Physics

Speed, Time, and Distance Worksheet

1. Emily drives her car with a constant speed of 80 km/h. How far can she travel in 2 hours 30 minutes?

2. A train travels with a constant speed of 56 miles per hour. How far can it travel in 1/2 hour?

3. An airplane flies 1600 miles in 2 hours. What is its average speed in miles per hour?

4. An airplane flies with a constant speed of 600 km/h. How long will it take to travel a distance of 1950 kilometers?

5. Pete roller skates 36 km in 2 hours 15 minutes. What is his average speed in kilometers per hour?

6. An airplane flies 800 miles in 1 1/4 hours. What is its average speed in miles per hour?