

Lesson 3-2 • Apply Day

Reinforce Understanding

3.2 • Section 3

I can write a comparison as a fraction, divide to find the unit rate, and use the unit rates to decide which option is the better value.

Practice

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

1. Movie tickets. Theater A sells 3 tickets for \$15. Theater B sells 5 tickets for \$20. Write each ratio as a fraction, then divide to find the unit rate.

Complete the table. Show how you found each value.

Option	Total Cost	Amount	Ratio as a Fraction	Unit Rate
Theater A	\$15	3 tickets		
Theater B	\$20	5 tickets		

Show your work

2. A small popcorn costs \$3.60 for 12 ounces. A medium popcorn costs \$5.00 for 20 ounces. Which size is the better value?

Circle the letter of the best answer. Show how you know.

- A. The medium, at \$0.25 per ounce
- B. The small, at \$0.30 per ounce
- C. The small, because \$3.60 is less than \$5.00
- D. They are the same value per ounce

Show your work

3. Store A sells 3 T-shirts for \$48. What is the unit rate in dollars per shirt?

Circle the letter of the best answer. Show how you know.

- A. \$16 per shirt
- B. \$45 per shirt
- C. \$144 per shirt
- D. \$0.06 per shirt