## Fundamentals of Corporate Finance, 12e (Ross)

## Chapter 2 Financial Statements, Taxes, and Cash Flow

1) Which one of the following is classified as a tangible fixed asset?
A) Accounts receivable
B) Production equipment
C) Cash
D) Patent
E) Inventory
2) Which one of the following is a current asset?
A) Accounts payable
B) Trademark
C) Accounts receivable
D) Notes payable
E) Equipment
3) Which one of the following is included in a firm's market value but yet is excluded from the firm's accounting value?
A) Real estate investment
B) Good reputation of the company
C) Equipment owned by the firm
D) Money due from a customer
E) An item held by the firm for future sale
4) Which one of the following is a current liability?
A) Note payable to a supplier in 13 months
B) Amount due from a customer in two weeks
C) Account payable to a supplier that is due next week
D) Loan payable to the bank in 18 months
E) Amount due from a customer that is past due
5) Which one of the following will decrease the value of a firm's net working capital?
A) Using cash to pay a supplier
B) Depreciating an asset
C) Collecting an accounts receivable
D) Purchasing inventory on credit
E) Selling inventory at a loss
6) Which one of the following statements concerning net working capital is correct?
A) Net working capital increases when inventory is purchased with cash.
B) Net working capital excludes inventory.
C) Total assets must increase if net working capital increases.
D) Net working capital may be a negative value.
E) Net working capital is the amount of cash a firm currently has available for spending.
7) Which one of the following statements concerning net working capital is correct?
A) A firm's ability to meet its current obligations increases as the firm's net working capital decreases.
B) An increase in net working capital must also increase current assets.
C) Net working capital increases when inventory is sold for cash at a profit.
D) Firms with equal amounts of net working capital are also equally liquid.
E) Net working capital is a part of the operating cash flow.
8) Which one of the following accounts is the most liquid?
A) Inventory
B) Building
C) Accounts Receivable
D) Equipment
E) Land
9) Which one of the following represents the most liquid asset?
A) $\$ 100$ account receivable that is discounted and collected for $\$ 96$ today
B) $\$ 100$ of inventory that is sold today on credit for $\$ 103$
C) $\$ 100$ of inventory that is discounted and sold for $\$ 97$ cash today
D) $\$ 100$ of inventory that is sold today for $\$ 100$ cash
E) $\$ 100$ of accounts receivable that will be collected in full next week
10) Which one of the following statements related to liquidity is correct?
A) Liquid assets tend to earn a high rate of return.
B) Liquid assets are valuable to a firm.
C) Liquid assets are defined as assets that can be sold quickly regardless of the price obtained.
D) Inventory is more liquid than accounts receivable because inventory is tangible.
E) Any asset that can be sold is considered liquid.
11) Shareholders' equity:
A) is referred to as a firm's financial leverage.
B) is equal to total assets plus total liabilities.
C) decreases whenever new shares of stock are issued.
D) includes patents, preferred stock, and common stock.
E) represents the residual value of a firm.
12) As the degree of financial leverage increases, the:
A) probability a firm will encounter financial distress increases.
B) amount of a firm's total debt decreases.
C) less debt a firm has per dollar of total assets.
D) number of outstanding shares of stock increases.
E) accounts payable balance decreases.
13) The book value of a firm is:
A) equivalent to the firm's market value provided that the firm has some fixed assets.
B) based on historical cost.
C) generally greater than the market value when fixed assets are included.
D) more of a financial than an accounting valuation.
E) adjusted to the market value whenever the market value exceeds the stated book value.
14) The value of which one of the following is included in the market value of a firm but is excluded from the firm's book value?
A) Office equipment
B) Copyright
C) Distribution warehouse
D) Employee's experience
E) Land acquired over 25 years ago
15) You recently purchased a grocery store. At the time of the purchase, the store's market value and its book value were equal. The purchase included the building, fixtures, and inventory. Which one of the following is most apt to cause the market value of this store to be less than its book value?
