

NAME _____

Travel Multiplication

Solve the following word problems.

1 A car rental costs \$25.75 per day. If you rent the car for 10.5 days, how much will it cost in total?

2 If a plane travels at a speed of 565.23 miles per hour and the flight lasts for 4.56 hours, how far does the plane travel?

3 A car consumes 1.23 gallons of gas per mile. If the car travels 15.67 miles, how many gallons of gas are consumed?

4 If a plane uses 3.45 gallons of fuel per mile and it travels 20.25 miles, how many gallons of fuel does the plane use?

5 A bus travels 45.23 miles per hour. How many miles does the bus travel in 1.25 hours?

6 A bus uses 2.75 gallons of fuel per mile and it travels 30.25 miles. How many gallons of fuel does the bus use?

7 A bike travels 12.34 miles per hour. How many miles does the bike travel in 1.23 hours?

8 A motorbike travels 45.67 miles per hour. How many miles does the motorbike travel in 2.34 hour?

9 A truck travels 123.45 miles per hour. How many miles does the truck travel in 2.34 hour?

