

***Economics of Money, Banking, and Financial Markets 6e (Mishkin)***  
**Chapter 2 An Overview of the Financial System**

**2.1 Function of Financial Markets**

1) Every financial market has which of the following characteristics?

- A) It determines the level of interest rates.
- B) It allows common stock to be traded.
- C) It allows loans to be made.
- D) It channels funds from lenders-savers to borrowers-spenders.

Answer: D

Diff: 1 Type: MC

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

2) Financial markets have the basic function of \_\_\_\_\_.

- A) getting people with funds to lend together with people who want to borrow funds
- B) assuring that the swings in the business cycle are less pronounced
- C) assuring that governments need never resort to printing money
- D) providing a risk-free repository of spending power

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

3) Financial markets improve economic welfare because \_\_\_\_\_.

- A) they channel funds from investors to savers
- B) they allow consumers to time their purchase better
- C) they weed out inefficient firms
- D) eliminate the need for indirect finance

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

4) Well-functioning financial markets \_\_\_\_\_.

- A) cause inflation
- B) eliminate the need for indirect finance
- C) cause financial crises
- D) produce an efficient allocation of capital

Answer: D

Diff: 3 Type: MC

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

5) A breakdown of financial markets can result in \_\_\_\_\_.

- A) financial stability
- B) rapid economic growth
- C) political instability
- D) stable prices

Answer: C

Diff: 2 Type: MC

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

6) The principal lender-savers are \_\_\_\_\_.

- A) governments
- B) businesses
- C) households
- D) foreigners

Answer: C

Diff: 1 Type: MC

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

7) Which of the following can be described as direct finance?

- A) You take out a mortgage from your local bank.
- B) You borrow \$2500 from a friend.
- C) You buy shares of common stock in the secondary market.
- D) You buy shares in a mutual fund.

Answer: B

Diff: 2 Type: MC

Skill: Applied

Objective: 2.1 Compare and contrast direct and indirect finance

8) Assume that you borrow \$2000 at 10 percent annual interest to finance a new business project. For this loan to be profitable, the minimum amount this project must generate in annual earnings is \_\_\_\_\_.

- A) \$400
- B) \$201
- C) \$200
- D) \$199

Answer: B

Diff: 2 Type: MC

Skill: Applied

Objective: 2.1 Compare and contrast direct and indirect finance

9) You can borrow \$5000 to finance a new business venture. This new venture will generate annual earnings of \$251. The maximum interest rate that you would pay on the borrowed funds and still increase your income is \_\_\_\_\_.

- A) 25 percent
- B) 12.5 percent
- C) 10 percent
- D) 5 percent

Answer: D

Diff: 3 Type: MC

Skill: Applied

Objective: 2.1 Compare and contrast direct and indirect finance

10) Which of the following can be described as involving direct finance?

- A) A corporation issues new shares of stock.
- B) People buy shares in a mutual fund.
- C) A pension fund manager buys a short-term corporate security in the secondary market.
- D) An insurance company buys shares of common stock in the over-the-counter markets.

Answer: A

Diff: 3 Type: MC

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

11) Which of the following can be described as involving direct finance?

- A) A corporation takes out loans from a bank.
- B) People buy shares in a mutual fund.
- C) A corporation buys a short-term corporate security in a secondary market.
- D) People buy shares of common stock in the primary markets.

Answer: D

Diff: 3 Type: MC

Skill: Applied

Objective: 2.1 Compare and contrast direct and indirect finance

12) Which of the following can be described as involving indirect finance?

- A) You make a loan to your neighbor.
- B) A corporation buys a share of common stock issued by another corporation in the primary market.
- C) You buy a Canadian Treasury bill from the Bank of Canada.
- D) You make a deposit at a bank.

Answer: D

Diff: 3 Type: MC

Skill: Applied

Objective: 2.1 Compare and contrast direct and indirect finance

13) Securities are \_\_\_\_\_ for the person who buys them, but are \_\_\_\_\_ for the individual or firm that issues them.

- A) assets; liabilities
- B) liabilities; assets
- C) negotiable; nonnegotiable
- D) nonnegotiable; negotiable

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

14) With \_\_\_\_\_ finance, borrowers obtain funds from lenders by selling them securities in the financial markets.

