

Fundamentals of Investing, 14e (Smart/Zutter)
Chapter 2 Securities Markets and Transactions

2.1 Learning Goal 1

1) Stocks, bonds and exchange traded funds (ETFs) are bought and sold in the capital market.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Revised

Learning Goal: Learning Goal 1

2) Capital markets deal exclusively in stock. Money markets deal exclusively in debt instruments.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 1

3) Primary markets deal in the stocks of larger, well-known companies; secondary markets deal in the stocks of smaller, less well-known companies.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 1

4) Short-term securities are bought and sold in the

A) capital market.

B) primary market.

C) money market.

D) stock market.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 1

5) The governmental agency that oversees the capital markets is the

- A) Federal Trade Commission.
- B) Federal Reserve.
- C) Securities and Exchange Commission.
- D) Fair Trade and Banking Agency.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 1

6) Stocks purchased in the secondary market are purchased

- A) directly from the issuing corporation.
- B) from other investors.
- C) from small, little-known brokerages.
- D) indirectly through financial institutions.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 1

7) Stocks and bonds are traded in

- A) securities and exchange commissions.
- B) money markets.
- C) federal trade commissions.
- D) capital markets.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 1

8) The primary market tends to be more active when

- A) the economy is slowing and stock prices are falling.
- B) the economy is expanding and stock prices are rising.
- C) interest rates are rising.
- D) early in the calendar year.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 1

- 9) The over the counter market describes transactions
A) that involve the purchase and sale of smaller, unlisted securities.
B) that take place in a broker's office.
C) that are not reported.
D) that are not regulated by the SEC.

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 1

2.2 Learning Goal 2

- 1) Underwriters are responsible for promoting and facilitating the sale of securities.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

- 2) A red herring is a term referring to false or misleading statements in the prospectus.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 2

- 3) The purpose of the "quiet period" a company must observe from the time it files a registration statement with the SEC until after an IPO is complete is to assure that all investors receive the same information.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

4) IPOs are typically underpriced so that the price rises during the first few days of trading.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

5) IPOs are relatively safe investments.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

6) The price of stock sold in an IPO is set by bids submitted in the month before trading begins.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

7) Which one of the following statements concerning the primary market is correct?

A) A transaction in the primary market is between two private stockholders.

B) The first public sale of a company's stock in the primary market is called a seasoned new issue.

C) The first public sale of a company's stock is called an IPO.

D) A rights offering is a direct sale of stock to an institution that participates in the primary market.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

- 8) A rights offering is the
- A) initial offering of securities to the public.
 - B) offering of new securities to current shareholders on a pro-rata basis.
 - C) sale of newly issued shares of stock to the general public.
 - D) sale of securities directly to a select group of investors.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

- 9) IPO activity tends to peak when stock prices
- A) have fallen sharply.
 - B) have risen sharply.
 - C) are volatile and unstable.
 - D) Stock prices have relatively little influence on IPO activity.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

- 10) The document that describes the issuer of a security's management and financial position is known as a
- A) balance sheet.
 - B) 10-K report.
 - C) prospectus.
 - D) red herring.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

11) Which of these alternatives is NOT an option available to companies offering their stock to the public for the first time?

- A) a public offering
- B) private placement
- C) rights offering
- D) prospectors

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 2

12) When the offer price is lower than the market price on the first day of trading, the difference is known as

- A) the spread.
- B) over pricing.
- C) the underwriter's fee.
- D) underpricing.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 2

13) Investment bankers who join together to share the financial risk associated with buying an entire issue of new securities and reselling them to the public is called a(n)

- A) selling group.
- B) tombstone group.
- C) underwriting syndicate.
- D) primary market group.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

14) Describe the initial public offering (IPO) process and explain the role of the underwriter, the Securities and Exchange Commission (SEC), and the red herring.

Answer: The underwriter is responsible for promoting the stock and facilitating the sale of the company's IPO shares. The SEC approves the registration statement including the prospectus. This statement includes the key aspects of the issue, the issuer, the company management, and the financial position of the company. The SEC does NOT recommend the investment nor offer an opinion on the value of the stock. The red herring is the preliminary prospectus issued on tentative offerings. The prospectus has red lettering on the front cover.

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

15) Explain the role of investment bankers and brokerage firms in the issuance of new securities.

