Another math/physics problem:

You are traveling down the highway at 60 miles per hour when suddenly you are aware of danger ahead. Your reaction time is 0.75 second (reaction time is the time from when you realize danger to the time you put your foot on the brake).

How many feet do you travel during this reaction time?

Note: 1 mile equals 5,280 feet

Think of 60 miles per hour as 60 miles in 60 minutes