A) A sudden and unexpected increase in inflation
B) The replacement of old inventory items with more desirable products
C) Improvements to the surrounding area by other store owners
D) Construction of a new restricted access highway located between the store and the surrounding residential areas
E) Addition of a stop light at the main entrance to the store's parking lot
16) Which one of the following is the financial statement that shows the accounting value of a firm's equity as of a particular date?
A) Income statement
B) Creditor's statement
C) Balance sheet
D) Statement of cash flows
E) Dividend statement
17) Net working capital is defined as:
A) total liabilities minus shareholders' equity.
B) current liabilities minus shareholders' equity.
C) fixed assets minus long-term liabilities.
D) total assets minus total liabilities.
E) current assets minus current liabilities.
18) Which one of these sets forth the common set of standards and procedures by which audited financial statements are prepared?
A) Matching principle
B) Cash flow identity
C) Generally Accepted Accounting Principles
D) Financial Accounting Reporting Principles
E) Standard Accounting Value Guidelines
19) Which one of the following is the financial statement that summarizes a firm's revenue and expenses over a period of time?
A) Income statement
B) Balance sheet
C) Statement of cash flows
D) Tax reconciliation statement
E) Market value report
20) Noncash items refer to:
A) fixed expenses.
B) inventory items purchased using credit.
C) the ownership of intangible assets such as patents.
D) expenses that do not directly affect cash flows.
E) sales that are made using store credit.
21) Which one of the following is true according to generally accepted accounting principles?
A) Depreciation is recorded based on the market value principle.
B) Income is recorded based on the realization principle.
C) Costs are recorded based on the realization principle.
D) Depreciation is recorded based on the recognition principle.
E) Costs of goods sold are recorded based on the recognition principle.
22) Which one of these is most apt to be a fixed cost?
A) Raw materials
B) Manufacturing wages
C) Management bonuses
D) Office salaries
E) Shipping and freight
23) Which one of the following statements is correct assuming accrual accounting is used?
A) The addition to retained earnings is equal to net income plus dividends paid.
B) Credit sales are recorded on the income statement when the cash from the sale is collected.
C) The labor costs for producing a product are expensed when the product is sold.
D) Interest is a non-cash expense.
E) Depreciation increases the marginal tax rate.
24) The percentage of the next dollar you earn that must be paid in taxes is referred to as the
$\qquad$ tax rate.
A) mean
B) residual
C) total
D) average
E) marginal
25) The $\qquad$ tax rate is equal to total taxes divided by total taxable income.
A) deductible
B) residual
C) total
D) average
E) marginal
26) Which one of the following statements related to corporate taxes is correct?
A) A company's marginal tax rate must be equal to or lower than its average tax rate.
B) The tax for a company is computed by multiplying the marginal tax rate times the taxable income.
C) Additional income is taxed at a firm's average tax rate.
D) The marginal tax rate will always exceed a company's average tax rate.
E) The marginal tax rate for a company can be either higher than or equal to the average tax rate.
27) Which one of the following statements concerning corporate income taxes is correct for 2018?
A) All corporations are exempt from federal taxation.
B) Corporations pay no tax on their first $\$ 50,000$ of income.
C) The federal income tax on corporations is a flat-rate tax with the same rate applying to all levels of taxable income.
D) The marginal tax rate will always be lower than the average tax rate.
E) The first 25 percent of corporate income is exempt from taxation.
28) The cash flow that is available for distribution to a corporation's creditors and stockholders is called the:
A) operating cash flow.
B) net capital spending.
C) net working capital.
D) cash flow from assets.
E) cash flow to stockholders.
29) Which term relates to the cash flow that results from a company's ongoing, normal business activities?
A) Operating cash flow
B) Capital spending
C) Net working capital
D) Cash flow from assets
E) Cash flow to creditors
30) Cash flow from assets is also known as the firm's:
A) capital structure.
B) equity structure.
C) hidden cash flow.
D) free cash flow.
E) historical cash flow.
31) The cash flow related to interest payments less any net new borrowing is called the:
A) operating cash flow.
B) capital spending cash flow.
C) net working capital.
D) cash flow from assets.
E) cash flow to creditors.
32) Cash flow to stockholders is defined as:
A) the total amount of interest and dividends paid during the past year.
