





# Chapter 2—THE DOMESTIC AND INTERNATIONAL FINANCIAL MARKETPLACE

# **MULTIPLE CHOICE**

1.	<ul> <li>The difference between merchandise exports and imports is known as the</li> <li>a. transaction exposure</li> <li>b. difference in purchasing power</li> <li>c. merchandise trade balance</li> <li>d. import/export reserve</li> </ul>
	ANS: CPTS: 1OBJ: TYPE: FactNAT: Reflective thinkingLOC: Understand derivative marketsTOP: The global economy
2.	<ul> <li>A multinational firm</li> <li>a. has direct investments in manufacturing facilities in more than one country</li> <li>b. exports finished goods for sale in another country</li> <li>c. imports raw materials from another country</li> <li>d. has a manufacturing representative in another country</li> </ul>
	ANS: APTS: 1OBJ: TYPE: FactNAT: Reflective thinkingLOC: Understand the role of the finance functionTOP: The global economy
3.	The interest rate at which banks in the Eurocurrency market lend to each other is known as the a. Eurocurrency currency rate (ECR) b. London interbank offer rate c. exchange rate d. interest rate parity
	ANS: BPTS: 1OBJ: TYPE: FactNAT: Reflective thinkingLOC: Knowledge of financial markets and interest ratesTOP: The Eurocurrency market
4.	<ul> <li>If Japanese yen are deposited in a bank in Paris, the deposits would be called</li> <li>a. Eurofrancs</li> <li>b. European Currency Unit</li> <li>c. Eurobond</li> <li>d. Euroyen</li> </ul>
	ANS:DPTS:1OBJ:TYPE: FactNAT:Reflective thinkingLOC:Knowledge of financial markets and interest ratesTOP:The Eurocurrency market
5.	<ul> <li>An exchange rate quoted as \$1.47 per British pound is known as a quote.</li> <li>a. hedge</li> <li>b. direct</li> <li>c. futures</li> <li>d. indirect</li> </ul>
	ANS: BPTS: 1OBJ: TYPE: FactNAT: Analytic skillsLOC: Understand derivative marketsTOP: Direct and indirect quotes

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- 6. If the spot rate for Swiss francs is \$0.6658/franc and the 180-day forward rate is \$0.6637, the market is indicating that the Swiss franc is expected to
  - a. strengthen relative to the dollar
  - b. weaken relative to the ECU
  - c. lose value relative to the dollar over the next 6 months
  - d. gain value relative to the dollar over the next 6 months

ANS: CPTS: 1OBJ: TYPE: FactNAT: Reflective thinkingLOC: Understand derivative marketsTOP: Forward rates

- 7. Which of the following is not a correct statement about foreign currency futures?
  - a. futures contracts have a standardized maturity date
  - b. futures contracts are an exchange-traded agreement
  - c. futures contracts are not liquid
  - d. futures contracts are "marked to market" daily

ANS:	C PTS:	1	OBJ:	TYPE: Fact	NAT: Reflective thinking
LOC:	Understand derivative	e markets	TOP:	Foreign current	ncy futures

8. The most important foreign currency futures market in the United States is the \_\_\_\_\_.

- a. Chicago Board of Trade
- b. New York Mercantile Exchange
- c. Commodity Exchange
- d. Chicago Mercantile Exchange

ANS:	D PTS:	1	OBJ:	TYPE: Fact	NAT: Reflective thinking
LOC:	Understand derivative	e markets	TOP:	Foreign curren	ncy futures

- 9. The buyer of a foreign currency call option has the \_\_\_\_\_\_ a fixed amount of a foreign currency. a. right to sell

  - b. right but not the obligation to buy
  - c. obligation to buy, only at expiration,
  - d. obligation to buy

ANS:	В	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Understand de	rivative	markets	TOP:	Foreign curre	ncy opti	ons

- 10. Eurodollars are U.S. dollars that have been deposited in
  - a. foreign banks
  - b. foreign branches of U.S. banks
  - c. foreign subsidiaries
  - d. foreign banks and foreign branches of U.S. banks

