



Outcome 1

Probability as a Fraction, Decimal & Percentage

Write down the probability of each event happening as a fraction, decimal and percentage...



1

A roulette wheel landing on a number less than 9.



2

Picking an odd number from the list :-
3, 6, 7, 9, 12, 17, 21, 25, 29, 30.

3

Selecting the letter T from the word STATISTICS.

4

Picking an even number from the list :-
1, 3, 4, 5, 6, 7, 8, 9, 10.

5

Scoring more than 13 on a dartboard numbered 1-20.



6

Winning a raffle when buying 7 out of the 200 tickets sold.

7

Picking a boy at random from 3 boys and 4 girls.



8

Choosing a blue pencil from a box containing 2 red, 7 blue and a green pencil.



9

From the days in a leap year, picking a day in April.

10

From a bowl containing 2 apples, 5 oranges, 6 pears and 4 oranges, selecting an apple.