- A) active
- B) determined
- C) indirect
- D) direct

Answer: D

Diff: 2 Type: MC

Skill: Applied

Objective: 2.1 Compare and contrast direct and indirect finance

15) How do financial intermediaries play an important role in the economy?

Answer: Financial intermediaries play an important role in the economy because they provide liquidity services, they lower transaction costs through economies of scale, they reduce the risk exposure of investors through risk sharing, and they solve the asymmetric information problems of adverse selection and moral hazard. By doing this, they allow small savers and borrowers to benefit from the existence of financial markets and its instruments. They also improve economic efficiency because they help financial markets to channel funds from lenders-savers to people with productive investment opportunities.

Diff: 3 Type: ES

Skill: Recall

Objective: 2.1 Compare and contrast direct and indirect finance

## 2.2 Structure of Financial Markets

1) Which of the following statements about the characteristics of debt and equity is false?

- A) They can both be long-term financial instruments.
- B) They can both be short-term financial instruments.
- C) They both involve a claim on the issuer's income.
- D) They both enable a corporation to raise funds.

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

2) Which of the following statements about the characteristics of debt and equities is true?

- A) They can both be long-term financial instruments.
- B) Bond holders are residual claimants.
- C) The income from bonds is typically more variable than that from equities.
- D) Bonds pay dividends.

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

3) Which of the following statements about financial markets and securities is true?

- A) A bond is a long-term security that promises to make periodic payments called dividends to the firm's residual claimants.
- B) A debt instrument is intermediate term if its maturity is less than one year.
- C) A debt instrument is intermediate term if its maturity is ten years or longer.
- D) The maturity of a debt instrument is the number of years (term) to that instrument's expiration date.

Answer: D

Diff: 2 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

4) Which of the following is an example of an intermediate-term debt?

- A) A thirty-year mortgage
- B) A sixty-month car loan
- C) A six month loan from a finance company
- D) A Treasury bond

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

5) If the maturity of a debt instrument is less than one year, the debt is called \_\_\_\_\_.

- A) short-term
- B) intermediate-term
- C) long-term
- D) prima-term

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

6) Long-term debt has a maturity that is \_\_\_\_\_.

- A) between one and ten years
- B) less than a year
- C) between five and ten years
- D) ten years or longer

Answer: D

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

7) When I purchase \_\_\_\_\_, I own a portion of a firm and have the right to vote on issues important to the firm and to elect its directors.

- A) bonds
- B) bills
- C) notes
- D) stock

Answer: D

Diff: 1 Type: MC

Skill: Applied

Objective: 2.2 Identify the structure and components of financial markets

8) Which of the following benefit directly from any increase in the corporation's profitability?

- A) A bond holder
- B) A commercial paper holder
- C) A shareholder
- D) A T-bill holder

Answer: C

Diff: 2 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

9) A financial market in which previously issued securities can be resold is called a \_\_\_\_\_ market.

- A) primary
- B) secondary
- C) tertiary
- D) used securities

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

10) When an investment bank \_\_\_\_\_ securities, it guarantees a price for a corporation's securities and then sells them to the public.

- A) underwrites
- B) undertakes
- C) overwrites
- D) overtakes

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

11) Which of the following is not a secondary market?

- A) Foreign exchange market
- B) Futures market
- C) Options market
- D) Primary market

Answer: D

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

12) \_\_\_\_\_ work in the secondary markets matching buyers with sellers of securities.

- A) Dealers
- B) Underwriters
- C) Brokers
- D) Claimants

Answer: C

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

13) A corporation acquires new funds only when its securities are sold in the \_\_\_\_\_.

- A) primary market by an investment bank
- B) primary market by a stock exchange broker
- C) secondary market by a securities dealer
- D) secondary market by a commercial bank

Answer: A

Diff: 2 Type: MC

Skill: Applied

Objective: 2.2 Identify the structure and components of financial markets

14) A corporation acquires new funds only when its securities are sold in the \_\_\_\_\_.

