## 1-3 Practice



## **Properties of Numbers**

Evaluate each expression. Name the property used in each step.

1. 
$$2 + 6(9 - 3^2) - 2$$

**2.** 
$$5(14 - 39 \div 3) + 4 \cdot \frac{1}{4}$$

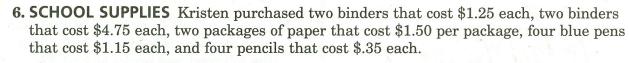
Evaluate each expression using properties of numbers. Name the property used in each step.

$$3.13 + 23 + 12 + 7$$

4. 
$$6 \cdot 0.7 \cdot 5$$



- **5. SALES** Althea paid \$5.00 each for two bracelets and later sold each for \$15.00. She paid \$8.00 each for three bracelets and sold each of them for \$9.00.
  - a. Write an expression that represents the profit Althea made.
  - b. Evaluate the expression. Name the property used in each step.



- a. Write an expression to represent the total cost of supplies before tax.
- **b.** What was the total cost of supplies before tax?

Lesson 1-3