Fundamentals of Corporate Finance, 10e (Brealey) Chapter 2 Financial Markets and Institutions

1) Only small companies can go through financial markets to obtain financing.

Answer: FALSE Difficulty: 1 Easy

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

2) The reinvestment of cash back into the firm's operations is an example of a flow of savings to investment.

Answer: TRUE Difficulty: 1 Easy

Topic: Financial institution functions

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment. Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

3) Smaller businesses are especially dependent upon internally generated funds.

Answer: TRUE Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment. Bloom's: Understand

AACSB: Reflective Thinking

4) An individual can save and invest in a corporation by lending money to it or by purchasing additional shares.

Answer: TRUE Difficulty: 1 Easy

Topic: Financial institution functions

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment. Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

5) Previously issued securities are traded among investors in the secondary markets.

Answer: TRUE Difficulty: 1 Easy

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

6) Only the IPOs for large corporations are sold in primary markets.

Answer: FALSE Difficulty: 2 Medium

Topic: Initial public offerings

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

7) Hedge fund managers, unlike mutual fund managers, do not receive fund-performance-related fees.

Answer: FALSE Difficulty: 2 Medium

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Remember

8) The markets for long-term debt and equity are called capital markets.

Answer: TRUE Difficulty: 1 Easy

Topic: Capital markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

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9) The stocks of major corporations trade in many markets throughout the world on a continuous or near-continuous basis.

Answer: TRUE
Difficulty: 1 Easy
Topic: Stock trading

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

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10) The market for derivatives is also a source of financing for corporations.

Answer: FALSE Difficulty: 2 Medium

Topic: Derivatives and other securities

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

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11) During the Financial Crisis of 2007-2009, the U.S. government bailed out all firms in danger of failing.

Answer: FALSE
Difficulty: 2 Medium
Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Understand

AACSB: Reflective Thinking

12) In the United States, banks are the most important source of long-term financing for corporations.

Answer: FALSE Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

13) A financial intermediary invests in financial assets rather than real assets.

Answer: TRUE Difficulty: 1 Easy

Topic: Financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

14) Households hold directly three quarters of U.S. corporate equities.

Answer: FALSE
Difficulty: 1 Easy
Topic: Raising capital

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

15) The key to the banks' ability to make illiquid loans is their ability to pool liquid deposits from thousands of depositors.

Answer: TRUE Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

16) From June 2001 to June 2006, house prices in the United States rose sharply.

Answer: TRUE Difficulty: 2 Medium Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

17) For corporate bonds, the higher the credit quality of an issuer, the higher the interest rate.

Answer: FALSE Difficulty: 2 Medium

Topic: Bond ratings and credit risk

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

18) The cost of capital is the interest rate paid on a loan from a bank or some other financial institution.

Answer: FALSE Difficulty: 2 Medium

Topic: Cost of capital-general

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

19) Like public companies, private companies can also use their stock price as a measure of performance.

Answer: FALSE Difficulty: 2 Medium

Topic: Stock market prices and reporting

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

20) The opportunity cost of capital is the expected rate of return that shareholders can obtain in the financial markets on investments with the same risk as the firm's capital investments.

Answer: TRUE Difficulty: 2 Medium

Topic: Expected (required) return

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

21) Once Apple Computer had become a public company, it was able to raise financing from venture capital companies.

Answer: FALSE Difficulty: 2 Medium Topic: Raising capital

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment. Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

22) Insurance companies provide a mechanism for individuals to pool their risks.

Answer: TRUE Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

23) Financial markets and intermediaries allow investors and businesses to reduce and reallocate risk.

Answer: TRUE Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

24) The effects of the financial crisis of 2007-2009 were confined to the U.S. and domestic companies.

Answer: FALSE Difficulty: 2 Medium Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

25) The cost of capital is the minimum acceptable rate of return for capital investment.

