Speed problems

How long will it take a bike rider to travel 36 mi at a constant speed of 9 miles per hour?

4 hours
9) 36
Time = Distance ÷ Speed

If a car travelled 150 mi at a constant speed in 3 hours, at what speed was it travelling?

50 mph
3) 150
Speed = Distance ÷ Time

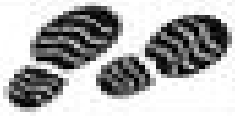
If a bus travels for 5 hours at 40 mph, how far does it travel?

5 x 40 = 200 mi
Distance = Speed x Time

A car travels along a road at a steady speed of 60 mph. How far will it travel in 6 hours?

A train covers a distance of 480 mi in 8 hours. If it travels at a constant speed, how fast is it travelling?

John walks at a steady speed of 3 mph. How long will it take him to travel 24 miles?



A car travels at a constant speed of 65 mph. How far will it have travelled in 4 hours?

Melanie completes a long distance run at an average speed of 6 mph. If it takes her 3 hours, how far did she run?

Sarah cycles 32 mi to her grandmother's house at a steady speed of 10 mph. If she leaves home at 2:00 p.m., what time will she arrive?