Answer: An investment banker assumes the role of the underwriter and bears the risk of reselling the securities purchased from an issuing corporation. The investment banker earns a profit by reselling at a price higher than the price paid to the issuer. Brokerage firms form a selling group with each firm accepting responsibility for selling a portion of the newly issued securities. The brokerage firms also earn a profit if they can resell the shares at a price higher than their purchase price.

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 2

16) Relative to a traditional IPO process, a direct listing

A) can save the issuer millions of dollars in investment banking fees.

B) is illegal in the United States.

C) is much more costly so rarely used.

D) has a much longer road show.

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 2

17) Direct listings are more common among

- A) small firms.
- B) large firms.
- C) publicly-traded firms.
- D) established firms with long track records.

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 2

2.3 Learning Goal 3

1) The NYSE and AMEX are examples of broker-dealer markets.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 3

2) Firms that list their stock on an exchange can be delisted for failing to meet the requirements of the exchange.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

3) The NYSE is part of the world's largest international trading network known as NYSE Euronext.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

4) Most commodity futures are traded on the NYSE Amex.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

5) Securities that trade in the over-the-counter market are called unlisted securities.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

6) A market maker brings together buyers and sellers in an auction market.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

7) The income paid to a market maker is referred to as the spread.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

8) Federal laws that control the sale of securities are called blue sky laws.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

9) In dealer markets, the market maker buys securities at the bid price and sells at the ask price.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 3

10) Stocks of many large foreign companies such as Toyota trade on the NYSE as well as on exchanges in their own country.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

11) The majority of bonds trade in the OTC market.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

12) Market makers in dealer markets

A) bring sellers and buyers together by matching offers.

B) earn commissions paid by the sellers of securities.

C) buy securities at a bid price and hope to resell them at a higher offer price.

D) all of the above.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

13) In a broker market such as the NYSE, the broker

A) will not be able to execute a trade if there are no matching buy and sell offers.

B) will act as either broker or dealer depending on which will maximize his or her profit.

C) will first attempt to sell from his or her own inventory.

D) must attempt to match sellers and buyers at the mid-point of the bid/ask spread.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 3

14) The great majority of transactions on the NYSE are executed

- A) automatically through electronic technology.
- B) on the trading floor by brokers known as specialists.
- C) by dealers known as market makers.
- D) by auction in trading areas known as pits.

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

15) Which of the following are correct statements concerning the NYSE?

- I. Each stock has a designated location, called a post, at which its shares are traded.
- II. The NYSE is a dealer market.
- III. Supply and demand determines the price of each security.
- IV. A designated market maker buys and sells to maintain a market for a particular security.

- A) I and II only
- B) I and III only
- C) I, III and IV only
- D) I, II, III and IV

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

16) A market where securities are are bought from or sold to a market maker is known as a

- A) broker market.
- B) dealer market.
- C) exchange floor.
- D) board of exchange.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

17) Large technology companies such as IBM and Microsoft trade

- A) exclusively on the NASDAQ.
- B) exclusively on the NYSE.
- C) on either the NASDAQ or the NYSE.
- D) exclusively on alternative trading systems.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

18) Which of the following is currently a requirement for a stock to be listed on the NYSE?

- A) A price of at least \$10 per share.
- B) Three consecutive years of profitable operations.
- C) Gross revenue of at least \$15,000,000.
- D) Global market capitalization of at least \$200 million.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

19) The dominant exchange for trading options contracts is the _____. The dominant player in the trading of futures contracts is _____.

- A) NYSE; Nasdaq OMX BX
- B) PHLX; CBOE
- C) CBOE; CME Group
- D) ISE; CBOT

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

20) The dominant options exchange is the

- A) Chicago Board Options Exchange.
- B) American Stock Exchange.
- C) Pacific Stock Exchange.
- D) Philadelphia Options Exchange.

