

Lesson 3-8 • Apply Day

Reinforce Understanding

3.8 • Part II

I can solve real-world problems by using unit rates to compare options.

Practice

Complete each exercise. Show the reasoning that supports your answer.

1. (Lesson 3.8) 3 items cost \$6.75. Find the new unit rate per item.

Complete each step, then write the final answer.

1. Divide cost by quantity: $6.75 \div 3 = \underline{\hspace{1cm}}$.
2. Write the rate for 1 item: \$ $\underline{\hspace{1cm}}$.

Answer: _____

2. (Lesson 3.8) 4 items cost \$10.6. Find the new unit rate per item.

Complete each step, then write the final answer.

1. Divide cost by quantity: $10.6 \div 4 = \underline{\hspace{1cm}}$.
2. Write the rate for 1 item: \$ $\underline{\hspace{1cm}}$.

Answer: _____

3. (Lesson 3.8) 5 items cost \$15.25. Find the new unit rate per item.

Complete each step, then write the final answer.

1. Divide cost by quantity: $15.25 \div 5 = \underline{\hspace{1cm}}$.
2. Write the rate for 1 item: \$ $\underline{\hspace{1cm}}$.

Answer: _____