

## LESSON

## 6-2

**Rates****Practice and Problem Solving: A/B****Find the unit rate.**

1. David drove 135 miles in 3 hours. \_\_\_\_\_
2. Three medium apples have about 285 calories. \_\_\_\_\_
3. A 13-ounce package of pistachios costs \$5.99. \_\_\_\_\_

**Use the information in the table to solve Exercises 4–6.**

Morgan's favorite spaghetti sauce is available in two sizes: pint and quart. Each size and its price are shown in the table.

Size	Quantity (oz)	Price (\$)
pint	16	3.98
quart	32	5.98

4. What is the unit rate to the nearest cent per ounce for each size?  
a. pint: \_\_\_\_\_ b. quart: \_\_\_\_\_
5. Which size is the better buy? \_\_\_\_\_
6. A coupon offers \$1.00 off the 16-ounce size. Which size is the better buy then?  
\_\_\_\_\_

**Find the unit rate to the nearest cent per ounce. Compare.**

7. a. A 24-ounce box of cornflakes costs \$4.59. \_\_\_\_\_  
b. A 36-ounce box of cornflakes costs \$5.79. \_\_\_\_\_  
c. Which is the better buy? \_\_\_\_\_

**Solve.**

8. Karyn proofreads 15 pages in 2 hours for \$40.
  - a. What is her proofreading rate in pages per hour?  
\_\_\_\_\_
  - b. How much does she receive on average for a page?  
\_\_\_\_\_