B) the change in total equity over the past year.
C) cash flow from assets plus the cash flow to creditors.
D) operating cash flow minus the cash flow to creditors.
E) dividend payments less net new equity raised.
33) Which one of the following is an expense for accounting purposes but is not an operating cash flow for financial purposes?
A) Interest expense
B) Taxes
C) Cost of goods sold
D) Labor costs
E) Administrative expenses
34) Depreciation for a tax-paying firm:
A) increases expenses and lowers taxes.
B) increases the net fixed assets as shown on the balance sheet.
C) reduces both the net fixed assets and the costs of a firm.
D) is a noncash expense that increases the net income.
E) decreases net fixed assets, net income, and operating cash flows.
35) Which one of the following statements related to an income statement is correct?
A) Interest expense increases the amount of tax due.
B) Depreciation does not affect taxes since it is a non-cash expense.
C) Net income is distributed to dividends and paid-in surplus.
D) Taxes reduce both net income and operating cash flow.
E) Interest expense is included in operating cash flow.
36) Which one of the following statements is correct concerning a corporation with taxable income of $\$ 125,000$ ?
A) Taxable income minus dividends paid will equal the ending retained earnings for the year.
B) An increase in depreciation will increase the operating cash flow.
C) Net income divided by the number of shares outstanding will equal the dividends per share.
D) Interest paid will be included in both net income and operating cash flow.
E) An increase in the tax rate will increase both net income and operating cash flow.
37) Which one of the following will increase the cash flow from assets, all else equal?
A) Decrease in cash flow to stockholders
B) Decrease in operating cash flow
C) Decrease in the change in net working capital
D) Decrease in cash flow to creditors
E) Increase in net capital spending
38) For a tax-paying firm, an increase in $\qquad$ will cause the cash flow from assets to increase.
A) depreciation
B) net capital spending
C) the change in net working capital
D) taxes
E) production costs
39) Which one of the following must be true if a firm had a negative cash flow from assets?
A) The firm borrowed money.
B) The firm acquired new fixed assets.
C) The firm had a net loss for the period.
D) The firm utilized outside funding.
E) Newly issued shares of stock were sold.
40) An increase in the interest expense for a firm with a taxable income of $\$ 123,000$ will:
A) increase net income.
B) increase gross income.
C) increase the cash flow from assets.
D) decrease the cash flow from equity.
E) decrease the operating cash flow.
41) Which one of the following is excluded from the cash flow from assets?
A) Accounts payable
B) Inventory
C) Sales
D) Interest expense
E) Cost of goods sold
42) Net capital spending:
A) is equal to ending net fixed assets minus beginning net fixed assets.
B) is equal to zero if the decrease in the net fixed assets is equal to the depreciation expense.
C) reflects the net changes in total assets over a stated period of time.
D) is equivalent to the cash flow from assets minus the operating cash flow minus the change in net working capital.
E) is equal to the net change in the current accounts.
43) Which one of the following statements related to the cash flow to creditors must be correct?
A) If the cash flow to creditors is positive, then the firm must have borrowed more money than it repaid.
B) If the cash flow to creditors is negative, then the firm must have a negative cash flow from assets.
C) A positive cash flow to creditors represents a net cash outflow from the firm.
D) A positive cash flow to creditors means that a firm has increased its long-term debt.
E) If the cash flow to creditors is zero, then a firm has no long-term debt.
44) A positive cash flow to stockholders indicates which one of the following with certainty?
A) The dividends paid exceeded the net new equity raised.
B) The amount of the sale of common stock exceeded the amount of dividends paid.
C) No dividends were distributed, but new shares of stock were sold.
D) Both the cash flow to assets and the cash flow to creditors must be negative.
E) Both the cash flow to assets and the cash flow to creditors must be positive.
45) A firm has $\$ 680$ in inventory, $\$ 2,140$ in fixed assets, $\$ 210$ in accounts receivables, $\$ 250$ in accounts payable, and $\$ 80$ in cash. What is the amount of the net working capital?