Answer: TRUE Difficulty: 2 Medium

Topic: Expected (required) return

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

26) One root of the financial crisis of 2007-2009 was the strict money policies promoted by the U.S. Federal Reserve and other central banks after the technology bubble burst (i.e., money was relatively expensive during this time).

Answer: FALSE Difficulty: 2 Medium Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

27) The rates of return on investments outside the corporation set the minimum return for investment projects inside the corporation.

Answer: TRUE Difficulty: 2 Medium

Topic: Expected (required) return

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

28) Financing for public corporations must flow through financial markets.

Answer: FALSE Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

29) Financing for private companies must flow through financial intermediaries such as mutual funds.

Answer: FALSE Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

30) Most securities sold via NASDAQ are sold in the secondary market.

Answer: TRUE Difficulty: 1 Easy

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

31) Almost all foreign exchange trading occurs on the floors of the FOREX exchanges in New York and London.

Answer: FALSE Difficulty: 2 Medium

Topic: Foreign exchange markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

32) Exchange traded funds are tied to an index or basket of securities.

Answer: TRUE Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 33) Corporate financing comes ultimately from:
- A) savings by households and foreign investors.
- B) cash generated from the firm's operations.
- C) the financial markets and intermediaries.
- D) the issue of shares in the firm.

Answer: A Difficulty: 1 Easy

Topic: Financial institution functions

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment. Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 34) A company can pay for its expansion in all the following ways *except*:
- A) by using the earnings generated from its sale of obsolete equipment.
- B) by persuading a director's mother to make a personal loan to the company.
- C) by purchasing bonds in the secondary market.
- D) by plowing back part of its profits.

Answer: C

Difficulty: 2 Medium Topic: Raising capital

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment.

Bloom's: Apply

- 35) "Reinvestment" means:
- A) new investment in new operations.
- B) additional investment in existing operations.
- C) new investment by new shareholders.
- D) the reinvestment of earnings into new projects.

Difficulty: 2 Medium Topic: Raising capital

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment.

Bloom's: Remember

AACSB: Communication

Accessibility: Keyboard Navigation

- 36) Financing for public corporations flows through:
- A) the financial markets only.
- B) financial intermediaries only.
- C) derivatives markets.
- D) the financial markets, financial intermediaries, or both.

Answer: D
Difficulty: 1 Easy

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 37) Which security is more efficient because it allows trading throughout the day and does not have managers with discretionary investment authority?
- A) Bond fund
- B) Exchange traded fund
- C) Mutual fund
- D) Stock fund

Answer: B Difficulty: 3 Hard

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Remember

- 38) When corporations need to raise funds through stock issues, they rely on the:
- A) primary market.
- B) secondary market.
- C) tertiary market.
- D) centralized NASDAQ exchange.

Answer: A

Difficulty: 2 Medium

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 39) A primary market would be utilized when:
- A) investors buy or sell existing securities.
- B) shares of common stock are exchanged.
- C) securities are initially issued.
- D) a commission must be paid on the transaction.

Answer: C Difficulty: 1 Easy

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 40) The primary distinction between securities sold in the primary and secondary markets is:
- A) the riskiness of the securities.
- B) the price of the securities.
- C) whether the securities are new or already exist.
- D) the profitability of the issuing corporation.

Answer: C

Difficulty: 2 Medium

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

- 41) The New York Stock Exchange mostly serves as what kind of financial market?
- A) Foreign Exchange market
- B) Over the counter market
- C) Primary market
- D) Secondary market

Difficulty: 2 Medium

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 42) Which of the following are both a financial intermediary and a financial institution?
- A) Mutual funds
- B) Pension funds
- C) Insurance companies
- D) Hedge funds

Answer: C

Difficulty: 2 Medium

Topic: Financial institutions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 43) A share of IBM stock is purchased by an individual investor for \$75 and later sold to another investor for \$125. Who profits from this sale?
- A) IBM
- B) The first investor
- C) The second investor
- D) IBM and both investors