ANS:	D	PTS:	1	OBJ:	TYPE: Fact	NAT: Reflective thinking
LOC:	Understand der	ivative	e markets	TOP:	The Eurocurre	ency market



- 11. If the exchange rate from U.S. dollars to Canadian dollars is \$0.80/Canadian dollar, then the exchange rate from Canadian dollars to U.S. dollars is
  - a. 0.80 Canadian \$/US dollar
  - b. \$1.25 Canadian \$/US dollar
  - c. \$1.20 Canadian \$/US dollar
  - d. \$8.00 Canadian \$/US dollar

ANS: BPTS: 1OBJ:TYPE: FactNAT: Analytic skillsLOC: Understand derivative marketsTOP:Direct and indirect quotes

- 12. If the exchange rate from U.S. dollars to Swiss francs is \$0.20/franc, then the exchange rate from francs to dollars is
  - a. 0.20 francs/dollar
  - b. 0.80 francs/dollar
  - c. 5.0 francs/dollar
  - d. 2.0 francs/dollar

ANS:	С	PTS:	1	OBJ:	TYPE: Fact	NAT: Analytic skills
LOC:	Understand de	rivative	e markets	TOP:	Foreign currer	ncies and exchange rates

- 13. If the spot rate (in U.S. dollars) for Japanese Yen is 0.00703 and the 180 day forward rate is 0.00717, then the Yen is trading at a(n) \_\_\_\_\_.
  - a. expected gain
  - b. premium
  - c. reciprocal
  - d. discount

ANS: B PTS: 1 LOC: Understand derivative markets OBJ: TYPE: Fact NAT: Reflective thinking TOP: Foreign currencies and exchange rates

- 14. If the forward (direct quote) exchange rate is lower than the spot rate, then the currency is said to be trading at a \_\_\_\_\_.
  - a. forward premium
  - b. forward gain
  - c. forward discount
  - d. forward loss

ANS: C PTS: 1 LOC: Understand derivative markets

- OBJ: TYPE: Fact NAT: Reflective thinking TOP: Foreign currencies and exchange rates
- 15. Financial middlemen include
  - a. securities brokers
  - b. securities dealers
  - c. investment bankers
  - d. all of the above

ANS:	D PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Understand the role of	of the finance fu	unction			
TOP:	An overview of the U	J.S. financial sy	stem			



- 16. The following are listed security exchanges in the United Sates:
  - a. New York Stock Exchange
  - b. Pacific Exchange
  - c. Cincinnati Exchange
  - d. All the above are listed exchanges

ANS:DPTS:1OBJ:TYPE: FactNAT:Reflective thinkingLOC:Knowledge of financial markets and interest ratesTOP:Listed security exchanges

- 17. The Standard and Poor's 500 Stock Price Index is a \_\_\_\_\_ index.
  - a. price weighted
  - b. market value weighted
  - c. price average
  - d. none of these answers is correct

ANS:	В	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Knowledge of	financi	al markets and	interes	t rates	TOP:	Stock Market Indexes

- 18. Securities not listed on exchanges are said to be traded
  - a. on the AMEX
  - b. as composite transactions
  - c. over the counter
  - d. on the regional exchanges

ANS: C PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates

- TOP: Security exchanges and stock market indexes
- 19. Financial intermediaries include
  - a. securities brokers
  - b. commercial banks
  - c. securities dealers
  - d. all of the above

ANS:BPTS:1OBJ:TYPE: FactNAT:Reflective thinkingLOC:Knowledge of financial markets and interest ratesTOP:An overview of the U.S. financial system

20. \_\_\_\_\_ markets deal in long-term securities having maturities greater than one year.

- a. Credit
- b. Money
- c. Commodity futures
- d. Capital

ANS:	D	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Knowledge of	financi	al markets and	interes	t rates	TOP:	Money and capital markets



21. \_\_\_\_\_ markets deal in short-term securities having maturities of one year or less.