A) $\$ 970$
B) $\$ 720$
C) $\$ 640$
D) $\$ 3,110$
E) $\$ 2,860$
46) A firm has net working capital of $\$ 560$. Long-term debt is $\$ 3,970$, total assets are $\$ 7,390$, and fixed assets are $\$ 3,910$. What is the amount of the total liabilities?
A) $\$ 2,050$
B) $\$ 2,920$
C) $\$ 4,130$
D) $\$ 7,950$
E) $\$ 6,890$
47) A firm has common stock of $\$ 6,200$, paid-in surplus of $\$ 9,100$, total liabilities of $\$ 8,400$, current assets of $\$ 5,900$, and fixed assets of $\$ 21,200$. What is the amount of the shareholders' equity?
A) $\$ 6,900$
B) $\$ 15,300$
C) $\$ 18,700$
D) $\$ 23,700$
E) $\$ 35,500$
48) Your firm has total assets of $\$ 4,900$, fixed assets of $\$ 3,200$, long-term debt of $\$ 2,900$, and short-term debt of $\$ 1,400$. What is the amount of net working capital?
A) $-\$ 100$
B) $\$ 300$
C) $\$ 600$
D) $\$ 1,700$
E) $\$ 1,800$
49) Bonner Automotive has shareholders' equity of $\$ 218,700$. The firm owes a total of $\$ 141,000$ of which 40 percent is payable within the next year. The firm has net fixed assets of $\$ 209,800$. What is the amount of the net working capital?
A) $\$ 149,900$
B) $\$ 93,500$
C) $\$ 125,600$
D) $-\$ 47,500$
E) $\$ 56,500$
50) Four years ago, Ship Express purchased a mailing machine at a cost of $\$ 218,000$. This equipment is currently valued at $\$ 97,400$ on today's balance sheet but could actually be sold for $\$ 92,900$. This is the only fixed asset the firm owns. Net working capital is $\$ 41,300$ and long-term debt is $\$ 102,800$. What is the book value of shareholders' equity?
A) $\$ 31,400$
B) $\$ 47,700$
C) $\$ 35,900$
D) $\$ 249,400$
E) $\$ 253,900$
51) The What-Not Shop owns the building in which it is located. This building initially cost $\$ 647,000$ and is currently appraised at $\$ 819,000$. The fixtures originally cost $\$ 148,000$ and are currently valued at $\$ 65,000$. The inventory has a book value of $\$ 319,000$ and a market value equal to 1.1 times the book value. The shop expects to collect 96 percent of the $\$ 21,700$ in accounts receivable. The shop has $\$ 26,800$ in cash and total debt of $\$ 414,700$. What is the market value of the shop's equity?
A) $\$ 867,832$
B) $\$ 900,166$
C) $\$ 695,832$
D) $\$ 775,632$
E) $\$ 1,190,332$
52) The Widget Co. purchased all of its fixed assets three years ago for $\$ 4$ million. These assets can be sold today for $\$ 2$ million. The current balance sheet shows net fixed assets of $\$ 2,500,000$, current liabilities of $\$ 1,375,000$, and net working capital of $\$ 725,000$. If all the current assets were liquidated today, the company would receive $\$ 1.9$ million in cash. The book value of the total assets today is $\qquad$ and the market value of those assets is $\qquad$ .
A) $\$ 4,600,000 ; \$ 3,900,000$
B) $\$ 4,600,000 ; \$ 3,125,000$
C) $\$ 5,000,000 ; \$ 3,125,000$
D) $\$ 5,000,000 ; \$ 3,900,000$
E) $\$ 6,500,000 ; \$ 3,900,000$
53) JJ Enterprises has inventory of $\$ 11,600$, fixed assets of $\$ 22,400$, total liabilities of $\$ 12,900$, cash of $\$ 1,900$, accounts receivable of $\$ 8,700$, and long-term debt of $\$ 6,500$. What is the net working capital?
A) $\$ 44,600$
B) $\$ 15,700$
C) $\$ 12,600$
D) $\$ 15,800$
E) $\$ 9,300$
54) The River Side Stop has a current market value of $\$ 26,400$ and owes its creditors $\$ 31,300$. What is the market value of the shareholders' equity?