Answer: B

Difficulty: 2 Medium

Topic: Stock returns and yields

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking

- 44) Which of the following financial assets is *least* likely to have an active secondary market?
- A) Common stock of a large public firm
- B) Bank loans made to smaller firms
- C) Bonds of a major, multinational corporation
- D) Debt issued by the U.S. Treasury

Answer: B Difficulty: 3 Hard

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 45) When Patricia sells her General Motors common stock at the same time that Brian purchases the same amount of GM stock, GM receives:
- A) the dollar value of the transaction.
- B) the dollar amount of the transaction, less brokerage fees.
- C) only the par value of the common stock.
- D) nothing.

Answer: D

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Difficulty: 2 Medium

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 46) Which one of these is a money market security?
- A) Commercial paper
- B) Common stock
- C) 2-year bond
- D) 20-year bond

Answer: A

Difficulty: 2 Medium

Topic: Money and capital markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking

- 47) A mother in a developing country wants to borrow the equivalent of \$20 to enable her to start a small restaurant run by her family. Which type of financing is she looking to obtain?
- A) Public bond issue
- B) IPO
- C) Micro loan
- D) Futures contract on a commodity

Answer: C

Difficulty: 2 Medium

Topic: Debt

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 48) Corporate debt instruments are most commonly traded:
- A) on the NYSE.
- B) on NASDAQ.
- C) in the money market.
- D) in the over-the-counter market.

Answer: D

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Difficulty: 2 Medium

Topic: Primary and secondary markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 49) A bond differs from a share of stock in that a bond:
- A) represents a claim on the firm.
- B) has more risk.
- C) has guaranteed returns.
- D) has a maturity date.

Answer: D

Difficulty: 2 Medium Topic: Bond features

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

- 50) Short-term financing transactions commonly occur in the:
- A) primary markets.
- B) secondary markets.
- C) capital markets.
- D) money markets.

Answer: D Difficulty: 1 Easy

Topic: Money and capital markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 51) Long-term financing decisions commonly occur in the:
- A) option markets.
- B) secondary markets.
- C) capital markets.
- D) money markets.

Answer: C Difficulty: 1 Easy

Topic: Money and capital markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 52) You can buy silver in the:
- A) capital markets.
- B) foreign exchange markets.
- C) commodities markets.
- D) option markets.

Answer: C Difficulty: 1 Easy

Topic: Money and capital markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

- 53) Commodity and derivative markets:
- A) are additional sources of financing for corporate projects.
- B) enable the financial manager to adjust a firm's exposure to various business risks.
- C) are always over-the-counter markets.
- D) deal only in foreign currencies.

Answer: B Difficulty: 3 Hard

Topic: Derivatives and other securities

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

54) Foreign currencies are traded:

A) only by banks in New York and London.

B) over the counter.

C) on both the NYSE and NASDAQ.

D) on the Intercontinental Exchange.

Answer: B

Difficulty: 2 Medium

Topic: Foreign exchange markets

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 55) Which one of the following statements is *not* characteristic of mutual funds?
- A) They are always considered to be financial institutions.
- B) They raise money by selling shares to investors.
- C) They pool the savings of many investors.
- D) They offer professional management and portfolio diversification.

Answer: A

Difficulty: 2 Medium

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking

- 56) In which of the following financial markets is an investor *least* likely to interact with a public corporation?
- A) Bond market
- B) Foreign exchange market
- C) Primary market
- D) Secondary market

Answer: B

Difficulty: 2 Medium

Topic: Financial institutions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 57) Which one of these correctly applies to mutual funds?
- A) Mutual funds are a costly means of achieving portfolio diversification.
- B) Funds are required to limit their annual fees and expenses to less than 1 percent of the portfolio value.
- C) You can generally buy additional shares in the fund at any time.
- D) Shareholders sell their shares to other shareholders.