- a. Credit
- b. Money
- c. Capital
- d. Capital and credit

ANS:BPTS:1OBJ:TYPE: FactNAT:Reflective thinkingLOC:Knowledge of financial markets and interest ratesTOP:Money and capital markets

# 22. Which of the following (if any) are not financial intermediaries?

- a. commercial bank
- b. thrift institution
- c. securities broker
- d. all are financial intermediaries

ANS: C PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates TOP: An overview of the U.S. financial system

23. In the \_\_\_\_\_ market, the firm receives the proceeds from the sale of its securities.

- a. over-the-counter
- b. secondary
- c. fully integrated
- d. primary

ANS: D PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates TOP: Primary and secondary markets

- 24. A savings and loan association is an example of which type of financial intermediary?
  - a. commercial bank
  - b. investment company
  - c. finance company
  - d. thrift institution

ANS: DPTS: 1OBJ: TYPE: FactNAT: Reflective thinkingLOC: Knowledge of financial markets and interest ratesTOP: Thrift institutions

- 25. In any economy as a whole, the actual savings for a given period of time must \_\_\_\_\_\_ the actual investments.
  - a. be greater than
  - b. be unrelated to
  - c. equal
  - d. be less than

ANS: C PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates

TOP: An overview of the financial system



#### 26. Financial intermediaries

- a. issue secondary claims to the lender
- b. are compensated for their services by fixed fees
- c. include both brokers and dealers
- d. issue primary claims to the lender

ANS: A PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates TOP: An overview of the finance system

- 27. The main purpose of an economy's financial system is to facilitate the transfer of funds from
  - a. financial middlemen to financial intermediaries
  - b. surplus spending units to deficit spending units
  - c. primary claimholders to secondary claimholders
  - d. lenders to financial intermediaries

ANS: B PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates TOP: An overview of the financial system

- 28. Money markets deal in securities having maturities of \_\_\_\_\_; capital market securities have maturities \_\_\_\_\_.
  - a. less than 18 months, greater than 18 months
  - b. one year or less, greater than one year
  - c. less than 9 months, greater than 9 months
  - d. less than 6 months, greater than 6 months

ANS: B PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates TOP: Financial markets

- 29. Commercial banks are an important source of
  - a. mortgage loans
  - b. equity loans
  - c. real estate loans
  - d. short-term loans and term loans

ANS:	D	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Knowledge of	financi	ial markets and	interes	t rates	TOP:	Commercial banks

- 30. Finance companies obtain a significant amount of their funds by
  - a. issuing their own equity securities
  - b. accepting both demand and time deposits
  - c. issuing their own debt securities
  - d. pooling funds

ANS:	С	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Knowledge of	financi	al markets and	interest	t rates	TOP:	Finance companies



- 31. When an investor purchases shares in a no-load common stock mutual fund, she is using a(n)
  - a. primary intermediary
  - b. financial intermediary
  - c. over-the-counter market
  - d. broker

ANS: B PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates TOP: Overview of the US financial system

- 32. The interest rate in the Eurodollar market is related to
  - a. the DOW
  - b. the stock market
  - c. the LIBOR
  - d. interest rates in the United States

ANS:	С	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinkin	g
LOC:	Knowledge of	financi	al markets and	interes	t rates	TOP:	The Eurocurrency	Market

- 33. Capital markets in financially sophisticated economies are not perfectly efficient because of
  - a. anomalous events
  - b. the Sun Spot theory
  - c. irrational investor behavior
  - d. anomalous events and irrational investor behavior

ANS: D PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates

TOP: Behavioral Finance perspectives

- 34. Over the past decade there has been a major shift in the mix of the suppliers of funds in the U.S. capital markets with \_\_\_\_\_ now providing proportionately more funds.
  - a. private U.S. investors
  - b. insurance companies and pension funds
  - c. foreign banks and investors
  - d. insurance companies, pension funds, foreign banks, and investors

ANS: D	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC: K	nowledge of financi	ial markets and	interes	t rates	TOP:	Suppliers of capital