A) $-\$ 4,900$
B) $-\$ 5,200$
C) $\$ 0$
D) $\$ 4,900$
E) $\$ 5,200$
55) Jensen Enterprises paid $\$ 700$ in dividends and $\$ 320$ in interest this past year. Common stock remained constant at $\$ 6,800$ and retained earnings decreased by $\$ 180$. What is the net income for the year?
A) $\$ 180$
B) $\$ 520$
C) $\$ 1,020$
D) $\$ 880$
E) $\$ 1,200$
56) Andre's Bakery has sales of $\$ 487,000$ with costs of $\$ 263,000$. Interest expense is $\$ 26,000$ and depreciation is $\$ 42,000$. The tax rate is 21 percent. What is the net income?
A) $\$ 142,750$
B) $\$ 123,240$
C) $\$ 109,000$
D) $\$ 128,700$
E) $\$ 134,550$
57) Hayes Bakery has sales of $\$ 30,600$, costs of $\$ 15,350$, an addition to retained earnings of $\$ 4,221$, dividends paid of $\$ 469$, interest expense of $\$ 1,300$, and a tax rate of 21 percent. What is the amount of the depreciation expense?
A) $\$ 4,820.13$
B) $\$ 5,500.89$
C) $\$ 8,013.29$
D) $\$ 8,180.01$
E) $\$ 9,500.00$
58) Last year, Kaylor Equipment had $\$ 15,900$ of sales, $\$ 500$ of net new equity, dividend payments of $\$ 75$, an addition to retained earnings of $\$ 418$, depreciation of $\$ 680$, and $\$ 511$ of interest expense. What are the earnings before interest and taxes at a tax rate of 21 percent?
A) $\$ 589.46$
B) $\$ 1,135.05$
C) $\$ 1,331.54$
D) $\$ 1,560.85$
E) $\$ 949.46$
59) Galaxy Interiors income statement shows depreciation of $\$ 1,611$, sales of $\$ 21,415$, interest paid of $\$ 1,282$, net income of $\$ 1,374$, and costs of goods sold of $\$ 16,408$. What is the amount of the noncash expenses?
A) $\$ 2,893$
B) $\$ 1,282$
C) $\$ 740$
D) $\$ 1,611$
E) $\$ 2,351$
60) Beach Front Industries has sales of $\$ 546,000$, costs of $\$ 295,000$, depreciation expense of $\$ 37,000$, interest expense of $\$ 15,000$, and a tax rate of 21 percent. The firm paid $\$ 59,000$ in cash dividends. What is the addition to retained earnings?
A) $\$ 98,210$
B) $\$ 81,700$
C) $\$ 95,200$
D) $\$ 103,460$
E) $\$ 121,680$
61) Keisler's has cost of goods sold of $\$ 11,518$, interest expense of $\$ 315$, dividends of $\$ 420$, depreciation of $\$ 811$, and a change in retained earnings of $\$ 296$. What is the taxable income given a tax rate of 21 percent?
A) $\$ 955.38$
B) $\$ 967.78$
C) $\$ 906.33$
D) $\$ 776.41$
E) $\$ 646.15$
62) What is the average tax rate for a firm with taxable income of $\$ 118,740$ in 2017 ?

| Taxable Income |  | Tax Rate |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | - | 50,000 | $15 \%$ |
| 50,001 | - | 75,000 | 25 |
| 75,001 | - | 100,000 | 34 |
| 100,001 | $-335,000$ | 39 |  |

A) 26.68 percent
B) 34.87 percent
C) 24.89 percent
D) 36.67 percent
E) 39.00 percent
63) For 2017, Nevada Mining had projected taxable income of $\$ 94,800$. Its actual taxable income exceeded this projection by $\$ 21,000$. How much additional tax did the firm owe due to the $\$ 21,000$ increase in taxable income?

| Taxable Income |  | Tax Rate |
| ---: | ---: | ---: | ---: |
| $\$ 0-50,000$ | $15 \%$ |  |
| $50,001-$ | 75,000 | 25 |
| $75,001-$ | 100,000 | 34 |
| $100,001-$ | 335,000 | 39 |

A) $\$ 7,930$
B) $\$ 8,036$
C) $\$ 8,150$
D) $\$ 7,682$
E) $\$ 8,197$
64) In 2017, Boyer Enterprises had $\$ 76,700$ in taxable income. What was the firm's average tax rate for the year?

