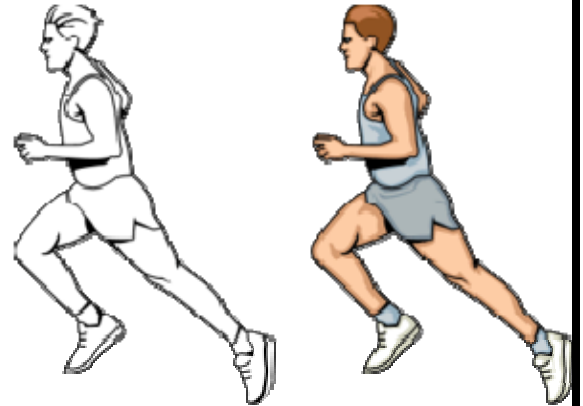Name _____   Date _____

Probabilities of Compound Events - Guided Lesson

Complete the following problems:

1) Bryan and Kevin were training for a big race. They trained a week before the race by racing one another. How many different ways could the 2 friends place when racing each other?

2) A two-sided coin is about to be tossed three times. What is the probability that the coin will land on "heads" twice and "tails" once (in any order)?

3) How many different ways you can arrange the letters in word "TWO"?