- A) secondary market by an investment bank
- B) primary market by an investment bank
- C) secondary market by a stock exchange broker
- D) secondary market by a commercial bank

Answer: B

Diff: 2 Type: MC

Skill: Applied

Objective: 2.2 Identify the structure and components of financial markets

15) An important function of secondary markets is to \_\_\_\_\_.

- A) make it easier to sell financial instruments to raise funds
- B) raise funds for corporations through the sale of securities
- C) make it easier for governments to raise taxes
- D) create a market for newly constructed houses

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

16) Secondary markets make financial instruments more \_\_\_\_\_.

- A) solid
- B) vapid
- C) liquid
- D) risky

Answer: C

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets



17) A liquid asset is \_\_\_\_\_.

- A) an asset that can easily and quickly be sold to raise cash
- B) a share of an ocean resort
- C) difficult to resell
- D) always sold in an over-the-counter market

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

18) The higher a security's price in the secondary market the \_\_\_\_\_ funds a firm can raise by selling securities in the \_\_\_\_\_ market.

- A) more; primary
- B) more; secondary
- C) less; primary
- D) less; secondary

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

19) A financial market in which only short-term debt instruments are traded is called the \_\_\_\_\_ market.

- A) bond
- B) money
- C) capital
- D) stock

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

20) Corporations receive funds when their stock is sold in the primary market. Why do corporations pay attention to what is happening to their stock in the secondary market?

Answer: The existence of the secondary market makes their stock more liquid and the price in the secondary market sets the price that the corporation would receive if they choose to sell more stock in the primary market.

Diff: 2 Type: ES

Skill: Applied

Objective: 2.2 Identify the structure and components of financial markets

21) Describe the two methods of organizing a secondary market.

Answer: A secondary market can be organized as an exchange where buyers and sellers meet in one central location to conduct trades. An example of an exchange is the New York Stock Exchange. A secondary market can also be organized as an over-the-counter market. In this type of market, dealers in different locations buy and sell securities to anyone who comes to them and is willing to accept their prices. An example of an over-the-counter market is the federal funds market.

Diff: 2 Type: ES

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

22) Describe the difference between the money market and the capital market.

Answer: The money market in which short-term debt instruments are traded. The capital market is the market in which longer-term debt is traded.

Diff: 1 Type: ES

Skill: Recall

Objective: 2.2 Identify the structure and components of financial markets

## 2.3 Financial Market Instruments

1) Prices of money market instruments undergo the least price fluctuations because of \_\_\_\_\_.

- A) the short terms to maturity for the securities
- B) the heavy regulations in the industry
- C) the price ceiling imposed by government regulators
- D) the lack of competition in the market

Answer: A

Diff: 3 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

2) Treasury bills pay no interest but are sold at a \_\_\_\_\_. That is, you will pay a lower purchase price than the amount you receive at maturity.

- A) premium
- B) collateral
- C) default
- D) discount

Answer: D

Diff: 2 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

3) Treasury bills are considered the safest of all money market instruments because there is no risk of \_\_\_\_\_.

- A) defeat
- B) default
- C) desertion
- D) demarcation

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

4) A debt instrument sold by a bank to its depositors that pays annual interest of a given amount and at maturity pays back the original purchase price is called \_\_\_\_\_.

- A) commercial paper
- B) a negotiable certificate of deposit
- C) a municipal bond
- D) federal funds

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

5) A short-term debt instrument issued by well-known corporations is called \_\_\_\_\_.

- A) commercial paper
- B) corporate bonds
- C) municipal bonds
- D) commercial mortgages

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

6) \_\_\_\_\_ are short-term loans in which Treasury bills serve as collateral.

- A) Repurchase agreements
- B) Negotiable certificates of deposit
- C) Overnight funds
- D) Government agency securities

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

7) Collateral is \_\_\_\_\_ the lender receives if the borrower does not pay back the loan.

- A) a liability
- B) an asset
- C) a present
- D) an offering

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

8) Overnight funds are \_\_\_\_\_.

- A) funds raised by the federal government in the bond market
- B) loans made by the Bank of Canada to banks
- C) loans made by banks to the Bank of Canada
- D) loans made by banks to each other

Answer: D

Diff: 2 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

9) Which of the following are short-term financial instruments?

