

Name: _____

Date: _____

Speed and Velocity Practice Worksheets

1. How much time does it take a person to walk 12 km north at a velocity of 6.5 km/h?

Solving for	Equation
Substitute (work)	Answer w/units

2. An arrow is moving at 35 m/s and travels for 5 seconds. How far did the arrow travel?

Solving for	Equation
Substitute (work)	Answer w/units

3. James took 0.75 hours to bicycle to his grandmother's house, a distance of 4 km. What is his velocity?

Solving for	Equation
Substitute (work)	Answer w/units

4. A plane traveled for about 2.5 hours at a velocity of 1200 km/h north. What is the distance it traveled?

Solving for	Equation
Substitute (work)	Answer w/units

5. How far will a bus travel if it averages a speed of 65 km/h for 7 hours?

Solving for	Equation
Substitute (work)	Answer w/units