



- 9) In the Tour de France, cyclists ride 3,653.6 km in 21 days. How many miles do they go? [Hint: watch for unimportant information!]
  
- 10) Some steakhouses offer a 72-oz steak for free if you can eat it. How many pounds of meat would you have to swallow for a free dinner?
  
- 11) After eating your steak, perhaps you'd finish it off with a pound (1.00 lb) cake for dessert. What would the name of this cake be in grams?
  
- 12) If you go to school for 180 days (a counted number!) each school year and you are in school 7.00 hours each day, how many minutes are spent in school in 2.00 school years?
  
- 13) A running back gained 225 yds in one game. How many meters did he go?
  
- 14) Soda is (used to be?) sold in 20-liquid oz bottles (1 bottle = 20.0 liquid oz). How many liters (L) would six of these bottles contain? [What quantity should you start with?]

Answers: 1) 75 mi; 2) 18 sol; 3) 0.941 Freds; 4) 8.0 drans; 5) 18 sol; 6) 0.17 drans; 7) 13.9 meks; 8)  $8.80 \times 10^7$  yds; 9) 2270.3 mi; 10) 4.5 lbs; 11) 454 g; 12) 151,000 min; 13) 206 m; 14) 3.55 L