

Paste this page in your Science Interactive Notebook and use the Speed Formula Triangle to calculate the following:

1. Becky leaves home and rides a distance of 30 km. It took her 2.5 hours. What is her speed? _____
2. A speed boat is traveling at 100 km/hr. How many hours will it take for the boat to cover a distance of 115 km? _____
3. What is the speed of a helicopter that traveled 1200 miles in 7 hours?

4. A hot air balloon traveled 2.5 hours at a speed of 450 km/hr. What distance did it travel? _____
5. An airplane leaves Orlando, FL and travels 540 miles to Washington D.C.. The flight takes 90 minutes. What is the speed of the plane?