Answer: C

Difficulty: 2 Medium

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 58) "Balanced" mutual funds:
- A) invest in both stocks and bonds.
- B) spread their investments equally over a specified geographic area.
- C) spread their investments equally over various industries.
- D) charge a management fee that is proportionate to the investment return.

Answer: A

Difficulty: 2 Medium

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Remember AACSB: Communication

- 59) Who was responsible for the financial crisis of 2007-2009?
- A) The U.S. Federal Reserve, for its policy of easy money
- B) The U.S. government, for pushing banks to expand credit for low-income housing
- C) Bankers, who aggressively promoted and resold subprime mortgages
- D) The U.S. Federal Reserve, the U.S. government, rating agencies, and bankers

Difficulty: 2 Medium Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 60) Which one of the following funds provides a tax advantage to individual investors?
- A) Balanced funds
- B) Pension funds
- C) Bond funds
- D) Funds that invest in foreign countries

Answer: B

Difficulty: 2 Medium

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 61) A financial institution:
- A) is a kind of financial intermediary.
- B) simply pools and invests savings.
- C) raises financing by selling shares.
- D) invests primarily in commodities.

Answer: A Difficulty: 3 Hard

Topic: Financial institutions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

- 62) Which type of financial institution generally does not accept deposits but does underwrite stock offerings?
- A) Insurance company
- B) Mutual fund
- C) Commercial bank
- D) Investment bank

Difficulty: 2 Medium

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 63) Which one of the following financial intermediaries has shown the greatest preference for investing in *long-term* financial assets?
- A) Commercial banks
- B) Insurance companies
- C) Finance companies
- D) Savings banks

Answer: B

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

- 64) Which one of these may provide a financial return to some investors while not providing any financial return to other investors?
- A) Mutual funds
- B) Pension funds
- C) Insurance companies
- D) Hedge fund

Answer: C Difficulty: 1 Easy

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 65) Insurance companies can usually cover the claims of policyholders because:
- A) the incidence of claims normally averages out across all policyholders.
- B) they issue a very limited number of policies.
- C) they are fully insured by the U.S. government.
- D) their stockholders will cover any cash shortfalls encountered by the company.

Answer: A

Difficulty: 2 Medium

Topic: Types of financial institutions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 66) Which of the following is not typically considered a function of financial intermediaries?
- A) Providing a payment mechanism
- B) Investing in real assets
- C) Accumulating funds from smaller investors
- D) Spreading, or pooling risk among individuals

Answer: B

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Remember AACSB: Communication

- 67) U.S. bonds and other debt securities are mostly held by:
- A) institutional investors.
- B) households.
- C) foreign investors.
- D) state and local governments.

Answer: A

Difficulty: 2 Medium Topic: Raising capital

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 68) Approximately what percentage of U.S. corporate equities are held by households?
- A) 20%
- B) 40%
- C) 60%
- D) 80%

Answer: B

Difficulty: 2 Medium Topic: Raising capital

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 69) Which of the following are major holders of corporate bonds?
- A) households.
- B) banks.
- C) insurance companies.
- D) New York Stock Exchange.

Answer: C

Difficulty: 2 Medium Topic: Raising capital

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

- 70) Which of the following is not a function of financial markets?
- A) allow individuals to diversify their risk.
- B) provide convenient ways to make large payments.
- C) allow individuals to purchase a range of goods online.
- D) provide funds to companies that wish to expand.

Answer: C

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply AACSB: Thinking

Accessibility: Keyboard Navigation

- 71) Which one of these transports income forward in time?
- A) Retirement savings
- B) Car loan
- C) Bank line of credit
- D) Credit card purchase

Answer: A

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 72) Which one of these assists in shifting an individual's consumption forward in time?
- A) A bank line of credit
- B) A bank savings account
- C) A life insurance policy
- D) A retirement savings plan

Answer: A

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

- 73) One reason suggesting that banks may be better than individuals at matching lenders to borrowers is that banks:
- A) can shift loan risk to their deposit customers.
- B) are motivated by the potential for profit.
- C) do not have any income tax liability.
- D) have information to evaluate creditworthiness.

