



Question one: True or False (5 marks)

- 1) A sole proprietor has unlimited liability; his or her total investment in the business, but not his or her personal assets, can be taken to satisfy creditors. *False*
- 2) Marginal cost-benefit analysis states that financial decisions should be made and actions should be taken only when the added benefits exceed the added costs. *True*
- 3) The profit maximization goal ignores the timing of returns, does not directly consider cash flows, and ignores risk. *True*
- 4) When considering a firm's financial decision alternatives, financial managers should accept only those actions that are expected to maximize shareholder value. *True*
- 5) If a firm earns a profit, it will necessarily also generate a positive cash flow. *False*

Question two: Multiple Choice (5 marks)

- 1) Financial managers evaluating decision alternatives or potential actions must consider:
 - A) Only risk
 - B) Only return
 - C) Either risk or return
 - D) Risk, return, and the impact on share price
- 2) The wealth of the owners of a corporation is represented by _____.
 - A) Profits
 - B) Earnings per share
 - C) Share value
 - D) Cash flow
- 3) A major weakness of a partnership is _____.
 - A) The difficulty in maintaining owners' control
 - B) The difficulty in liquidating or transferring ownership
 - C) The double taxation of income
 - D) Its high organizational costs



4) A financial manager must choose between four alternative Assets: 1, 2, 3, and 4. Each asset costs \$35,000 and is expected to provide earnings over a three-year period as described below.

Asset	Year 1	Year 2	Year 3
Asset 1	\$21,000	\$15,000	\$6,000
Asset 2	6,000	15,000	21,000 ←
Asset 3	20,000	14,000	8,000 *
Asset 4	14,000	14,000	14,000 *

Handwritten calculations for NPV:

$$35 - \frac{21}{4\%} + \frac{15}{4\%} + \frac{6}{4\%} = 35 - 42 \quad \times$$
$$35 - \left(\frac{6}{4\%} + \frac{15}{4\%} + \frac{21}{4\%} \right) \quad \times$$
$$35 - \left(\frac{20}{4\%} + \frac{14}{4\%} + \frac{8}{4\%} \right)$$
$$35 - \left(\frac{14}{4\%} + \frac{14}{4\%} + \frac{14}{4\%} \right)$$

Based on the wealth maximization goal, the financial manager would choose _____.

- A) Asset 1
- B) Asset 2
- C) Asset 3
- D) Asset 4

5) Which of the following is true of sole proprietorships and corporations?

- * A) It is difficult to transfer ownership of corporations compared to that of sole proprietorships.
- * B) Income from both forms of organizations are taxed only at the corporate level.
- * C) Both sole proprietorships and corporations are equally regulated by the government bodies.
- D) In sole proprietorships, owners have unlimited liability; whereas, in corporations, owners have limited liability.