tell us about the purchasing power of the dollar? How does it function as an economic indicator?

Answer: During periods of increasing prices as reflected by the CPI, the purchasing power of the dollar decreases, meaning that less can be bought with a dollar today than yesterday. This functions as an economic indicator by showing that inflation is on the rise and that businesses should prepare for increases in the cost of labor and production.

Diff: 3

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity-reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

88) What are some consequences of a high unemployment rate? What are some consequences of a low unemployment rate?

Answer: High unemployment results in an increase in government spending on unemployment benefits and social services. It can also bring about increases in stress, mental illness, and crime throughout a population. It is costly for businesses to lay off workers and then, as the economy improves eventually, hire and train new employees. Low unemployment means that workers have increased buying power and spend more, which can lead to a higher inflation rate. The challenge is to try to keep both inflation and unemployment low.

Diff: 1

AACSB: Reflective Thinking

LO: 2.4: Explain how the various economic indicators—particularly the gross domestic product (GDP), price indices, the unemployment rate, and productivity—reflect the health of an economy.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

89) What does a business cycle refer to?

- A) Periodic increases and decreases in the economy
- B) Periodic purchases of goods and services by the government
- C) Periodic increases and decreases in the rate of inflation
- D) Periodic growth of interest rates set by the Federal Reserve
- E) Periodic changes to the M1 money supply

Answer: A

Explanation: Over time, the economy naturally goes through periodic increases and decreases in what is known as the business cycle.

Diff: 1

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

90) The government attempts to level swings in the business cycle by adjusting its level of taxes and spending, known as its _____ policy.

- A) monetary
- B) domestic
- C) foreign
- D) fiscal
- E) currency

Answer: D

Explanation: To smooth out the swings in the business cycle, lawmakers use fiscal policy, adjusting the level of taxes and government spending, to monitor and influence the economy. Fiscal policy involves raising and spending money; monetary policy involves managing the supply of money.

Diff: 1

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

91) When the government increases taxes, what is the likely outcome for consumers?

- A) Lower inflation
- B) More spending opportunity
- C) Higher costs for goods and services
- D) Rapid growth of businesses
- E) More money in the system

Answer: A

Explanation: Higher taxes translate into consumers spending less money, which in turn slows the growth of businesses and consequently slows down the economy by reducing the amount of money in the system. This, in turn, lowers inflation.

Diff: 2

AACSB: Application of Knowledge

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

92) What is included in the money supply?

- A) The total amount of money held in the Federal Reserve Bank
- B) The combined amount of money available in privately owned accounts
- C) The combined amount of money available within the economy
- D) The amount of money the government is allowed to spend to stimulate economic growth
- E) All the coins and bills held by people, businesses, and banks

Answer: C

Explanation: The money supply is defined as all available money within the economy. It includes not only currency, but also personal savings and checking accounts as well as the deposit accounts from large institutions.

Diff: 2

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

93) Which of the following is included in the M1 money supply?

- A) Checking accounts
- B) Savings deposits
- C) Money market accounts
- D) Certificates of deposits
- E) Eurodollars

Answer: A

Explanation: Coins and bills (currency), traveler's checks, and checking accounts constitute the narrowest measure of our money supply, which is referred to as M1. M1 assets are the most liquid because they are already in the form of cash or are the easiest to convert to cash. The M2 and M3 money supply are less liquid and include savings deposits, money market accounts, and certificates of deposit (CDs) less than \$100,000, and Eurodollars.

Diff: 1

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

94) How does the federal reserve decrease the supply of money when they want to control inflation?

- A) By lowering reserve requirements
- B) By lowering the discount rate
- C) By increasing interest rates
- D) By selling securities
- E) By eliminating the M3 money supply

Answer: D

Explanation: To decrease the supply of money when they want to tame inflation concerns, the Federal Reserve can increase reserve requirements, increase discount rates, and/or sell securities on the open market.

Diff: 2

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

95) Which of the following is the interest rate banks charge other banks when they borrow funds overnight from each other?

- A) Discount rate
- B) Federal funds rate
- C) Open market rate
- D) Reserve rate
- E) Exchange of securities

Answer: B

Explanation: The federal funds rate is the interest rate banks charge other banks when they borrow funds overnight from one another. When banks borrow emergency funds from the Fed, they are charged an interest rate, called the discount rate.

Diff: 1

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

96) In which part of the business cycle would the Federal Reserve be MOST likely to increase the discount rate to discourage banks from borrowing?

- A) Trough
- B) Expansion
- C) Peak
- D) Recession
- E) Depression

Answer: B

Explanation: During expansion, banks are discouraged from seeking loans from the Federal Reserve at higher discount rates, thereby slowing the addition of funds into the economy, which keeps the economy from expanding too rapidly. If the money supply were allowed to continually expand, eventually there might not be enough goods and services to satisfy demand, and when demand is high, prices will rise. Inflation results from an increase in overall prices.