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

21) The NYSE Euronext includes exchanges in all of the following cities EXCEPT

- A) Amsterdam.
- B) Brussels.
- C) Paris.
- D) Tokyo.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

22) Options contracts on stocks may

- A) grant the owner the right to buy the stock at a specified price over a specified period of time.
- B) grant the owner the right to sell the stock at a specified price over a specified period of time.
- C) depending on the type of contract, grant the owner the right to either buy or sell the stock at a specified price over a specified period of time.
- D) legally oblige the owner to buy the stock at a specified price over a specified period of time.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

23) The automated system for trading highly active regulated OTC securities is the

- A) Big Board.
- B) Kansas City Board.
- C) Chicago Board of Trade.
- D) OTC Bulletin Board.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

24) In recent years

- A) broker markets have grown at the expense of dealer markets.
- B) there has been a major consolidation of trading venues.
- C) dealer markets have grown at the expense of broker markets.
- D) retail trading has come to be dominated by electronic communication networks while traditional broker and dealer markets have lost ground.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 3

25) ECNs are

- A) publicly owned auction markets for listed stocks.
- B) networks that transact trades between institutional investors.
- C) facilities used by market makers for trading unlisted securities.
- D) part of the third market which trades listed securities between individual investors.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

- 26) The price an individual investor will pay to purchase a stock in the OTC market is the
- A) spread.
 - B) ask price.
 - C) bid price.
 - D) broker price.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

- 27) Which of the following are associated with bull markets?

- I. investor pessimism
- II. government stimulus
- III. economic recovery
- IV. low inflation

- A) I and II only
- B) II and III only
- C) I, II and III only
- D) II, III and IV only

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

- 28) Which of the following are associated with bear markets?

- I. investor pessimism
- II. rising profits
- III. economic slowdown
- IV. rising security prices

- A) I and III only
- B) II and III only
- C) I, II and III only
- D) II, III and IV only

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 3

29) The ask price is always _____ the bid price.

- A) higher than
- B) lower than
- C) equal to
- D) unrelated to

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 3

30) At the market close on June 13, 2019 Alphabet Inc. (GOOG) common stock was trading at an ask price of \$1,099.99 and a bid price of \$1,082.04. What is the bid/ask spread?

- A) \$17.95
- B) \$14.32
- C) 1.017x
- D) .9837

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 3

31) At the market close on June 13, 2019 Apple Inc. (AAPL) common stock was trading at an ask price of \$191.10 and a bid price of \$190.35. Apple's previous closing price was \$194.19. What is the bid/ask spread of Apple?

- A) \$0.75
- B) \$3.84
- C) \$3.09
- D) -\$0.75

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 3

2.4 Learning Goal 4

1) Diversification is the inclusion of a number of different investments in a portfolio with the goal of reducing risk.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Revised

Learning Goal: Learning Goal 4

2) The financial markets are becoming more globally integrated.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

3) Participation in foreign stock markets is complicated and expensive for American investors.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

4) The U.S. stock markets tend to produce the highest rate of return each year.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

5) Adding foreign stocks that are riskier than the portfolio average will always increase the risk of the portfolio.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 4

- 6) Including foreign investments in a portfolio
A) increases the overall risk of the portfolio.
B) reduces the potential rate of return.
C) provides potential benefits from changes in currency values.
D) limits the diversification amongst industries.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

- 7) Which one of the following statements about foreign investments is true?
A) In general, major foreign markets always tend to underperform the U.S. market.
B) Investing in foreign markets may involve specific risks not encountered with domestic securities.
C) Investing in foreign markets will always produce higher returns because of exchange rate fluctuations.
D) Foreign markets include equity securities only.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

8) Functioning securities exchanges are located in

- I. Brazil
- II. China
- III. Russia
- IV. South Korea

- A) I, II, III and IV
- B) I, II and IV only
- C) I and IV only
- D) II, III, and IV only

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

9) Dollar-denominated debt securities issued by foreign corporations and traded in U.S. markets are called

- A) ADRs.
- B) Yankee bonds.
- C) ETFs.
- D) global bonds.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

10) Which of the following can be encountered when investing in foreign markets?

- I. foreign taxation of dividends
- II. different accounting standards for financial disclosure
- III. restrictions on types of investments
- IV. illiquid markets

- A) II and III only
- B) II and IV only
- C) I, II and IV only
- D) I, II, III and IV

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

11) American Depositary Receipts represent

- A) receipts for dollar deposits in foreign banks.
- B) receipts from foreign broker-dealers establishing ownership of foreign stocks.
- C) receipts for the stocks of foreign companies held by banks in the companies' home country.
- D) receipts for shares of foreign companies held by U.S. broker-dealers.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

12) Assume the foreign exchange rate for the euro was U.S. \$1.00 = .91 euro last month. This month, the exchange rate is U.S. \$1.00 = .88 euro. This information indicates that over the past month the