- A) A repurchase agreement
- B) A share of Walt Disney Corporation stock
- C) A Treasury note with a maturity of four years
- D) A residential mortgage

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

10) Which of the following instruments are traded in a money market?

- A) Provincial government bonds
- B) Treasury bills
- C) Corporate bonds
- D) Government agency securities

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

11) Which of the following instruments are traded in a money market?

- A) Bank commercial loans
- B) Commercial paper
- C) Provincial government bonds
- D) Residential mortgages

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

12) Which of the following instruments is not traded in a money market?

- A) Residential mortgages
- B) Treasury Bills
- C) Negotiable bank certificates of deposit
- D) Commercial paper

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

13) Bonds issued by corporations are called \_\_\_\_\_ bonds.

- A) corporate
- B) Treasury
- C) municipal
- D) commercial

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

14) Equity and debt instruments with maturities greater than one year are called \_\_\_\_\_ market instruments.

- A) capital
- B) money
- C) federal
- D) benchmark

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

15) Explain why Government of Canada Treasury Bills are considered as a financial instrument with very low risk.

Answer: Government of Canada Treasury Bills are considered low risk, because they are the most actively traded money market instruments; their original maturity is no more than 12 months. Moreover, there is almost no probability of default. The federal government is always able to meet its debt obligations as it can raise taxes to service its debt.

Diff: 2 Type: ES

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

16) Explain why only the largest and most trustworthy corporations issue the financial instruments known as *commercial paper*?

Answer: Commercial paper is an unsecured short-term debt instrument issued either in Canadian dollars or other currencies. Since it is unsecured, only the largest corporations and banks are able to issue commercial paper so that the market can trust them and invest in their issue. It is highly unlikely that an investor would trust a small unknown firm and finance it with an unsecured loan.

Diff: 2 Type: ES

Skill: Recall

Objective: 2.3 List and describe the different types of financial market instruments

## 2.4 Internationalization of Financial Markets

1) One reason for the extraordinary growth of foreign financial markets is \_\_\_\_\_.

- A) decreased trade
- B) increases in the pool of savings in foreign countries
- C) the recent introduction of the foreign bond
- D) slower technological innovation in foreign markets

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.4 Recognize the international dimensions of financial markets

2) Bonds that are sold in a foreign country and are denominated in the country's currency in which they are sold are known as \_\_\_\_\_.

- A) foreign bonds
- B) Eurobonds
- C) equity bonds
- D) country bonds

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.4 Recognize the international dimensions of financial markets

3) Bonds that are sold in a foreign country and are denominated in a currency other than that of the country in which it is sold are known as \_\_\_\_\_.

- A) foreign bonds
- B) Eurobonds
- C) equity bonds
- D) country bonds

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.4 Recognize the international dimensions of financial markets

4) If Microsoft sells a bond in London and it is denominated in dollars, the bond is a \_\_\_\_\_.

- A) Eurobond
- B) foreign bond
- C) British bond
- D) currency bond

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.4 Recognize the international dimensions of financial markets

5) U.S. dollar deposits in foreign banks outside the U.S. or in foreign branches of U.S. banks are called \_\_\_\_\_.

- A) Atlantic dollars
- B) Eurodollars
- C) foreign dollars
- D) outside dollars

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.4 Recognize the international dimensions of financial markets

6) Distinguish between a foreign bond and a Eurobond.

Answer: A foreign bond is sold in a foreign country and priced in that country's currency A Eurobond is sold in a foreign country and priced in a currency that is not that country's currency.

Diff: 1 Type: ES

Skill: Recall

Objective: 2.4 Recognize the international dimensions of financial markets

## 2.5 Function of Financial Intermediaries: Indirect Finance

1) The process of indirect finance using financial intermediaries is called \_\_\_\_\_.

- A) direct lending
- B) financial intermediation
- C) resource allocation
- D) financial liquidation

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

2) The time and money spent in carrying out financial transactions are called \_\_\_\_\_.