| Taxable Income |  | Tax Rate |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | - | 50,000 | $15 \%$ |
| 50,001 | - | 75,000 | 25 |
| 75,001 | - | 100,000 | 34 |
| 100,001 | - | 335,000 | 39 |

A) 28.25 percent
B) 18.68 percent
C) 26.48 percent
D) 20.14 percent
E) 29.03 percent
65) Winston Industries had sales of $\$ 843,800$ and costs of $\$ 609,900$. The company paid $\$ 38,200$ in interest and $\$ 35,000$ in dividends. The depreciation was $\$ 76,400$. The firm has a combined tax rate of 24 percent. What was the addition to retained earnings for the year?
A) $\$ 55,668$
B) $\$ 57,240$
C) $\$ 61,060$
D) $\$ 56,200$
E) $\$ 68,400$
66) RTF Oil has total sales of $\$ 911,400$ and costs of $\$ 787,300$. Depreciation is $\$ 52,600$ and the tax rate is 21 percent. The firm is all-equity financed. What is the operating cash flow?
A) $\$ 108,410$
B) $\$ 108,320$
C) $\$ 109,924$
D) $\$ 106,417$
E) $\$ 109,085$
67) Nielsen Auto Parts had beginning net fixed assets of $\$ 218,470$ and ending net fixed assets of $\$ 209,411$. During the year, assets with a book value of $\$ 6,943$ were sold. Depreciation for the year was $\$ 42,822$. What is the amount of net capital spending?
A) $\$ 33,763$
B) $\$ 40,706$
C) $\$ 58,218$
D) $\$ 65,161$
E) $\$ 67,408$
68) At the beginning of the year, a firm had current assets of $\$ 121,306$ and current liabilities of $\$ 124,509$. At the end of the year, the current assets were $\$ 122,418$ and the current liabilities were $\$ 103,718$. What is the change in net working capital?
A) $-\$ 19,679$
B) $-\$ 11,503$
C) $\$ 19,387$
D) $\$ 15,497$
E) $\$ 21,903$
69) At the beginning of the year, the long-term debt of a firm was $\$ 72,918$ and total debt was $\$ 138,407$. At the end of the year, long-term debt was $\$ 68,219$ and total debt was $\$ 145,838$. The interest paid was $\$ 6,430$. What is the amount of the cash flow to creditors?
A) $\$ 1,731$
B) $-\$ 1,001$
C) $\$ 11,129$
D) $\$ 13,861$
E) $\$ 19,172$
70) Ernie's Home Repair had beginning long-term debt of $\$ 51,207$ and ending long-term debt of $\$ 36,714$. The beginning and ending total debt balances were $\$ 59,513$ and $\$ 42,612$, respectively. The interest paid was $\$ 2,808$. What is the amount of the cash flow to creditors?
A) $-\$ 11,685$
B) $-\$ 11,272$
C) $\$ 17,301$
D) $\$ 17,418$
E) $\$ 11,174$
71) The Daily News has projected annual net income of $\$ 272,600$, of which 28 percent will be distributed as dividends. Assume the company will have net sales of $\$ 75,000$ worth of common stock. What will be the cash flow to stockholders if the tax rate is 21 percent?
A) $-\$ 75,000$
B) $\$ 1,328$
C) $\$ 24,623.52$
D) $\$ 76,328$
E) $\$ 151,328$
72) The Lakeside Inn had operating cash flow of $\$ 48,450$. Depreciation was $\$ 6,700$ and interest paid was $\$ 2,480$. A net total of $\$ 2,620$ was paid on long-term debt. The firm spent $\$ 24,000$ on fixed assets and decreased net working capital by $\$ 1,330$. What was the amount of the cash flow to stockholders?