- A) U.S. dollar remained unchanged relative to the euro.
- B) U.S. dollar appreciated relative to all foreign currencies.
- C) euro appreciated relative to the dollar.
- D) euro depreciated relative to the dollar.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 4

13) Assume the foreign exchange rate for the euro was U.S. \$1.00 = .91 euro last month. This month, the exchange rate is U.S. \$1.00 = .88 euro. All things equal, the dollar value of European stocks

- A) decreased.
- B) increased.
- C) stayed the same.
- D) would vary depending on the country.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 4

14) American investors can participate in international stock markets by

- A) purchasing shares in a mutual fund that invests in foreign companies.
- B) purchasing shares of a U.S. based company such as Coca Cola or McDonald's with extensive international operations.
- C) purchasing ADSs (American Depositary shares).
- D) all of the above.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

15) The effects of fluctuating foreign exchange rates may

- I. increase a U. S. investor's rate of return.
- II. decrease a U. S. investor's rate of return.
- III. can be avoided by investing in ADRs.
- IV. can be avoided by investing in mutual funds that specialize in foreign stocks.

- A) I and II only
- B) I and III only
- C) III and IV only
- D) I, II, III and IV

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 4

16) Kayla purchased 500 ADRs in Pearson PLC, a British Company. How will fluctuations in the dollar/pound exchange rate affect the value of her investment?

- A) Because the ADRs are denominated in dollars, the exchange rate will have no effect on her investment.
- B) Changes in the exchange rate will be directly reflected in both the ADR value and dividends.
- C) If the pound weakens against the dollar, the dollar value of her ADRs will increase.
- D) If the dollar weakens against the pound, the value of her ADRs will decrease.

Answer: B

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Analytical thinking

Question Status: New Question

Learning Goal: Learning Goal 4

2.5 Learning Goal 5

1) High frequency trading (HFT) accounts for roughly half of all equity trades in the U.S. and Europe.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 5

2) SEC regulations strictly prohibit trading outside the normal hours of 9:30 A.m. to 4:00 P.M. EST.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

3) The Securities Act of 1933 deals mostly with primary markets.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

4) Research indicates that investors are more likely to overreact to news when trading after hours.

Answer: FALSE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

5) Insider trading is the use of nonpublic information about a security to gain a profit.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

6) The Sarbanes-Oxley Act of 2002 strengthens accounting disclosure requirements and ethical guidelines for financial officers.

Answer: TRUE

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

7) Which of the following characteristics apply to trading before and after regular hours?

- I. Most after hours trades match a bid price to a corresponding offer price.
- II. Most brokerage firms require individual investors to place only market orders for after-hours trades.
- III. Electronic Communications Networks (ECNs) play a key role in after hours trading.
- IV. After-hours trading begins at 4:00 P.M. and ends at 9:30 A.M. eastern time.

- A) II and IV only
- B) I, II and III only
- C) I and IV only
- D) I, III and IV only

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

8) The Sarbanes-Oxley Act of 2002 focuses on

- A) insider trading.
- B) IPOs.
- C) accounting and other public disclosures of information.
- D) regulation of the OTC markets.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

9) Which of the following acts abolished fixed commission schedules?

- A) Investment Advisers Act of 1940
- B) Investment Company Act of 1940
- C) Securities Acts Amendments of 1975
- D) Insider Trading and Fraud Act of 1988

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

10) An act explicitly defining and prohibiting insider trading was passed in

- A) 1934.
- B) 1975.
- C) 1988.
- D) 2002.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

11) Which of the following are provisions of the Sarbanes-Oxley Act of 2002?

- I. an oversight board to monitor the accounting industry
- II. tougher penalties for executives who commit corporate fraud
- III. stricter prohibitions against insider trading
- IV. guidelines for analysts conflicts of interest

- A) II and IV only
- B) I, II and III only
- C) I and IV only
- D) I, II and IV only

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

12) The Consumer Financial Protection Agency was established by

- A) Investment Company Act of 1940.
- B) The Securities Acts Amendments of 1975.
- C) The Sarbanes-Oxley Act of 2002.
- D) The Dodd-Frank Act of 2010.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

13) Which of the following practices is prohibited by the Insider Trading and Fraud Act of 1988?

