Check My Progress

Vocabulary Check

Identify the multiplication property for each equation.

Associative Property   **Commutative Property**   **Identity Property**

1. $1.5 \times 2 = 2 \times 1.5$ _____

2. $5.5 \times (3 \times 10) = (5.5 \times 3) \times 10$ _____

3. $7.8 \times 1 = 7.8$ _____

Concept Check

Find each product.

4. $0.87 \times 10 =$ _____

5. $0.742 \times 100 =$ _____

6. $0.22 \times 10^2 =$ _____

7. $1.5 \times 10^3 =$ _____

Describe each pattern below. Then find the next two numbers.

8. 0.03, 0.3, 3, 30, ■, ■

9. 784.5, 78.45, 7.845, ■, ■

_____

_____

Estimate each quotient.

10. $12.5 \div 5$

11. $17.2 \div 8$

12. $23.7 \div 6$

Problem Solving

13. Neal is saving $4.25 a week for 100 weeks. How much will he have saved altogether?

_____

14. Five friends went to the movies. The total cost was $55.91. If the friends split the cost equally, about how much did each person pay?

_____

15. Wendy paints a wall that is 10.5 feet tall and 9.2 feet wide. What is the area of the wall that she paints?

_____

16. Kevin swims 50 meters in 1.1 minutes on his first day of swimming class. He swims the same distance in 0.9 minute a week later. The next week, he swims the same distance in 0.7 minute. If the pattern continues, what will be Kevin's time one week later?

_____

My Work!

Speed counts!

Test Practice

17. The Weston Laundry washes all the linens for local hotels. In 7 days, they washed 285.38 pounds of towels and 353.47 pounds of sheets. About how many pounds of laundry did they wash each day?

Ⓐ 80 pounds   Ⓒ 120 pounds

Ⓑ 100 pounds   Ⓓ 140 pounds

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