## SOLUTIONS

## Multiple Choice

1. d
2. b
3. a
4. d
5. a There is no merchandise inventory to buy, and the customers pay in cash.
6. c A hardware store has inventory that it must sell.
7. b
8. d
9. c
10. d
11. a
12. b
13. c

## Reinforcement Problems

LG 10-1.

| Business | Net Sales |  | Cost of Goods Sold |  | Gross Profit |  | Operating Expenses |  | Net Income (Loss) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belleville Company |  | \$52,000 |  | \$29,000 | (a) | \$23,000 |  | \$12,000 | (b) | \$11,000 |
| Blackhawk Corp. | (c) | \$197,000 |  | \$125,000 |  | \$72,000 |  | \$22,000 | (d) | \$50,000 |
| Danville Enterprises |  | \$210,000 | (e) | \$150,000 | (f) | \$60,000 |  | \$45,000 |  | \$15,000 |
| Elgin Partnership | (g) | \$168,000 |  | \$84,000 | (h) | \$84,000 |  | \$99,000 |  | $(\$ 15,000)$ |
| Sandberg Company |  | \$35,000 | (i) | \$14,000 |  | \$21,000 | (j) | \$16,000 |  | \$5,000 |
| Truman Company | (k) | \$390,000 |  | \$210,000 |  | \$180,000 | (1) | \$192,000 |  | (\$12,000) |
| Wright Corp. |  | \$97,000 |  | \$56,000 | (m) | \$41,000 | (n) | \$19,000 |  | \$22,000 |

## LG 10-2.

a. Periodic is most appropriate. It is the least expensive, and inventory control is less important with low-cost items.
b. Perpetual is most important. It provides the greatest control over inventory because someone is required not only to keep a record of purchases, but also to keep a record of all decreases in inventory.
c. You need more timely cost of goods sold and inventory information. The perpetual method is most appropriate.
d. The periodic method will be sufficient in this case.