- A) the use of nonpublic information to make profitable stock transactions
- B) selling of stock by officers of the company
- C) the granting of stock options to corporate executives in lieu of salaries
- D) private sales of stock between executives of the company

Answer: A

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

14) Crossing markets are those that

- A) trade foreign securities.
- B) conduct transactions between institutional and individual traders.
- C) fill only the orders which have opposing orders at identical prices.
- D) conduct business at locations in varying time zones.

Answer: C

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

15) The Securities Exchange Act of 1934

- A) requires full disclosure of information on all new security issues.
- B) authorized the SEC to regulate mutual funds.
- C) established trade associations such as the NASD.
- D) created the SEC as the regulator of the securities exchanges.

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: Previous Edition

Learning Goal: Learning Goal 5

16) Which of the following is NOT an agency of the United States Government?

- A) Bureau of Consumer Financial Protection
- B) The SEC (Securities Exchange Commission)
- C) FTC (Federal Trade Commission)
- D) FINRA (Financial Industry Regulatory Authority)

Answer: D

Learning Outcome: F-01 Describe the different financial markets and the role of the financial managers

AACSB: Application of knowledge

Question Status: New Question

Learning Goal: Learning Goal 5

2.6 Learning Goal 6

1) Margin trading requires the borrowing of securities.

Answer: FALSE

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

2) Margin trading will magnify losses on a percentage basis.

Answer: TRUE

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

3) Short selling requires the borrowing of securities.

Answer: TRUE

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

4) In a short sales, money is borrowed from a broker to purchase stocks.

Answer: FALSE

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: New Question

Learning Goal: Learning Goal 6

5) When a person sells a common stock short, she or he is betting that the price of the stock will fall.

Answer: TRUE

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

6) Losses on a stock purchase are limited to the price of the stock, but losses on a short sale are potentially unlimited.

Answer: TRUE

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

7) The minimum initial margin requirement for both long and short positions is set by the Federal Reserve Board and currently is 50%.

Answer: TRUE

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

8) A brokerage firm may set a higher margin requirement than that set by the Federal Reserve Board.

Answer: TRUE

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

- 9) The purchase of stock with cash in the hope of earning a capital gain is known as taking a
- A) long position in the stock.
 - B) short position in the stock.
 - C) long, margined position in the stock.
 - D) short, margined position in the stock.

Answer: A

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

- 10) Which one of the following statements about margin trading is correct?
- A) The Federal Reserve sets the minimum margin requirement for margin trading.
 - B) If Fred buys \$1,000 worth of stock using 60% margin, he will need to pay \$400 in cash to make the purchase.
 - C) Purchasing stocks on margin is less risky than purchasing stocks by paying cash for the entire purchase.
 - D) Margin trading increases the potential profits while lowering the potential losses on a percentage basis.

Answer: A

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

- 11) Which one of the following statements about margin trading is correct?
- A) The Securities Exchange Commission sets the minimum margin requirement for margin trading.
 - B) If Fred buys \$1,000 worth of stock using 60% margin, he will need to pay \$600 in cash to make the purchase.
 - C) Margin traders are willing to accept lower return to reduce their risk.
 - D) Margin traders are pessimistic about the future price of the stock.

Answer: B

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

12) Megan bought 200 shares of stock at a price of \$10 a share. She used her 70% margin account to make the purchase. Megan sold her stock after a year for \$12 a share. Ignoring margin interest and trading costs, what is Megan's return on investor's equity for this investment?

- A) 67%
- B) 29%
- C) 14%
- D) 10%

Answer: B

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

13) Harry bought 100 shares of stock at a price of \$48 a share. He used his 60% margin account to make the purchase. Harry sold his stock after a year for \$40 a share. Ignoring margin interest and trading costs, what is Harry's return on investor's equity for this investment?

- A) -17%
- B) -24%
- C) 28%
- D) -28%

Answer: D

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Revised

Learning Goal: Learning Goal 6

14) William purchased 1000 shares of stock at a price of \$32 a share. He utilized his 50% margin account to make the purchase. What is William's initial equity in this investment?

- A) -\$16,000
- B) \$16,000
- C) \$48,000
- D) \$32,000

Answer: B

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Revised

Learning Goal: Learning Goal 6

15) Jessica purchased 200 shares of stock at \$38 using her 70% margin account. Her maintenance margin is 40%. Jessica has no other securities in her account. At what price will she receive a margin call?

