- **1.** What is the place of the digit 6 in the number 8.4263?
 - A ones
 - **B** tenths
 - C hundredths
 - **D** thousandths
- **2.** Which of the following is the rule for the table below?

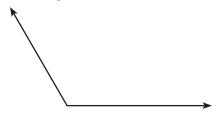
X	1	2	3	4
У	6	12	18	24

- **A** y = x + 5
- **B** y = 3x
- **C** y = 6x
- **D** $y = x \div 6$
- **3.** Which property is used in the step below?

$$8 \times 7 \times 20 = 8 \times 20 \times 7$$

- A Associative Property of Multiplication
- **B** Commutative Property of Multiplication
- **C** Commutative Property of Addition
- **D** Distributive Property
- **4.** Amanda bought 12 peaches at a farmer's market. Each peach cost \$0.27. How much did the 12 peaches cost?
 - **A** \$3.24
 - **B** \$2.97
 - **C** \$2.70
 - **D** \$2.25

5. What is the measure of the angle below?



Explain how to get the variable alone in each equation.

- **6.** 84 + c = 111
- **7.** $y \div 6 = 7$

Dan has 18 movie posters in his collection. After he buys some more posters, he has 23 in his collection. How many posters did Dan buy?

- **8.** Write an equation to solve the problem.
- 9. Solve the equation.