- 35. The Dow Jones Industrial Average is calculated using the
  - a. total market value of 30 stocks
  - b. price of 30 stocks
  - c. a weighted index of 30 stocks
  - d. industrial, railroad, financial, and utility stocks

ANS:	В	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Knowledge of	financi	al markets and	interest	t rates	TOP:	Stock market indexes



## 36. Insider trading is defined as

- a. an individual using proper trading rules
- b. an individual buying or selling using non-SEC disclosure rules
- c. an individual buying or selling on the basis of material nonpublic information
- d. a zero-plus game

ANS: C PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Knowledge of financial markets and interest rates

TOP: Ethical issues: insider trading

- 37. The U.S. financial markets are said to be highly informationally efficient. This means
  - a. they process stock trades accurately and quickly
  - b. the market provides quick access to a firm's financial statements
  - c. they quickly reflect information relevant to determining stock value
  - d. accurate stock quotes are quickly available to all investors

ANS:	C I	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking	
LOC:	Knowledge of f	financi	al markets and	interest	t rates			
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- TOP: Information and capital market efficiency
- 38. Ex post returns differ from \_\_\_\_\_\_ returns in that they represent \_\_\_\_\_\_ values rather than \_\_\_\_\_ values.
  - a. ex ante; estimated; actual
  - b. ex post; accounting; economic
  - c. ex ante; actual; estimated
  - d. ex ante; economic; accounting

ANS:	С	PTS:	1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Knowledge of	financi	al markets and	interes	t rates	TOP:	Holding period returns

- 39. The fact that no investor can expect to earn excess returns based on an investment strategy using only historical stock price or return information is an example of market efficiency.
  - a. strong-form
  - b. weak-form
  - c. semiweak-form
  - d. semistrong-form

ANS: B PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Understand the role of the finance function TOP: Weak-form efficiency

- 40. With semistrong-form market efficiency, no investor can expect to earn excess returns based on an investment strategy using any information.
  - a. past market price
  - b. market value
  - c. publicly available
  - d. private

ANS:	C PTS	: 1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Understand the role	of the finance fu	unction		TOP:	Semistrong-form efficiency



- 41. In an efficient capital market, all security investments will have:
  - a. a required rate of return that exceeds the cost of capital
  - b. a positive NPV
  - c. a required rate of return that is zero
  - d. a NPV of zero

ANS:DPTS:1OBJ:TYPE: FactNAT:Reflective thinkingLOC:Understand the role of the finance functionTOP:An expected NPV of zero

- 42. In an efficient capital market, corporate diversification is \_\_\_\_\_.
  - a. unnecessary
  - b. inexpensive
  - c. of benefit to corporate managers
  - d. of great benefit

ANS: A PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Understand the role of the finance function

- TOP: Expensive and unnecessary corporate diversification
- 43. The barriers to the free flow of capital among the major world capital markets include all of the following except:
  - a. low transaction costs
  - b. taxation policies
  - c. foreign exchange risks
  - d. legal restrictions

ANS: A PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Understand the role of the finance function TOP: Market efficiency outside of the U.S.

- 44. For the financial manager, taxes have important implications for
  - a. dividend policy
  - b. financial restructurings
  - c. capital structure policy
  - d. all of the above

ANS: D PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking

- LOC: Understand the role of the finance function
- TOP: Income taxes and financial management
- 45. Changes in the tax code that slow down depreciation, \_\_\_\_\_ the present value of investment cash flows and, therefore, make the investment \_\_\_\_\_ desirable.
  - a. decrease, more
  - b. decrease, less
  - c. increase, more
  - d. increase, less

ANS: B PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking

- LOC: Understand the role of the finance function
- TOP: Income taxes and financial management



## 46. In an efficient capital market

- a. required returns equal expected returns
- b. investors will have holding period returns equal to zero
- c. purchase of any security yields zero profit
- d. purchasing stocks is no better than gambling

ANS: A PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Understand the role of the finance function

