

- 1) At year end, Smith Co.'s Assets totaled \$46,000 and their Liabilities totaled \$6,000. What is the amount of their Owner's Equity?

- a) \$52,000
- b) \$20,000
- c) \$40,000**
- d) \$42,000

$$\begin{aligned} A &= L + OE \\ 46 &= 6 + OE \\ 46 - 6 &= OE \\ 40 &= OE \end{aligned}$$

- 2) During the year Jan Co.'s total Assets increased by \$54,000 and total Liabilities increased by \$21,000. How much did Owner's Equity change?

- a) A \$75,000 increase
- ☒ b) A \$33,000 increase
- c) A \$75,000 decrease
- d) A \$33,000 decrease

$$\begin{aligned}\Delta A &= \Delta L + \Delta OE \\ 54 &= 21 + \Delta OE \\ 54 - 21 &= \Delta OE \\ 33 &= \Delta OE\end{aligned}$$

- 3) When supplies are purchased on account:

- a) Assets decrease and Liabilities decrease
- b) Assets increase and Liabilities decrease
- c) Assets increase and Liabilities increase
- d) Assets decrease and Liabilities increase

$$\begin{pmatrix} \uparrow \\ A \end{pmatrix} = \begin{pmatrix} \uparrow \\ C \end{pmatrix} + OE$$

- 4) If an owner of a company withdraws money for personal use:

- ☒ a) Assets decrease and Owner's Equity decreases
- ☐ b) Assets increase and Owner's Equity decrease
- ☐ c) Assets increase and Owner's Equity increase
- ☒ d) Assets decrease and Owner's Equity increase

$$\begin{array}{ccc} \overline{A} & = & L + OE \\ \downarrow & & \downarrow \text{Draw} \end{array}$$

- 5) When supplies are purchased for cash:

- a) Assets decrease and Liabilities increase
- b) Assets increase and Liabilities increase
- c) Total Assets remain the same and Liabilities decrease
- d) Total Assets remain the same

ease $\begin{matrix} \text{Sup} \\ \text{Cash} \end{matrix} \begin{pmatrix} \uparrow \\ \downarrow \end{pmatrix} A = L + OE$

- 6) When the current months utility bill is paid:

- a) Assets decrease and Owner's Equity increases
- b) Assets decrease and Liabilities increase
- c) Assets decrease and Owner's Equity decreases
- d) Assets decrease and Liabilities decrease

$$\text{Cash} \downarrow A = L + \underset{\downarrow -\text{Exp}}{OE}$$

- 7) The following are examples of Assets:

a) Cash, Equipment, and Accounts Payable
 b) Cash, Supplies, and Equipment
 c) Cash, Supplies, and Accounts Payable
 d) Supplies, Equipment, and Accounts Payable

8) When an owner invests cash in their business:

- ☐ a) Assets remain the same
- ☐ b) Assets increase and Liabilities increase
- ☒ c) Assets increase and Owner's Equity increases
- ☐ d) Assets decrease and Liabilities increase

$$A = L + OE$$

↑ ↑

9) Tech Co.'s Liabilities totaled \$12,000 and their Owner's Equity totaled \$32,000. What is the amount of their Assets?

- a) \$20,000
- b) \$34,000
- ☒ c) \$44,000
- d) \$19,000

$$A = L + OE$$

$$A = 12 + 32$$

$$A = 44$$

10) A company had \$4,000 in Revenue and \$3,000 in Expenses for a period. How will this impact the accounting equation?

- a) A \$4,000 increase in Owner's Equity
- b) A \$3,000 increase in Owner's Equity
- c) A \$7,000 increase in Owner's Equity
- ☒ d) A \$1,000 increase in Owner's Equity

$$\begin{array}{rcl} 4,000 & + & \text{Rev} \\ -3,000 & - & \text{Exp} \\ \hline 1,000 & - & \text{Draws / Dividends} \end{array}$$

11) An investment in a company made by the owner is referred to as:

- ☐ a) Accounts Receivable
- ☒ b) Capital
- ☐ c) Drawing
- ☐ d) Cash

12) Angela Co. received payment from a customer on account. Angela Co. should:

- ☐ a) Decrease Cash
- ☐ b) Decrease Accounts Payable
- ☐ c) Increase Accounts Payable
- ☒ d) Decrease Accounts Receivable

Cash ↑

13) A Balance Sheet shows:

- ☐ a) Assets and Expenses
- ☐ b) Revenues and Expenses
- ☐ c) Assets and Revenues
- ☒ d) Assets and Liabilities

$$A = L + OE$$

- 14) Slim Co. has the following account balances: Cash \$25,000, Accounts Receivable \$24,600, Accounts Payable \$2,000, and Supplies \$3,000. Based on the given information, what is the amount of their Assets & Owner's Equity?

- a) \$54,600 & \$50,600
b) \$52,600 & \$52,600
c) \$54,600 & \$52,600
d) \$52,600 & \$50,600

$$\begin{array}{rcl}
 A & = & L + OE \\
 \begin{array}{r} 25,000 \\ 24,600 \\ 3,000 \\ \hline 52,600 \end{array} & = & \begin{array}{r} 2,000 \\ \hline \end{array} + OE \\
 & & 52,600 - 2,000 = OE = 50,600
 \end{array}$$

- 15) On November 1, 2019, Jan Co.'s Balance Sheet showed Assets of \$65,000, Liabilities of \$30,000, and Owner's Equity of \$35,000. Jan Co. had the following activity during November: an increase in Assets of \$24,000, a decrease in Liabilities of \$7,500, an owner's cash withdrawal from the company in the amount of \$10,000, and Revenues of \$50,000. What were Jan Co.'s Expenses for November?

- a) \$13,500
b) \$8,500
c) \$66,500
d) Not enough information given

$$\begin{array}{rcl}
 11/1 \quad 65,000 (A) & = & 30,000 (L) + 35,000 (OE) \\
 + 24,000 & & - 7,500 \quad - 10,000 + 50,000 \quad - Exp \\
 \hline
 89,000^* & = & 22,500 + 75,000 - Exp^* \\
 Exp & = & 22,500 + 75,000 - 89,000 \\
 Exp & = & 8,500
 \end{array}$$