- A) economies of scale
- B) financial intermediation
- C) liquidity services
- D) transaction costs

Answer: D

Diff: 1 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

3) Economies of scale enable financial institutions to \_\_\_\_\_.

- A) reduce transactions costs
- B) avoid the asymmetric information problem
- C) avoid adverse selection problems
- D) reduce moral hazard

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

4) An example of economies of scale in the provision of financial services is \_\_\_\_\_.

- A) investing in a diversified collection of assets
- B) providing depositors with a variety of savings certificates
- C) spreading the cost of borrowed funds over many customers
- D) spreading the cost of writing a standardized contract over many borrowers

Answer: D

Diff: 2 Type: MC

Skill: Applied

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries



5) Financial intermediaries provide customers with liquidity services. Liquidity services \_\_\_\_\_.

- A) make it easier for customers to conduct transactions
- B) allow customers to have a cup of coffee while waiting in the lobby
- C) are a result of the asymmetric information problem
- D) are another term for asset transformation

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

6) The process where financial intermediaries create and sell low-risk assets and use the proceeds to purchase riskier assets is known as \_\_\_\_\_.

- A) risk sharing
- B) risk aversion
- C) risk neutrality
- D) risk selling

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

7) The process of asset transformation refers to the conversion of \_\_\_\_\_.

- A) safer assets into risky assets
- B) safer assets into safer liabilities
- C) risky assets into safer assets
- D) risky assets into risky liabilities

Answer: C

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

8) Reducing risk through the purchase of assets whose returns do not always move together is \_\_\_\_\_.

- A) diversification
- B) intermediation
- C) intervention
- D) discounting

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

9) The concept of diversification is captured by the statement \_\_\_\_\_.

- A) don't look a gift horse in the mouth
- B) don't put all your eggs in one basket
- C) it never rains, but it pours
- D) make hay while the sun shines

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

10) Risk sharing is profitable for financial institutions due to \_\_\_\_\_.

- A) low transactions costs
- B) asymmetric information
- C) adverse selection
- D) moral hazard

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

11) Typically, borrowers have superior information relative to lenders about the potential returns and risks associated with an investment project. The difference in information is called \_\_\_\_\_.

- A) moral selection
- B) risk sharing
- C) asymmetric information
- D) adverse hazard

Answer: C

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

12) If bad credit risks are the ones who most actively seek loans and, therefore, receive them from financial intermediaries, then financial intermediaries face the problem of \_\_\_\_\_.

- A) moral hazard
- B) adverse selection
- C) free-riding
- D) costly state verification

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

13) The problem created by asymmetric information before the transaction occurs is called \_\_\_\_\_, while the problem created after the transaction occurs is called \_\_\_\_\_.

- A) adverse selection; moral hazard
- B) moral hazard; adverse selection
- C) costly state verification; free-riding
- D) free-riding; costly state verification

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

14) Adverse selection is a problem associated with equity and debt contracts arising from \_\_\_\_\_.

- A) the lender's relative lack of information about the borrower's potential returns and risks of his investment activities
- B) the lender's inability to legally require sufficient collateral to cover a 100 percent loss if the borrower defaults
- C) the borrower's lack of incentive to seek a loan for highly risky investments
- D) the borrower's lack of good options for obtaining funds

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

15) An example of the problem of \_\_\_\_\_ is when a corporation uses the funds raised from selling bonds to fund corporate expansion to pay for Caribbean cruises for all of its employees and their families.

- A) adverse selection
- B) moral hazard
- C) risk sharing
- D) credit risk

Answer: B

Diff: 3 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

16) Typically, borrowers have superior information relative to lenders about the potential returns and risks associated with an investment project. The difference in information is called \_\_\_\_\_, and it creates the \_\_\_\_\_ problem.

- A) asymmetric information; risk sharing
- B) asymmetric information; adverse selection
- C) adverse selection; risk sharing
- D) moral hazard; adverse selection

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

17) Studies of the major developed countries show that when businesses go looking for funds to finance their activities they usually obtain these funds from \_\_\_\_\_.

