

## Quiz

1. A common-size income statement expresses all accounts as a percentage of:

- A. sales.
- B. EBIT.
- C. EBIT plus depreciation.
- D. taxable income.
- E. net income.

2. Common-size statements are designed to primarily address the problems encountered when comparing firms of varying:

- A. sizes.
- B. industries.
- C. geographic locations.
- D. accounting standards.
- E. management structures.

3. A common-size balance sheet expresses accounts as a percentage of:

- A. current assets.
- B. fixed assets.
- C. total assets.
- D. total liabilities.
- E. total equity.

4. Iowa Farm Machine Sales has current assets of \$368,450, net fixed assets of \$1.23 million, and total liabilities of \$674,230. On a common-size balance sheet, current assets will be expressed as \_\_\_\_\_ percent.

- A. 23.1
- B. 0
- C. 3
- D. 8
- E. 9

5. The net income as shown on the common-size income statement for the past three years for Connor and Company is 6.3 percent, 6.9 percent, and 7.1 percent, respectively. This indicates that the firm is:

- A. increasing in size.
- B. improving its profit per sales dollar.
- C. increasing its total profits.
- D. increasing its profits at the same rate as its sales growth.
- E. paying less in taxes.

6. Avalon Manufacturing has a cost of goods sold of \$680,130 and a net income of \$41,409 on total sales of \$1,211,407. Total assets are \$981,500. A common-size income statement will show cost of goods sold of \_\_\_\_\_ percent and a net profit of \_\_\_\_\_ percent.

- A. 56.1; 3.4
- B. 1; 3.9
- C. 1; 4.2
- D. 3; 3.9

7. Which one of the following statements concerning the current ratio is correct?
- A. Using book values to compute the current ratio is unacceptable because the market values of the current assets tend to deviate significantly from the book values.
  - B. The current ratio is computed by dividing current liabilities by current assets.
  - C. The current ratio will always be greater than the quick ratio in companies that carry inventory.**
  - D. The current ratio measures the long-run liquidity position of a firm.
  - E. The higher the current ratio, the more cash a firm has on hand.
8. The \_\_\_\_\_ is a liquidity ratio.
- A. return on assets
  - B. total asset turnover
  - C. cash ratio**
  - D. times interest earned ratio
  - E. profit margin
9. \_\_\_\_\_ ratios are designed to determine a firm's long-run ability to meet its obligations.
- A. Liquidity
  - B. Asset turnover
  - C. Profitability
  - D. Financial leverage**
  - E. Market value
10. The total asset turnover ratio measures the:
- A. ability of the combined assets of a firm to generate sales.**
  - B. length of time it takes a firm to completely replace its fixed assets.
  - C. amount of net income a firm generates per dollar of total assets.
  - D. operating income per dollar of assets owned by a firm.
  - E. amount of sales each dollar of fixed assets generates.