TOP: Implications of market efficiency

- 47. If the spot rate for the British pound is \$1.5077 and the 180-day forward rate is \$1.4934, what is the annualized premium (discount)?
  - a. premium of 1.90%
  - b. premium of 0.97%
  - c. discount of (-)1.90%
  - d. discount of (-)0.97%

ANS: C Solution: [(\$1.4934 - \$1.5077) / (\$1.5077)](12/6)(100%) = -1.897%

PTS: 1 OBJ: TYPE: E. Problem. NAT: Analytic skills LOC: Understand derivative markets TOP: Forward rates

- 48. If the spot rate for the Japanese yen is \$0.009204 and the 90-day forward rate is \$0.009227, what is the annualized premium (discount)?
  - a. premium of 1.00%
  - b. premium of 0.50%
  - c. discount of -0.99%
  - d. premium of 0.25%

ANS: A Solution: [(.009227 - .009204)/(.009204)](12/3)(100%) = 0.9996%

PTS: 1 OBJ: TYPE: E. Problem. NAT: Analytic skills LOC: Understand derivative markets TOP: Forward rates

- 49. Christy purchased 100 shares of Good Idea stock for \$48 last year. Yesterday she sold the stock for \$45. If she received \$4 in dividends during the time she held the security, what is her holding period return?
  - a. 2.08%
  - b. 8.30%
  - c. -6.30%
  - d. 14.60%

ANS: A Solution: (\$45 - \$48 + \$4) / \$48 = 0.0208 or 2.08%

PTS:1OBJ:TYPE: E. Problem.NAT:Analytic skillsLOC:Understand derivative marketsTOP:Holding period returns

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- 50. If an investor purchased 100 shares of Biggee stock for \$30 per share, 6 months ago, and then sold the stock today for \$33 per share, what was the investor's holding period return if a total of \$1 per share in dividends was received over the 6 month period?
  - a. 10%
  - b. 27.1%
  - c. 17.1%
  - d. 13.3%

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ANS: D
Solution:
HPR = ($33 - $30 + $1) / $30 = 13.3%
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PTS:	1 OBJ: TYPE: E. Pro	b.	NAT: Analytic skills
LOC:	Understand derivative markets	TOP:	Holding period returns

- 51. What is the holding period return to an investor who bought 100 shares of Oil Slick stock nine months ago for \$36 per share, received two \$50 dividend checks, and sold the stock today at \$38 a share.
  - a. 5.56%
    b. 8.33%
    c. 11.11%
    d. 6.94%
    ANS: B
    Solution:
    (\$38 + \$1 \$36)/ \$36= 0.0833 or 8.33%

PTS: 1 OBJ: TYPE: E. Problem. NAT: Analytic skills LOC: Understand derivative markets TOP: Holding period returns

- 52. If a treasury bond can be purchased for \$9,450 today and the bond holder will receive \$850 in interest and the \$10,000 face value at maturity, what is the percentage holding period return?
  - a. 14.8%
  - b. 5.8%
  - c. 6.7%
  - d. 12.6%

ANS: A Solution: (\$10,000 - \$9,450 + \$850)/\$9,450 = 0.148 or 14.8%

PTS: 1 OBJ: TYPE: E. Problem. LOC: Knowledge of financial analysis and cash flows NAT: Analytic skills TOP: Holding period returns 53. You bought 100 shares of Risky Venture stock six months ago for \$14 per share and sold it yesterday for \$12. The company paid a total of \$0.24 per share in dividends to you during the time you held the stock. What was your holding period return?