- A) government agencies
- B) equities markets
- C) financial intermediaries
- D) bond markets

Answer: C

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

18) The countries that have made the least use of securities markets are \_\_\_\_\_ and \_\_\_\_\_; in these two countries finance from financial intermediaries has been almost ten times greater than that from securities markets.

- A) Germany; Japan
- B) Germany; Great Britain
- C) Great Britain; Canada
- D) Canada; Japan

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

19) Although the dominance of \_\_\_\_\_ over \_\_\_\_\_ is clear in all countries, the relative importance of bond versus stock markets differs widely.

- A) financial intermediaries; securities markets
- B) financial intermediaries; government agencies
- C) government agencies; financial intermediaries
- D) government agencies; securities markets

Answer: A

Diff: 3 Type: MC

Skill: Recall

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

20) Because there is an imbalance of information in a lending situation, we must deal with the problems of adverse selection and moral hazard. Define these terms and explain how financial intermediaries can reduce these problems.

Answer: Adverse selection is the asymmetric information problem that exists before the transaction occurs. For lenders, it is the difficulty in judging a good credit risk from a bad credit risk. Moral hazard is the asymmetric information problem that exists after the transaction occurs. For lenders, it is the difficulty in making sure the borrower uses the funds appropriately. Financial intermediaries can reduce adverse selection through intensive screening and can reduce moral hazard by monitoring the borrower.

Diff: 2 Type: ES

Skill: Applied

Objective: 2.5 Summarize the roles of transaction costs, risk sharing, and information costs as they relate to financial intermediaries

## 2.6 Types of Financial Intermediaries

1) Financial institutions that accept deposits and make loans are called \_\_\_\_\_ institutions.

- A) investment
- B) contractual savings
- C) depository
- D) underwriting

Answer: C

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

2) Depository institutions include \_\_\_\_\_.

- A) banks, mutual funds, and insurance companies
- B) banks, trust and mortgage loan companies, and credit unions
- C) finance companies, mutual funds, and money market funds
- D) pension funds, mutual funds, and banks

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

3) Which of the following is a depository institution?

- A) A life insurance company
- B) A credit union
- C) A pension fund
- D) A mutual fund

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

4) Which of the following financial intermediaries is not a depository institution?

- A) A savings and loan association
- B) A commercial bank
- C) A credit union
- D) A finance company

Answer: D

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

5) The primary assets of credit unions are \_\_\_\_\_.

- A) municipal bonds
- B) business loans
- C) consumer loans
- D) mortgages

Answer: C

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

6) The primary liabilities of a chartered bank are \_\_\_\_\_.

- A) bonds
- B) mortgages
- C) deposits
- D) commercial paper

Answer: C

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

7) The primary liabilities of depository institutions are \_\_\_\_\_.

- A) premiums from policies
- B) shares
- C) deposits
- D) bonds

Answer: C

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

8) \_\_\_\_\_ institutions are financial intermediaries that acquire funds at periodic intervals on a contractual basis.

- A) Investment
- B) Contractual savings
- C) Thrift
- D) Depository

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

9) Which of the following is a contractual savings institution?

- A) A life insurance company
- B) A credit union
- C) A savings and loan association
- D) A mutual fund

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

10) Contractual savings institutions include \_\_\_\_\_.

- A) mutual savings banks
- B) money market mutual funds
- C) commercial banks
- D) life insurance companies

Answer: D

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

11) Which of the following are not contractual savings institutions?

- A) Life insurance companies
- B) Credit unions
- C) Pension funds
- D) Government retirement funds

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

12) Which of the following is not a contractual savings institution?

- A) A life insurance company
- B) A pension fund
- C) A finance association
- D) A property and casualty insurance company

Answer: C

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

13) The primary assets of a pension fund are \_\_\_\_\_.

- A) money market instruments
- B) corporate bonds and stock
- C) consumer and business loans
- D) mortgages

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

14) Which of the following are investment intermediaries?

- A) Life insurance companies
- B) Mutual funds
- C) Pension funds
- D) Government retirement funds

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries



15) An investment intermediary that lends funds to consumers is \_\_\_\_\_.

- A) a finance company
- B) an investment bank
- C) a finance fund
- D) a consumer company

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

16) The primary assets of a finance company are \_\_\_\_\_.

