

## PROBABILITY

Solve the problems given below. Simplify your fractions to lowest terms

- 1) What is the probability of getting a 4 after rolling a single 6 - sided die?
- 2) What is the probability of pulling on Jack from a standard deck of playing cards?
- 3) What is the probability of choosing a black marble from a jar that contains 4 different colour marble?
- 4) What is the probability of pulling a 5 or 6 from a standard deck of playing cards
- 5) What is the probability of choosing a letter from a jar containing all the letters from the english alphabet?
- 6) What is the probability of choosing a vowel from a jar containing all the letters from the english alphabet?
- 7) What is the probability of getting an even number after rolling a single 6 - sided dice?