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- a. -25.14% b. -16.67% c. -12.57% d. 16.00% ANS: C Solution: HPR = (\$12 - \$14 + \$0.24)/\$14 = -0.1257 or -12.57%PTS: 1 OBJ: TYPE: E. Problem. NAT: Analytic skills LOC: Knowledge of financial analysis and cash flows TOP: Holding period returns
- 54. Maher purchased 100 shares of Chill Pill Pharmaceuticals at \$30 per share last spring and sold them in six months for \$36 per share. The stock paid no dividend. What was Maher's holding period return?
  - a. 40%
  - b. 20%
  - c. 10%
  - d. 5%

ANS: B Solution: HPR = (3600 - 3000)/3000 x 100% = 20%

PTS: 1 OBJ: TYPE: E. Problem. LOC: Knowledge of financial analysis and cash flows NAT: Analytic skills TOP: Holding period returns

- 55. Two years ago you bought 100 shares of Big Bubba convertible preferred stock at \$25 per share. The preferred stock had an annual dividend of \$2.125 per share, and a total of \$3.19 in dividends per share have been paid so far. Today the company announced that the stock is redeemable for \$26.70 plus accrued and unpaid dividends, for a total of \$27.76. Alternatively, holders may convert their shares of preferred stock at a conversion rate of 1.6393 shares of Big Bubba common stock for each share of preferred stock. If the closing price of Big Bubba common stock is \$27.50, what is your holding period return?
  - a. 93.08% b. 23.80% c. 80.32% d. 64.60% ANS: A

Solution: Ending price = \$27.50(1.6393) = \$45.08HPR = (\$45.08 - \$25 + \$3.19)/\$25 = 0.9308 or 93.08%

PTS: 1 OBJ: TYPE: C. Problem. LOC: Knowledge of financial analysis and cash flows

NAT: Analytic skills TOP: Holding period return



- 56. If the spot rate (in U.S. dollars) for Japanese Yen is 0.00703 and the 180 day forward rate is 0.00717, then the Yen is trading at an annualized
  - a. premium of 4.04%
  - b. premium of 3.98%
  - c. premium of 3.91%
  - d. discount of 3.89%

ANS: B Solution: Premium = [(0.00717 - 0.00703)/0.00703](12/6) = 0.0398

PTS:1OBJ:TYPE: C. Problem.NAT:Analytic skillsLOC:Understand derivative skillsTOP:Foreign currency value over time

- 57. Lear purchased 100 shares of Quitcha Twitchin Anti-inch Cream stock at \$30 per share last year and sold them eleven months later for \$24 per share. The shares split 2 for 1 shortly after Lear purchased the stock. If the stock paid \$0.25 per share in dividends last year, what is Lear's holding period return?
  - a. 61.67%
  - b. -19.17%
  - c. 21.67%
  - d. 6.17%

ANS: A Solution: HPR = [2400 - 1500 + .25(100)]/1500 x 100% = 61.67%

PTS:1OBJ:TYPE: C. Problem.NAT:Analytic skillsLOC:Understand derivative marketsTOP:Holding period returns

- 58. All of the following reflect the implications of income taxes for financial managers EXCEPT:
  - a. Interest payments on debt made by the firm are not tax deductible.
  - b. Preferred stock and common stock dividends are not tax deductible.
  - c. Dividends are taxed on the corporate level as profits and are taxed on the stockholders' tax return as income.
  - d. Depreciation provides a tax deduction for the corporation.

ANS: A PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Understand the role of the finance function

- TOP: Income taxes and financial management
- 59. All of the following are financial intermediaries EXCEPT:
  - a. commercial banks
  - b. investment companies
  - c. thrift institutions
  - d. loan sharks

ANS: D PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking

- LOC: Understand the role of the finance function
- TOP: Overview of the US financial system



60. Which of the following is correct regarding the forms of market efficiency?

*I.* In an efficient capital market stock prices provide an unbiased estimate of the true value of an enterprise.

*II.* In an efficient capital market, stock prices reflect the present value of the firm's expected cash flows.

a. I only

- b. II only
- c. Both I and II
- d. Neither I nor II

ANS: C	C PTS:	1 OBJ	TYPE: Fact	NAT: Reflective this	nking
LOC: U	Jnderstand the role o	of the finance function	1	TOP: Market efficie	ency

- 61. There are three forms of market efficiency. All of the following statements are correct EXCEPT: a. The weak form efficiency states that no investor can earn excess returns based on
  - historical price information.
  - b. The strong form of efficiency states that no investor can consistently earn excess returns since all public and private information is reflected in stock prices.
  - c. The semi-strong form of efficiency states that no investor can earn excess returns based on an investment strategy using public information.
  - d. Market efficiency is a hard and fast rule that has been verified in real-world situations.