- A) municipal bonds
- B) corporate stocks and bonds
- C) consumer and business loans
- D) mortgages

Answer: C

Diff: 2 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

17) \_\_\_\_\_ are financial intermediaries that acquire funds by selling shares to many individuals and using the proceeds to purchase diversified portfolios of stocks and bonds.

- A) Mutual funds
- B) Investment banks
- C) Finance companies
- D) Credit unions

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

18) An important feature of money market mutual fund shares is \_\_\_\_\_.

- A) deposit insurance
- B) they offer deposit-type accounts
- C) the ability to borrow against shareholdings
- D) claims on shares of corporate stock

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

19) The primary assets of money market mutual funds are \_\_\_\_\_.

- A) stocks
- B) bonds
- C) money market instruments
- D) deposits

Answer: C

Diff: 2 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

20) The liquidity of assets in contractual savings institutions \_\_\_\_\_.

- A) is an important consideration
- B) is not an important consideration
- C) is restricted
- D) is an undertaking

Answer: B

Diff: 1 Type: MC

Skill: Recall

Objective: 2.6 List and describe the different types of financial intermediaries

## 2.7 Regulation of the Financial System

1) Which of the following is not a goal of financial regulation?

- A) Ensuring the soundness of the financial system
- B) Reducing moral hazard
- C) Reducing adverse selection
- D) Ensuring that investors never suffer losses

Answer: D

Diff: 2 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

2) Increasing the amount of information available to investors helps to reduce the problems of \_\_\_\_\_ and \_\_\_\_\_ in the financial markets.

- A) adverse selection; moral hazard
- B) adverse selection; risk sharing
- C) moral hazard; transactions costs
- D) adverse selection; economies of scale

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

3) A goal of the Ontario Securities Commission is to reduce problems arising from \_\_\_\_\_.

- A) competition
- B) banking panics
- C) risk
- D) asymmetric information

Answer: D

Diff: 2 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

4) The purpose of the disclosure requirements is to \_\_\_\_\_.

- A) increase the information available to investors
- B) prevent bank panics
- C) improve monetary control
- D) protect investors against financial losses

Answer: A

Diff: 2 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

5) Government regulations to reduce the possibility of financial panic include all of the following except \_\_\_\_\_.

- A) transactions costs
- B) restrictions on assets and activities
- C) disclosure
- D) deposit insurance

Answer: A

Diff: 1 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

6) The Canada Deposit Insurance Corporation regulates \_\_\_\_\_.

- A) brokerage firms
- B) banks
- C) credit unions
- D) mutual funds

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

7) In order to reduce risk and increase the safety of financial institutions, commercial banks and other depository institutions are prohibited from \_\_\_\_\_.

- A) owning corporate bonds
- B) making real estate loans
- C) making personal loans
- D) owning common stock

Answer: D

Diff: 2 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

8) The primary purpose of deposit insurance is to \_\_\_\_\_.

- A) improve the flow of information to investors
- B) prevent banking panics
- C) protect bank shareholders against losses
- D) protect bank employees from unemployment

Answer: B

Diff: 2 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

9) Asymmetric information is a universal problem. This would suggest that financial regulations \_\_\_\_\_.

- A) in industrial countries are an unqualified failure
- B) differ significantly around the world
- C) in industrialized nations are similar
- D) are unnecessary

Answer: C

Diff: 3 Type: MC

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

10) How do regulators help to ensure the soundness of financial intermediaries?

Answer: Regulators restrict who can set up as a financial intermediary, conduct regular examinations, restrict assets, and provide insurance to help ensure the soundness of financial intermediaries.

Diff: 2 Type: ES

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations

11) How does regulation reduce the problems of adverse selection and moral hazard? What regulations are or have been used to protect the public from panics?

Answer: Regulation attempts to reduce asymmetric information and financial instability.

Financial stability is promoted by regulations restricting entry, disclosure and/or examination, restrictions on assets and risk taking, deposit insurance, limits on competition, and interest rate controls.

Diff: 3    Type: ES

Skill: Recall

Objective: 2.7 Identify the reasons for, and list the types of financial market regulations