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 74) Which one of the following is *least* liquid?
- A) Foreign currency
- B) U.S. Treasury bonds
- C) Real estate
- D) Bank deposit

Answer: C

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 75) Financial markets and intermediaries:
- A) channel savings to real investment.
- B) increase risks for businesses.
- C) generally reduce the liquidity of securities.
- D) prevent the transportation of cash across time.

Answer: A Difficulty: 1 Easy

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

- 76) Which of the following functions does *not* require financial markets?
- A) Retention of cash by corporations
- B) Provision of liquidity
- C) Risk reduction by investment in diversified portfolios
- D) Provision of pricing information

Answer: A Difficulty: 3 Hard

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 77) Liquidity is important to a mutual fund primarily because:
- A) a fund that is less liquid will attract more investors.
- B) the fund's shareholders may want to redeem their shares at any time.
- C) new investors may invest in the fund at any time.
- D) the fund requires cash to pay its taxes.

Answer: B Difficulty: 3 Hard

Topic: Financial institution functions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 78) Which one of the following is the biggest provider of payment mechanisms?
- A) Hedge funds
- B) Banks
- C) Mutual funds
- D) Insurance companies

Answer: B

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking

- 79) Which of the following actions does *not* help reduce risk?
- A) Extending the service warranty for your notebook
- B) Converting your money market account to a mutual fund account
- C) Contracting to sell your farm produce to the neighborhood grocery
- D) Buying Japanese yen now when you plan to study in Japan next year

Answer: B

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 80) Insurance companies primarily reduce an individual's risk by:
- A) transporting that risk forward in time.
- B) providing payment services.
- C) spreading that risk across many individuals.
- D) providing low-interest-rate loans.

Answer: C

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 81) Which of the following information is *not* provided by the financial markets?
- A) The price of six ounces of gold
- B) The cost of borrowing \$500,000 for 5 years
- C) Microsoft's earnings in 2013
- D) The cost of one million yen in U.S. dollars

Answer: C

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking

- 82) A capital investment that generates a 10% rate of return is worthwhile if:
- A) corporate bonds of similar risk offer 8% rates of return.
- B) corporate bonds of similar risk offer 11% rates of return.
- C) top-quality corporate bonds offer 10% rates of return.
- D) the expected rate of return on the stock market is 12%.

Answer: A Difficulty: 1 Easy

Topic: Expected (required) return

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 83) The cost of capital:
- A) is the expected rate of return on a capital investment.
- B) is an opportunity cost determined by the risk-free rate of return.
- C) is the interest rate that the firm pays on a loan from a bank or insurance company.
- D) for risky investments is normally higher than the firm's borrowing rate.

Answer: D
Difficulty: 3 Hard

Topic: Cost of capital-general

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 84) Excess cash held by a firm should be:
- A) reinvested by the firm in projects offering the highest rate of return.
- B) reinvested by the firm in projects offering rates of return higher than the cost of capital.
- C) reinvested by the firm in the financial markets.
- D) distributed to bondholders in the form of extra coupon payments.

Answer: B

Difficulty: 2 Medium

Topic: Goal of financial management

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment. Bloom's: Understand

AACSB: Reflective Thinking

- 85) One contributing factor to the 2007-2009 financial crisis was the structuring of mortgage loans with:
- A) high initial payments, offset by significantly lower payments later.
- B) low initial payments, offset by significantly higher payments later.
- C) high initial payments, offset by high payments later.

D) very short maturities.

Answer: B

Difficulty: 2 Medium
Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

86) The opportunity cost of capital:

- A) is the interest rate that the firm pays on a loan from a financial institution.
- B) is the maximum acceptable rate of return on a project.
- C) is the minimum acceptable rate of return on a project.
- D) is always less than 10%.