ANS:	D PTS	5: 1	OBJ:	TYPE: Fact	NAT:	Reflective thinking
LOC:	Understand the role	e of the fina	nce function		TOP:	Market efficiency

62. Which of the following statements is/are correct about financial intermediaries?

I. Financial intermediaries primarily operate within the secondary market.

*II. Examples of financial intermediaries are: commercial banks, thrift companies and the internal revenue service.* 

- a. I only
- b. II only
- c. Both I and II
- d. Neither I nor II

ANS: D PTS: 1 OBJ: TYPE: Fact NAT: Reflective e thinking LOC: Understand the role of the finance function

TOP: Outprises of the US financial system Financial

TOP: Overview of the US financial system Financial markets

- 63. There are highly publicized hedge fund problems, for example Julian Robertson's Tiger fund or Long Term Capital Management. The impact that this has had on hedge funds is:
  - a. minimal. They have continued to grow in size and number.
  - b. huge. Hedge funds are being discontinued.
  - c. being felt in the overall reallocation of hedge funds into bonds.
  - d. inconsequential and irrelevant. Investors may rely on the due diligence of the fund managers.

ANS: A PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking

- LOC: Understand the role of the finance function.
- TOP: Introduction: Finance Challenge



- 64. All of the following are considered financial middlemen EXCEPT:
  - a. brokers
  - b. dealers
  - c. investment bankers
  - d. thrift institutions

ANS: D PTS: 1 OBJ: TYPE: Fact NAT: Reflective thinking LOC: Understand the role of the finance function TOP: An Overview of the U.S. Financial System

- 65. An example of an organized exchange is:
  - a. OTC
  - b. NYSE
  - c. NASDAQ
  - d. Automated quotations

ANS:	B PTS:	1 OBJ:	TYPE: FACT
NAT:	Reflective thinking	LOC:	Understand the role of the finance function
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TOP: Security Exchanges and Stock Market Indexes

# ESSAY

1. What are the differences between the primary and secondary markets?

ANS:

The primary market allows the investor to purchase new securities. Net proceeds from such sales go to the issuing corporation.

The secondary market allows the investor to purchase securities that are already in circulation. These are purchased through an organized security exchange, for example NYSE, or in the over-the-counter market, and none of the proceeds go to the issuing corporation.

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2. What is the purpose and importance of the stock market indexes?

### ANS:

Stock market indexes give a broad indication of how the stock market or a segment of it performed during a particular day. The most known index is the Dow Jones Industrial Average (DJIA), which is composed of 30 stocks. The index gives an overview of how well stocks are doing, the overall health of the economy, and the anticipated marketability of securities.

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3. Explain the degrees of market efficiency and their applicability to the stock market.

ANS:

1. Weak form market efficiency: No investor can earn excess returns based on historical price information or past return information.

2. Semi-strong market efficiency: No investor can earn excess returns based on an investment strategy using any public information. Stock prices consistently incorporate any new information about the stock or the issuing company.

3. Strong market efficiency: No investor can consistently earn excess returns based on any public or private information. Stock prices reflect all information, both public and private.

The number of investors who have traded with insider knowledge provides graphic evidence that the strong form efficiency does not hold.

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4. Define the differences between the capital market and the money market. Give examples of the kinds of securities found in each category.

ANS:

Money market securities are short-term and liquid with maturities under one year. There is minimal risk in the money market and money market securities generally pay interest that is guaranteed. Types of money market securities are: cash and cash equivalents, commercial paper, treasury bills, government securities, and certificates of deposit.

Capital market securities are long-term and illiquid with maturities greater than one year. There is significant risk involved and capital market securities earn a rate of return that is not guaranteed. Types of capital market securities are: preferred stocks, common stocks and bonds.

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