

Name: _____

Date: _____

Speed, Distance, Time Worksheets



1. A girl cycles for 3hrs at a speed of 40 km/h. What distance did she travel? **120km**
2. A train travels at a speed of 30mph and travel a distance of 240 miles. How long did it take the train to complete it's journey? **8 hours**
3. A coach travels from the station to the beach, a distance of 576km away in 6hrs. The coach is only allowed to travel at a maximum speed of 90km/h. Did the coach break the speed limit? **Yes, it travelled at 96km/h**
4. At the equator, the earth spins a distance of 25,992miles every day. What speed does the Earth spin at in mph? **1083mph**
5. Lauren walks 100m in half a minute. What must her speed have been to travel this distance? **3.33m/s**
6. A mouse runs a distance of 2metres in 15 seconds. What is it's speed? **0.13m/s**
7. A car travels a distance of 540km in 6 hours. What speed did it travel at? **90km/h**
8. John is a runner. He runs the 100m sprint in 10x6s. What speed did he travel at? (in m/s) **9.4m/s**
9. A cyclist travels 20km in 4hrs. What speed did the cyclist cycle at? **5km/h**
10. The distance between two cities is 144km, it takes me 3hours to travel between these cities. What speed did I travel at? **48km/h**