- A) \$26.60
- B) \$19.00
- C) \$11.40
- D) \$7.60

Answer: B

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

16) A restricted account is defined as a margin account wherein the equity is

- A) less than the initial margin amount.
- B) greater than the initial margin amount.
- C) less than the maintenance margin amount.
- D) greater than the maintenance margin amount.

Answer: A

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

17) Emily bought 200 shares of ABC Co. stock for \$29.00 per share on 60% margin. Assume she holds the stock for one year and that her interest costs will be \$80 over the holding period. Ignoring commissions, what is her percentage return (loss) on invested capital if the stock price went down 10%?

- A) -32%
- B) -19%
- C) -16%
- D) -10%

Answer: B

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

18) Gerry bought 100 shares of stock for \$30.00 per share on 70% margin. Assume Gerry holds the stock for one year and that his interest costs will be \$45 over the holding period. Gerry also received dividends amounting to \$0.30 per share. Ignoring commissions, what is his percentage return on invested capital if he sells the stock for \$34 a share?

- A) 106.17%
- B) 20.48%
- C) 18.33
- D) 9.16%

Answer: C

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

19) Justin just made a margin purchase of 100 shares of DEF Corp. for \$22.50 per share. The initial margin is 70%. The maintenance margin is 30%. How low can the price of each share of DEF be before Justin will have to add equity to his account?

- A) \$4.73
- B) \$5.25
- C) \$6.75
- D) \$9.64

Answer: D

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

20) Maintenance margin is the

- A) minimum amount of loan that can be used for margin trading.
- B) initial amount of equity required for a margin purchase.
- C) minimum amount of equity that an investor can have to avoid a margin call.
- D) amount of additional funds that need to be added to an account to meet minimal equity requirements.

Answer: C

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

- 21) If an investor does not respond to a margin call, the broker will
- A) sell enough of the investor's holdings that the margin account can be closed.
 - B) sell some of the investor's holdings to cover the margin call.
 - C) notify the Federal Reserve so they can cover the call.
 - D) sell all of the investor's holdings and close their brokerage account.

Answer: B

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

- 22) Which one of the following is a major advantage of margin trading?
- A) increase in potential diversification
 - B) increase in potential profits on a percentage basis
 - C) possibility of increased gains on a dollar basis
 - D) interest free loans

Answer: B

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

- 23) Which of the following are characteristics of short selling?

- I. borrowing shares of stock from a brokerage firm or other investors
- II. selling shares of stock you do not own
- III. betting the stock price will increase
- IV. limiting losses per share to the price at which the stock was sold

- A) I and II only
- B) III and IV only
- C) I, II and IV only
- D) I, II, III only

Answer: A

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

24) Jocelyn sells short 1000 shares of JKLO stock at \$31.25 per share and six months later purchases the shares at \$29.00 each. Ignoring margin interest and brokerage fees, Nancy will

- A) earn a total profit of \$3,125.
- B) lose a total of \$2,900.
- C) earn a total profit of \$2,250.
- D) Lose a total of \$2,250.

Answer: C

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

25) Which of the following statements about short selling is (are) true?

- I. Short selling requires an initial margin deposit.
- II. Short sellers begin a transaction with a sale and end it with a purchase.
- III. Short sellers profit when the stock prices rises.
- IV. Short selling can be a risky strategy.

- A) IV only
- B) I and II only
- C) I, II and IV only
- D) I, II, III and IV

Answer: C

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Previous Edition

Learning Goal: Learning Goal 6

26) Kensington Company stock was selling at \$132 a share when Charlotte sold 300 shares of the stock short. Today Charlotte bought 300 shares of the same stock at a price of \$140 per share to cover her position. Ignoring trading costs, what is the dollar return on Charlotte's investment?

- A) \$2,400
- B) -\$800
- C) \$800
- D) \$-2,400

Answer: D

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Revised

Learning Goal: Learning Goal 6

27) George has heard a rumor that a major pet food company will be forced to recall millions of cans of pet food due to contamination. If the rumors are true, the company's stock price will decline sharply. Which one of the following strategies would allow George to earn a profit if the rumor proves to be true?

A) Sell the stock short today.

B) Take a long position in the stock today.

C) Buy the stock on margin today.

D) Take a long position in the stock one month from today.

Answer: A

Learning Outcome: F-11 Explain the relationship between risk and return in capital markets

AACSB: Analytical thinking

Question Status: Revised

Learning Goal: Learning Goal 6