# More Speed Problems

***You must show your work to get credit***

1. If Steve throws the football 50 meters in 3 seconds, what is the average speed of the football?

2. The pitcher's mound in baseball is 85 m from the plate. If it takes 4 seconds for a pitch to reach the plate, then how fast was the pitch?

3. A soccer field is about 100 m long. If it takes Jose Luis 20 seconds to run its length, how fast was he running?

4. How far does a bicycle travel at a speed of 15 m/s for 15 seconds?

5. If a train travels at an average speed of 90 mi/hr, how far will it have traveled in 3.3 hours?

6. If you drive at 100 km/hr for 6 hours, how far will you go?

7. A truck travels down the highway at a speed of 110 km/hr. How long does the trip last if the truck covered 2200 km?

8. At the circus, the Human Cannonball is fired from his cannon at a speed of 350 m/s. How long does it take him to fly 200 m?