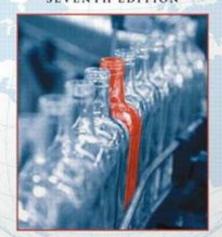
# TEST BANK

# MANAGERIAL ECONOMICS

Economic Tools for Today's Decision Makers
SEVENTH EDITION



Paul G. Keat | Philip K.Y. Young | Stephen E. Erfle

### Managerial Economics, 7e (Keat) Chapter 2 The Firm and Its Goals

#### **Multiple-Choice Questions**

- 1) Transaction costs include
- A) costs of negotiating contracts with other firms.
- B) cost of enforcing contracts.
- C) the existence of asset-specificity.
- D) All of the above

Answer: D Diff: 1

- 2) A company will strive to minimize
- A) transaction costs.
- B) costs of internal operations.
- C) total costs of transactions and internal operations combined.
- D) variable costs.

Answer: C Diff: 1

- 3) The best example of an economic goal of a firm is
- A) providing good products/services to its customers.
- B) improving its public image.
- C) increasing employee morale.
- D) increasing shareholder wealth.

Answer: D
Diff: 1

- 4) A large corporation's profit objective may not be profit or wealth maximization, because
- A) stockholders have little power in corporate decision making.
- B) management is more interested in maximizing its own income.
- C) managers are overly concerned with their own survival and may not take all prudent risks.
- D) All of the above

Answer: D Diff: 2

- 5) One of the weaknesses in pursuing the objective of profit maximization is that it ignores
- A) the timing of cash flows.
- B) the time-value of money concept.
- C) the riskiness of cash flows.
- D) All of the above

Answer: D Diff: 1

<ul> <li>6) Goals which are concerned with creating and maintaining employee and customer satisfaction and social responsibility are referred to as objectives.</li> <li>A) social</li> <li>B) noneconomic</li> <li>C) welfare</li> <li>D) public relations</li> <li>Answer: B</li> <li>Diff: 1</li> </ul>
<ul> <li>7) Financial risk occurs due to variations in returns which</li> <li>A) is induced by leverage.</li> <li>B) is due to the ups and downs of the economy.</li> <li>C) is due to changes in government regulations.</li> <li>D) is a result of changes in exchange rates.</li> <li>Answer: A</li> <li>Diff: 2</li> </ul>
<ul> <li>8) Financial risk is associated with changes in</li> <li>A) the demand for a firm's products.</li> <li>B) a firm's debt.</li> <li>C) a firm's labor costs.</li> <li>D) government regulations of a firm's activities.</li> <li>Answer: B</li> <li>Diff: 2</li> </ul>
9) risk involves variation in returns due to the ups and downs of the economy, the industry and the firm.  A) Structural B) Fluctuational C) Business D) Financial Answer: C Diff: 1
10) Unlike an accountant, an economist measures costs on a(n) basis.  A) explicit B) replacement C) historical D) conservative Answer: B Diff: 1

11) maximization is achieved when a company manages its business in such a way that its cash flows over time, discounted at the appropriate discount rate, will cause the value of the company's common stock to be at a maximum.  A) Profit B) Stockholder wealth C) Asset D) None of the above Answer: B Diff: 1
<ul><li>12) The calculation of stockholder wealth involves</li><li>A) the time-value of money concept.</li><li>B) the cash flow stream.</li><li>C) business and financial risk.</li><li>D) All of the above</li><li>Answer: D</li><li>Diff: 1</li></ul>
<ul> <li>13) Another name for stockholder wealth maximization is</li> <li>A) profit maximization.</li> <li>B) maximization of earnings per share.</li> <li>C) maximization of the value of the common stock.</li> <li>D) maximization of cash flows.</li> <li>Answer: C</li> <li>Diff: 1</li> </ul>
14) Accounting costs A) are historical costs. B) are replacements costs. C) usually include implicit costs. D) usually include normal profits. Answer: A Diff: 1
15) A firm earns a normal profit when its total revenues just offset both the cost and cost.  A) accounting; opportunity B) accounting; replacement C) historical; replacement D) explicit; accounting Answer: A Diff: 2

- 16) A firm's "normal profit" is best characterized by the
- A) average of a firm's profits over the past five years.
- B) amount of profit necessary to keep the price of a firm's stock from changing.
- C) amount of profit a firm could earn in its next best alternative activity.
- D) the average amount of profit earned in the firm's industry.

Answer: C Diff: 3

- 17) MVA (Market Value Added)
- A) will always be a positive number.
- B) may be a negative number.
- C) measures the market value of the firm.
- D) None of the above

Answer: B Diff: 2

- 18) Opportunistic behavior is best described as a firm
- A) gathering as much information as possible before dealing with another entity.
- B) attempting to make a profit from its dealings with another entity.
- C) firm trying to take advantage of another entity in its dealings with it.
- D) selecting another entity to deal with.

Answer: C Diff: 2

- 19) Firms are organized to keep their costs as low as possible by
- A) comparing external transactions costs with internal operating cost.
- B) analyzing supply and demand conditions.
- C) minimizing their use of borrowed funds.
- D) utilizing the latest technology.

Answer: A Diff: 2

### **Analytical Questions**

- 1) a. If a stock is expected to pay an annual dividend of \$20 forever, what is the approximate present value of the stock, given that the discount rate is 5%?
- b. If a stock is expected to pay an annual dividend of \$20 forever, what is the approximate present value of the stock, given that the discount rate is 8%?
- c. If a stock is expected to pay an annual dividend of \$20 this year, what is the approximate present value of the stock, given that the discount rate is 8% and dividends are expected to grow at a rate of 2% per year?

#### Answer:

- a. P = D/k = 20/.05 = \$400
- b. P = 20/.08 = \$250
- c. P = D1/(k g) = 20/(.08 .02) = \$333.33
- 2) If a stock is expected to pay a dividend of \$40 for the current year, what is the approximate present value of this stock, given at discount rate of 5% and a dividend growth rate of 3%? Answer: P = \$40/(0.05 0.03) = \$40/0.02 = \$2,000
- 3) Describe the difference between the Economic Value Added (EVA) and the Market Value Added (MVA) approach to determining stockholder wealth.

Answer: EVA is the difference between a firm's return on total capital and its cost of capital, while MVA is the difference between the market value (equity plus debt) of a firm and the amount of capital investors have paid into the company.