Answer: C

Difficulty: 2 Medium

Topic: Expected (required) return

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember AACSB: Communication

Accessibility: Keyboard Navigation

- 87) During the Financial Crisis of 2007-2009, the U.S. government bailed out all of the following firms *except:*
- A) AIG.
- B) Fannie Mae.
- C) Lehman Brothers.
- D) Freddie Mac.

Answer: C

Difficulty: 2 Medium Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Understand

AACSB: Reflective Thinking

- 88) If Apple Computer Inc. is used as the model, then new firms should expect to raise capital in which one of these orders? Start with the first money raised.
- A) Owners, venture capitalists, suppliers, public investors
- B) Owners, suppliers, venture capitalists, public investors
- C) Venture capitalists, owners, public investors, suppliers
- D) Owners, public investors, venture capitalists, suppliers

Answer: B

Difficulty: 2 Medium Topic: Raising capital

Learning Objective: 02-02 Understand the basic structure of banks, insurance companies,

mutual funds, and pension funds.

Bloom's: Apply

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 89) Which one of these parties *cannot* invest in a hedge fund?
- A) Small retail investors
- B) Pension funds
- C) Insurance companies
- D) Wealthy individuals

Answer: A
Difficulty: 1 Easy
Topic: Hedging

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment. Bloom's: Understand

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 90) Which one of these enterprises generally acts as an underwriter for an initial public offering?
- A) Commercial bank
- B) Government
- C) Investment bank
- D) Insurance company

Answer: C
Difficulty: 1 Easy
Topic: Underwriting

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Remember

- 91) Which of these institutions are not major investors in U.S. equities?
- A) mutual funds
- B) banks
- C) pension funds
- D) hedge funds

Answer: B

Difficulty: 2 Medium Topic: Raising capital

Learning Objective: 02-01 Understand how financial markets and institutions channel savings

to corporate investment. Bloom's: Remember

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 92) Firms can often determine the price of any commodities they use in their production process by consulting the price quotes provided by:
- A) their investment bank.
- B) the New York Mercantile Exchange.
- C) the New York Stock Exchange.
- D) the Standard & Poor's market indexes.

Answer: B

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply

AACSB: Reflective Thinking

Accessibility: Keyboard Navigation

- 93) How is the relationship between a bond's credit rating and its interest rate best defined?
- A) Inverse relationship
- B) Direct relationship
- C) Unrelated
- D) Logarithmic

Answer: A

Difficulty: 2 Medium

Topic: Bond ratings and credit risk

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Understand

- 94) The financial crisis of 2007-2009 contributed to the largest sovereign default in history by which one of these countries?
- A) Italy
- B) Portugal
- C) Ireland
- D) Greece

Difficulty: 2 Medium
Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Apply

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 95) Which one of these was a contributing factor to the need for many foreign banks to seek aid from their governments as a result of the financial crisis of 2007-2009?
- A) Decrease in their exchange rates
- B) Investments in U.S. subprime mortgages
- C) Interest rate spikes
- D) Currency controls

Answer: B

Difficulty: 2 Medium
Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Apply

- 96) Which one of these was a major cause of the deep recession and severe unemployment throughout much of Europe that followed the financial crisis of 2007-2009?
- A) Government actions to raise interest rates
- B) Investor speculation
- C) Risk-adverse investor attitudes
- D) Government actions to lower government debt

Difficulty: 2 Medium Topic: Financial distress

Learning Objective: 02-04 Understand the main events behind the financial crisis of 2007-2009

and the subsequent eurozone crisis.

Bloom's: Understand

AACSB: Reflective Thinking Accessibility: Keyboard Navigation

- 97) Which one of these is generally a key difference between U.S. and foreign commercial banks?
- A) Pooling and investing savings
- B) Accepting investor deposits
- C) Providing debt financing to corporations
- D) Making equity investments in corporations

Answer: D

Difficulty: 2 Medium

Topic: Financial institution functions

Learning Objective: 02-03 Explain the functions of financial markets and institutions.

Bloom's: Apply