N4 Applications of Maths – Probability

1. Copy and complete the following probability line and put these events in order of probability.

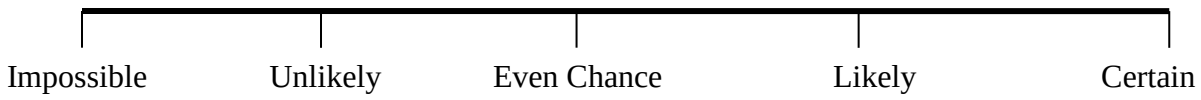
A baby boy being born

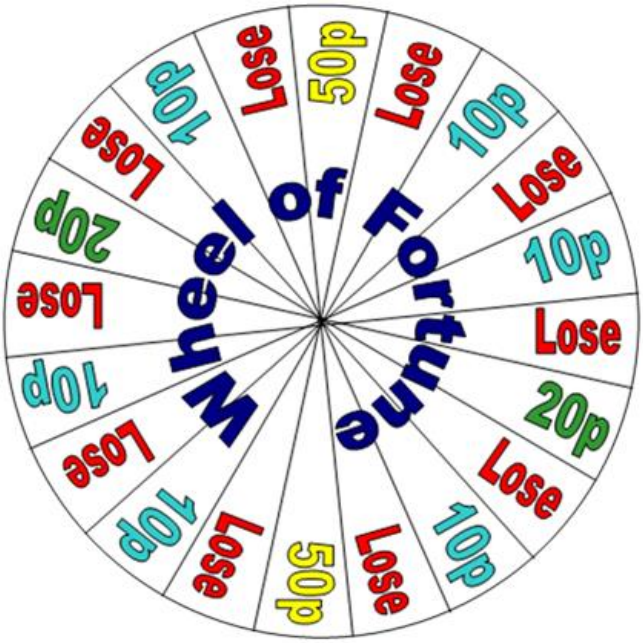
Not getting homework in Maths this year

Juventus winning the Scottish Premier League

Choosing a day of the week that beings with a T

A square having 4 sides



2. What are the probabilities of these events?
   a. Tossing a coin and it landing on heads
   b. Choosing a seven of hearts from a pack of 52 cards
   c. A baby being born on a Friday
   d. Rolling a 3 on a dice.

3. Consider the following 'Wheel of Fortune' game. What is the probability of landing on:
   a. 10p b. Lose c. Either 20p or 50p