



Name: _____

Date: _____

Find the unit rate for each situation.

Solve for x. Show your work.

1. A person travels 120 dollars in 6 hours. Find the unit rate.
2. A person travels 120 dollars in 10 hours. Find the unit rate.
3. A person travels 120 dollars in 6 hours. Find the unit rate.
4. A person travels 150 words in 5 minutes. Find the unit rate.
5. A person travels 200 meters in 10 seconds. Find the unit rate.
6. A person travels 150 dollars in 10 hours. Find the unit rate.
7. A person travels 100 meters in 10 seconds. Find the unit rate.
8. A person travels 180 words in 5 minutes. Find the unit rate.



Find the unit rate for each situation. – Answer Key

1. A person travels 120 dollars in 6 hours. Find the unit rate.

20 dollars per hour

2. A person travels 120 dollars in 10 hours. Find the unit rate.

12 dollars per hour

3. A person travels 120 dollars in 6 hours. Find the unit rate.

20 dollars per hour

4. A person travels 150 words in 5 minutes. Find the unit rate.

30 words per minute

5. A person travels 200 meters in 10 seconds. Find the unit rate.

20 meters per second

6. A person travels 150 dollars in 10 hours. Find the unit rate.

15 dollars per hour

7. A person travels 100 meters in 10 seconds. Find the unit rate.

10 meters per second

8. A person travels 180 words in 5 minutes. Find the unit rate.

36 words per minute