Diff: 3

AACSB: Analytical Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Synthesis

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

97) The reserve requirement is defined as _____.

- A) the maximum amount of money banks can borrow from the Federal Reserve
- B) the maximum amount of money banks can borrow from one another
- C) the minimum amount of money banks hold in reserve to cover deposits
- D) the minimum amount of money that can be deposited by banks in the Federal Reserve
- E) the maximum amount of money that is insured by the Federal Deposit Insurance Corporation

Answer: C

Explanation: By definition, the reserve requirement is the minimum amount of money banks must hold in reserve to cover deposits. The Federal Reserve can raise or lower the reserve requirement to ensure that banks have enough money to cover deposits.

Diff: 1

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

98) A recession is an increase in the unemployment rate over two or more consecutive quarters of a year.

Answer: FALSE

Explanation: A recession is a decline in the gross domestic product (GDP) over two or more consecutive quarters of a year.

Diff: 1

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

99) The government can influence the economy through its fiscal policy by making changes in the money supply.

Answer: FALSE

Explanation: A government's fiscal policy determines the appropriate level of taxes and spending but does not directly influence changes in the money supply. A government's monetary policy, on the other hand, is the medium through which it may make changes in the money supply.

Diff: 2

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

100) When the Federal Reserve Bank buys or sells U.S. securities, it changes the level of reserves in the banking system which has an effect on interest rates.

Answer: TRUE

Explanation: When the Fed buys securities, it adds reserves to the system, making it easier to obtain money through loans, etc., and interest rates drop. When the Fed sells securities, it removes money from the system, money becomes harder to obtain, and interest rates rise.

Diff: 2

AACSB: Analytical Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

101) The discount rate is the interest rate banks are charged when they borrow money from the Fed.

Answer: TRUE

Explanation: By definition, the discount rate is the interest rate banks are charged when they borrow money from the Federal Reserve Bank. The discount rate should not be confused with the federal funds rate, which is the interest rate that banks charge other banks when they borrow funds overnight from each other in order to maintain their reserves.

Diff: 1

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

102) The Fed relies primarily on changes in the reserve requirement (the minimum amount of money banks must hold in reserve to cover deposits) to ease or tighten the money supply.

Answer: FALSE

Explanation: The Fed only rarely makes changes in the reserve requirement as a means of monetary policy, as these actions would be very disruptive to the banking industry. When they do, they lower the reserve requirement to increase the money supply and increase it to decrease the money supply.

Diff: 1

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

103) Name the four parts of the business cycle and describe how they relate to each other.

Answer: The *peak* of a business cycle occurs when the economy is at its strongest. A *recession* is a decline in GDP for two or more consecutive quarters and is characterized by a decline in corporate profits and a rise in unemployment. The *trough* is the point in the cycle at which the economy is at its weakest. The trough occurs when recession ends and recovery begins. *Recovery*, or expansion, is a growth in GDP and is characterized by rising profits and reduced unemployment.

Diff: 2

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Explain how economic performance is monitored

104) Define open market operations and describe how the Federal Reserve Bank uses them to control the money supply.

Answer: Open market operations are the buying and selling by the Federal Reserve Bank of U.S. Treasury and federal agency bonds on the open market. Securities dealers compete in these transactions to get the best deal. When the Fed buys or sells U.S. securities, it is changing the level of monetary reserves in the banking system. When it buys securities, it adds reserves to the banking system, thereby increasing the money supply and lowering interest rates. When it sells securities, it decreases the amount of reserves in the system, thereby reducing the money supply and causing interest rates to rise.

Diff: 2

AACSB: Reflective Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Concept

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

105) What are the possible consequences of a continual expansion in the money supply?

Answer: If the money supply continues to expand, eventually there may not be enough goods and services to satisfy demand. When demand is high, prices will rise. An overall rise in price results in inflation, which leads to a decrease in the purchasing power of the dollar. To compensate, businesses increase wages to compensate for the price increases and eventually increase prices to compensate for the expanded costs of production.

Diff: 3

AACSB: Analytical Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Application

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system

106) How does lowering the discount rate enable the Fed to stimulate the economy? How does raising the discount rate enable the Fed to control an economy that is too robust?

Answer: The Fed lowers the discount rate on loans to banks to stimulate the economy by making it easier for banks to obtain additional reserves. The banks can then lend this money out to businesses, thereby stimulating the economy by adding funds into the economy. When the economy is too robust, the Fed can increase the discount rate, making it harder for banks to get loans. Businesses are then discouraged from taking out loans at the higher interest rate, thereby slowing the addition of funds to the economy.

Diff: 2

AACSB: Analytical Thinking

LO: 2.5: Describe the four stages of the business cycle, and explain how the government uses both fiscal policy and monetary policy to control swings in the business cycle.

Classification: Application

Learning Outcome: Discuss the functions of different types of financial institutions in the monetary system