A) $\$ 5,100$
B) $\$ 7,830$
C) $\$ 18,020$
D) $\$ 19,998$
E) $\$ 20,680$
73) For the past year, Galaxy Interiors had depreciation of $\$ 2,419$, beginning total assets of $\$ 23,616$, and ending total assets of $\$ 21,878$. Current assets decreased by $\$ 1,356$. What was the amount of net capital spending for the year?
A) $-\$ 382$
B) $\$ 2,037$
C) $\$ 2,801$
D) $\$ 1,993$
E) $\$ 1,172$
74) Carlisle Express paid $\$ 1,282$ in interest and $\$ 975$ in dividends last year. Current assets increased by $\$ 2,700$, current liabilities decreased by $\$ 420$, and long-term debt increased by $\$ 2,200$. What was the cash flow to creditors?
A) $-\$ 530$
B) $-\$ 918$
C) $\$ 1,839$
D) 2,132
E) $\$ 3,094$
75) CBC Industries has sales of $\$ 21,415$, interest paid of $\$ 1,282$, costs of $\$ 9,740$, and depreciation of $\$ 1,480$. What is the operating cash flow if the tax rate is 22 percent?
A) $\$ 10,114.14$
B) $\$ 9,900.86$
C) $\$ 8,985.86$
D) $\$ 8,536.67$
E) $\$ 9,714.14$
76) Williamsburg Markets has an operating cash flow of $\$ 4,267$ and depreciation of $\$ 1,611$. Current assets decreased by $\$ 1,356$ while current liabilities decreased by $\$ 2,662$, and net fixed assets decreased by $\$ 382$ during the year. What is free cash flow for the year?
A) $\$ 1,732$
B) $\$ 2,247$
C) $\$ 2,961$
D) $\$ 3,915$
E) $\$ 4,267$
77) Up Towne Cleaners has taxable income of $\$ 48,900$ and a tax rate of 21 percent. What is the change in retained earnings if the firm pays $\$ 20,200$ in dividends for the year?
A) $\$ 18,942$
B) $\$ 19,948$
C) $\$ 19,374$
D) $\$ 18,431$
E) $\$ 18,574$
78) For the year, B\&K United increased current liabilities by $\$ 1,400$, decreased cash by $\$ 1,200$, increased net fixed assets by $\$ 340$, increased accounts receivable by $\$ 200$, and decreased inventory by $\$ 150$. What is the annual change in net working capital?
A) $-\$ 2,550$
B) $-\$ 70$
C) $\$ 590$
D) $\$ 550$
E) $-\$ 2,210$
79) TJH, Inc. purchased $\$ 145,000$ in new equipment and sold equipment with a net book value of $\$ 68,400$ during the year. What is the amount of net capital spending if the depreciation was \$38,600?
A) $\$ 115,200$
B) $\$ 76,600$
C) $\$ 94,200$
D) $\$ 38,000$
E) $-\$ 38,000$
80) Nu Furniture has sales of $\$ 241,000$, depreciation of $\$ 32,200$, interest expense of $\$ 35,700$, costs of $\$ 103,400$, and taxes of $\$ 14,637$. What is the operating cash flow for the year?
A) $\$ 108,229$
B) $\$ 121,367$
C) $\$ 122,963$
D) $\$ 117,766$
E) $\$ 128,037$
81) HiWay Furniture has sales of $\$ 316,000$, depreciation of $\$ 47,200$, interest expense of $\$ 41,400$, costs of $\$ 148,200$, and taxes of $\$ 16,632$. The firm has net capital spending of $\$ 36,400$ and a decrease in net working capital of $\$ 14,300$. What is the cash flow from assets for the year?
A) $\$ 145,985$
B) $\$ 129,068$
C) $\$ 119,655$
D) $\$ 120,810$
E) $\$ 134,585$
82) At the beginning of the year, Trees Galore had current liabilities of $\$ 15,932$ and total debt of $\$ 68,847$. By year end, current liabilities were $\$ 13,870$ and total debt was $\$ 72,415$. What is the amount of net new borrowing for the year?
