1. A runner competed in a 5-mile race. How many 100 yard football fields did she run?

2. In the Tour de France, cyclists ride 3,640.34 kilometers in 20 days. On average, how many miles did they go each day?

3. After a nice meal, perhaps you'd finish it off with a pound (1 lb.) cake for dessert. What would the name of this cake be in grams?

4. If there are three teaspoons in a tablespoon, 16 tablespoons in a cup, 2 cups in a pint, and 8 pints in a gallon. How many tablespoons are in a 1000-gallon swimming pool?

5. If you go to school for 168 regular days each school year (8:10-3:30), have 9 early dismissals (8:10-12:05), and 3 2-hour late starts (10:10-3:30), how many seconds are you in school each school year?

6. Aroldis Chapman of the New York Yankees can throw a fastball at 105 mph. The mound is 60 feet from home plate, how long will it take in seconds for the ball to reach home plate?

7. How many years of your life will you be asleep if you live 3.95×10^7 minutes and average 8 hours of sleep each night?

8. You drive up to Canada and notice that gas costs $1.31 per liter. The Canadian dollar is worth $1.02 US. How much will it cost you in American dollars to fill up your 12 gallon tank?