

Practice Quiz

Chapter 3 – Measuring Performance: Cash Flow and Net Income

Multiple Choice Questions. Identify the answer that BEST completes the statement or answers the question.

1. On January 1, the long-term liability section of Smith & Sons balance sheet showed a balance of \$600 million in long-term notes payable. On December 31, the balance in that same account was \$130 million. How should the company report the cash flow effect related to this account on its statement of cash flow?
 - a. As a cash outflow of \$470 million in the financing section
 - b. As a cash outflow of \$470 million in the investing section
 - c. As a cash outflow of \$600 million in the financing section
 - d. As a cash outflow of \$600 million in the investing section

2. The Claremont Corporation provided the following information:

| | |
|--------------------------------|-----------|
| Depreciation expense | \$ 30,000 |
| Funds borrowed from the bank | 200,000 |
| Dividends paid to shareholders | 100,000 |
| Proceeds from sale of building | 550,000 |
| Purchase of inventories | 600,000 |
| Purchase of equipment | 250,000 |

How much is the net cash from (for) investing activities?

- a. \$ 450,000
 - b. \$ 300,000
 - c. (\$200,000)
 - d. \$ 330,000
3. The cash flow activity category that is generally considered to be the best measure of a company's ability to continue as a going concern is:
 - a. The cash flow from operating activities
 - b. The cash flow from investing activities
 - c. The cash flow from financing activities
 - d. It changes from year to year.

4. The sale of equipment is an event considered to be:
- Usual and infrequent
 - Usual and frequent
 - Unusual and frequent
 - None of the above
5. Smith & Sons reported net income totaling \$106,000. Depreciation expense for the year was \$32,000. Accounts receivable decreased by \$2,300, inventory increased by \$4,500, dividends paid totaled \$10,000, accounts payable decreased by \$5,000, and taxes payable increased by \$7,000.

How much is the company's cash flow from operations?

- \$107,800
 - \$ 95,800
 - \$118,200
 - \$137,800
6. During the year, The Claremont Company paid dividends of \$43,000 and received a bank loan for \$23,000. The company's net loss for the year was \$5,000. Depreciation expense for the year was \$8,000. Accounts receivable increased by \$1,000, inventory decreased by \$1,500, accounts payable decreased by \$1,100, and prepaid insurance increased by \$1,200.

How much is the company's cash flow from operations?

- \$ 5,200
 - \$ 1,200
 - \$13,200
 - \$ 4,800
7. Smith & Sons reported net income of \$1,620,000. At year end, the company had the following securities outstanding:
- 300,000 shares of common stock selling at \$30 per share
 - 40,000 shares of convertible preferred stock, exchangeable for 60,000 shares of common stock

What is the company's diluted earnings per share?

- \$5.40
- \$4.76
- \$4.50
- \$4.00

8. Pomona Industries presented the following information:

| | |
|--|------------------|
| Sales | \$924,000 |
| Cost of goods sold | 521,000 |
| Operating expenses | <u>146,000</u> |
| Income before taxes, discontinued operations, and extraordinary gain | 257,000 |
| Income taxes expense | <u>49,000</u> |
| Income after taxes | 108,000 |
| Discontinued operations, net | (23,000) |
| Extraordinary gain, net | <u>87,000</u> |
| Net income | <u>\$272,000</u> |

How much is Pomona's transitory earnings?

- a. \$172,000
- b. \$108,000
- c. \$ 87,000
- d. \$ 64,000

9. The Claremont Company's statement of cash flow appears below:

Operating activities:

| | |
|---------------------------|--------------|
| Net income | \$ 20,400 |
| Depreciation expense | 7,500 |
| Accounts receivable | 2,200 |
| Inventory | (4,100) |
| Accounts payable | <u>1,000</u> |
| Cash flow from operations | 27,000 |

Investing activities:

| | |
|--------------------------|----------------|
| Equipment | <u>(6,500)</u> |
| Cash flow from investing | (6,500) |

Financing activities:

| | |
|--------------------------|------------------|
| Common stock issued | 10,200 |
| Long-term note payable | (16,600) |
| Dividends paid | <u>(13,200)</u> |
| Cash flow from financing | <u>(19,600)</u> |
| Net decrease in cash | 900 |
| Cash, beginning of year | <u>16,500</u> |
| Cash, end of year | <u>\$ 17,400</u> |

How much is the company's free cash flow?

- a. \$20,500
- b. \$33,500
- c. (\$ 2,800)
- d. (\$ 6,600)

10. What can be said about Claremont's discretionary cash flow for the year?

- a. The company has a strong discretionary cash flow.
- b. The company is unable to undertake discretionary, value-creating actions.
- c. The company has very little cash available for corporate use.
- d. The company has \$27,000 generated from operations to use to pay its obligations.