A) $\$ 5,630$
B) $-\$ 2,480$
C) $\$ 3,568$
D) $\$ 4,677$
E) $-\$ 2,062$
83) JJ Enterprises has current assets of $\$ 10,406$, long-term debt of $\$ 4,780$, and current liabilities of $\$ 9,822$ at the beginning of the year. At year end, current assets are $\$ 11,318$, long-term debt is $\$ 5,010$, and current liabilities are $\$ 9,741$. The firm paid $\$ 277$ in interest and $\$ 320$ in dividends during the year. What is the cash flow to creditors for the year?
A) $-\$ 47$
B) $-\$ 507$
C) $-\$ 97$
D) $\$ 47$
E) $\$ 507$
84) BK Enterprises neither sold nor repurchased any shares of stock during the year. The firm had annual sales of $\$ 7,202$, depreciation of $\$ 1,196$, cost of goods sold of $\$ 4,509$, interest expense of $\$ 318$, taxes of $\$ 248$, beginning-of-year shareholders' equity of $\$ 4,808$, and end-of-year shareholders' equity of $\$ 4,922$. What is the amount of dividends paid during the year?
A) $\$ 817$
B) $\$ 1,009$
C) $\$ 864$
D) $\$ 709$
E) $\$ 515$
85) Carlisle Carpets has cost of goods sold of $\$ 92,511$, interest expense of $\$ 4,608$, dividends paid of $\$ 3,200$, depreciation of $\$ 14,568$, an increase in retained earnings of $\$ 11,920$, and a tax rate of 21 percent. What is the operating cash flow?
A) $\$ 34,296.00$
B) $\$ 42,122.42$
C) $\$ 36,462.58$
D) $\$ 31,543.10$
E) $\$ 36,741.42$
86) Webster World has sales of $\$ 13,800$, costs of $\$ 5,800$, depreciation expense of $\$ 1,100$, and interest expense of $\$ 700$. What is the operating cash flow if the tax rate is 23 percent?
A) $\$ 6,016$
B) $\$ 5,969$
C) $\$ 6,574$
D) $\$ 7,036$
E) $\$ 7,100$
87) Webster's has beginning net fixed assets of $\$ 684,218$, ending net fixed assets of $\$ 679,426$, and depreciation expense of $\$ 48,859$. What is the net capital spending for the year if the tax rate is 25 percent?
A) $\$ 42,920$
B) $\$ 53,651$
C) $\$ 44,067$
D) $\$ 35,255$
E) $\$ 48,600$
88) Global Tours has beginning current assets of $\$ 1,360$, beginning current liabilities of $\$ 940$, ending current assets of $\$ 1,720$, and ending current liabilities of $\$ 1,080$. What is the change in net working capital?
A) $\$ 220$
B) $\$ 170$
C) $\$ 190$
D) $\$ 940$
E) $\$ 1,060$
89) The Beach Shoppe has beginning total debt of $\$ 682,400$ and ending total debt of $\$ 697,413$. Current liabilities increased by $\$ 18,915$ during the year. What was the cash flow to creditors if the firm paid $\$ 34,215$ in interest during the year?
A) $\$ 384$
B) $\$ 287$
C) $\$ 38,117$
D) $\$ 20,228$
E) $\$ 19,202$
90) The Outlet started the year with $\$ 650,000$ in the common stock account and $\$ 1,318,407$ in the additional paid-in surplus account. The end-of-year balance sheet showed $\$ 720,000$ and $\$ 1,299,310$ in the same two accounts, respectively. What is the cash flow to stockholders if the firm paid $\$ 68,500$ in dividends?
A) $-\$ 17,597$
B) $\$ 17,597$
C) $-\$ 1,500$
D) $\$ 1,500$
E) $\$ 68,500$
91) During the year, RIT Corp. had sales of $\$ 565,600$. Costs of goods sold, administrative and selling expenses, and depreciation expenses were $\$ 476,000, \$ 58,800$, and $\$ 42,800$, respectively. In addition, the company had an interest expense of $\$ 112,000$ and a tax rate of 22 percent. What is the operating cash flow for the year? Ignore any tax loss carry-forward provisions.
A) $\$ 17,920$
B) $\$ 21,840$
C) $\$ 30,800$
D) $\$ 52,600$
E) $\$ 77,840$

