

Travel Division

Solve the following word problems.

1 A car consumes 2.5 gallons of gas every 10 miles. How much gas will it consume for 1 mile?

2 A group of friends are splitting the cost of a \$125.5 hotel room. If there are 5 friends, how much does each person have to pay?

3 A traveler has \$200.3 in his travel fund. If he plans to spend the same amount each day for 7 days, how much can he spend each day?

4 A ship travels 9.6 miles every 4 hours. How many miles does it travel in 1 hour?

5 A traveler has a budget of \$150.5 for food on his trip. If he plans to spend the same amount for each of his 5 days trip, how much can he spend on food each day?

6 A family is driving 123.2 miles to their vacation destination. If they can travel 20 miles per hour, how many hours will it take to get there?

7 A group of 4 friends are splitting the cost of a \$200.8 hotel room. How much does each person have to pay?

8 A taxi travels 4.8 miles every 6 minutes. How far does it travel in 1 minute?

