

1. What's possible with one coin?

2. What's possible with one dice ?

3. What's possible with two coins ?

4. What's possible with two dice ?

Consider :-

You win with a score of 6 !

You win with a score of 1 !

You win with a score of 12 !

You win with a score of 13 !

5. Draw a Probability line like the one below and put these words on it :-

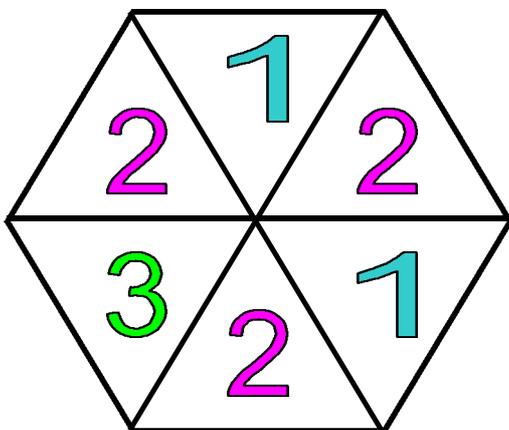
Very likely
Possibly
Probably
Likely
Unlikely
Very unlikely

6. Put these numbers, in the correct place, on another Probability line :-
50%, 75%, 25%, 100% and 0%

IMPOSSIBLE

EVEN

CERTAIN



7. Using this spinner – what is the chance of landing :-

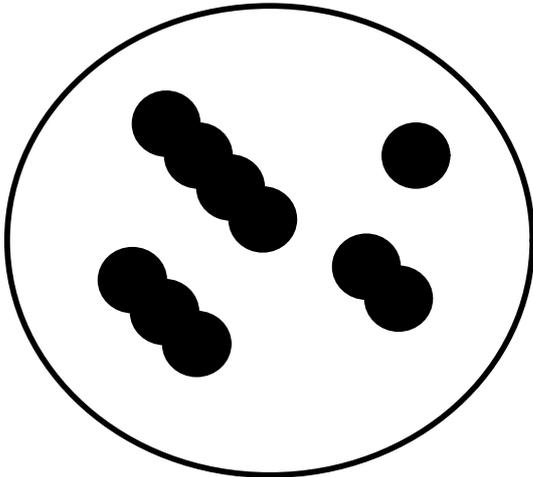
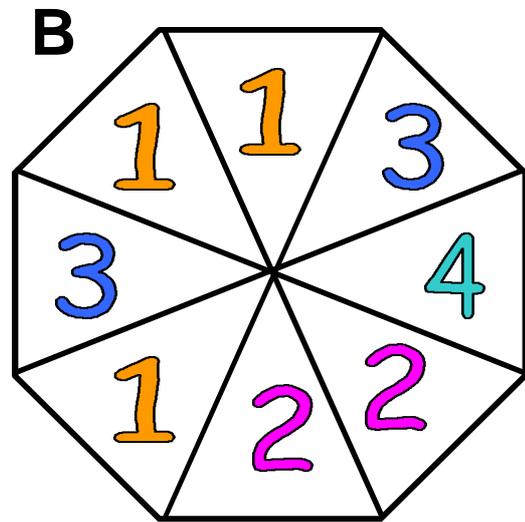
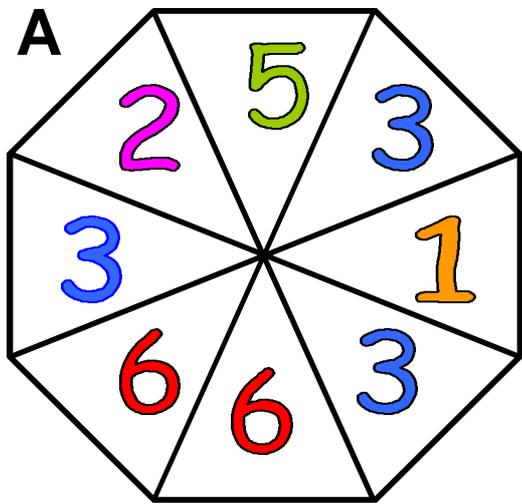
a) on a 1 ?

b) on a 2 ?

c) on a 3 ?

d) An even number ?

1. What is the Probability of landing on each number on each spinner below ?
2. Which spinner is most likely to score the highest with 3 spins ?
3. Make up some questions of your own !



4. If the marbles on the left were mixed up in a bag, what is the Probability of picking each colour ?