

Unit Rates

Grades 5-6 • Calculating unit rates from real-world scenarios

Name: _____

Date: _____

1. A car travels 120 miles in 5 hours. What is the unit rate in miles per hour?

Answer: _____

2. A car travels 180 miles in 6 hours. What is the unit rate in miles per hour?

Answer: _____

3. A car travels 240 miles in 4 hours. What is the unit rate in miles per hour?

Answer: _____

4. A car travels 240 miles in 3 hours. What is the unit rate in miles per hour?

Answer: _____

5. Someone types 60 words in 5 minutes. What is the unit rate?

Answer: _____

6. A car travels 300 miles in 4 hours. What is the unit rate in miles per hour?

Answer: _____

7. 5 items cost \$15. What is the unit rate in dollars per item?

Answer: _____

8. 6 items cost \$6. What is the unit rate in dollars per item?

Answer: _____

9. A car travels 240 miles in 3 hours. What is the unit rate in miles per hour?

Answer: _____

10. Someone types 60 points in 2 games. What is the unit rate?

Answer: _____

Answer Key

1.	A car travels 120 miles in 5 hours. What is the unit rate in miles per hour?	24 mph
2.	A car travels 180 miles in 6 hours. What is the unit rate in miles per hour?	30 mph
3.	A car travels 240 miles in 4 hours. What is the unit rate in miles per hour?	60 mph
4.	A car travels 240 miles in 3 hours. What is the unit rate in miles per hour?	80 mph
5.	Someone types 60 words in 5 minutes. What is the unit rate?	12 words per minute
6.	A car travels 300 miles in 4 hours. What is the unit rate in miles per hour?	75 mph
7.	5 items cost \$15. What is the unit rate in dollars per item?	\$3 per item
8.	6 items cost \$6. What is the unit rate in dollars per item?	\$1 per item
9.	A car travels 240 miles in 3 hours. What is the unit rate in miles per hour?	80 mph
10.	Someone types 60 points in 2 games. What is the unit rate?	30 points per game