1) The early 1900's witnessed the largest Great White Shark ever caught. It was 37 feet long and it weighed 24,000 lbs. At that rate, a 10,000 pounder would be how long? (Answer as mixed #.) (*Source:*http://www. corsinet. com/ trivia/a-triv.html)

4) Running 2 miles burns about 1300 calories. *(180 lb. person running 12 minute miles)* If a woman decides to burn up 2100 calories, how far should she run at this pace? (Answer as a mixed #, then round to the nearest whole #.) *(Source:* http://www.nutristrategy.com/caloriesburned.htm)

2) In 2013, out of about 70,000 college football players, 254 NCAA student athletes were drafted to professional football teams. If there are 1400 college football players in a particular state, how many of them are likely to get drafted to a pro team? (Answer as a mixed #, then round to the nearest whole #.) *(Source:*http://www.ncaa.org/sites/ default/files/ Probability-of-going-pro-methodology_Update2013.pdf)

5) Vacationing on the island of Oahu, Hawaii, you are staying in Waikiki. You plan to visit Hanauma Bay, a popular snorkeling spot. The scale on your map indicates that $1\frac{1}{3}$ inches is equivalent to 1 mile on the road. If Hanauma Bay is 10 inches on the map, how far is it on the road? (Answer as improper fraction and mixed #.)

3) The common garden snail is actually the "fastest" of the land snails; in 5.1 minutes it can travel about 14 feet. How many minutes will it take to travel 21 feet? (Answer as a decimal.) (*Source:* http://www.corsinet.com/trivia/a-triv.html)

6) Planning a Big Lebowski movie party, your roommates realize that you have everything needed for White Russians* except Kahlua. According to the recipe, 1 drink requires $\frac{3}{4}$ ounce. The smallest bottle in the store is about 7 ounces. With this bottle, how many drinks could you make? (Answer as a mixed #.) (**White Russian is the signature drink in the movie.*)