

PROBABILITY

1. A fair die is rolled. What is the probability of rolling a number less than 4?

2. A bag contains 5 red balls and 3 blue balls. What is the probability of drawing a red ball?

3. A spinner is divided into 8 equal sectors, 4 of which are shaded. What is the probability of landing on a shaded sector?

4. A card is drawn from a standard deck of 52 cards. What is the probability of drawing a heart?

5. Two dice are rolled. What is the probability of the sum being 7?

STATISTICS

1. The following table shows the number of books read by a group of students.

Number of Books	Frequency
0	2
1	5
2	8
3	4
4	1

2. The following table shows the marks obtained in a test.

Mark	Frequency
5	3
6	7
7	10
8	5
9	2

KINGSTON



Year	Population	Area
2000	100,000	100
2005	150,000	150
2010	200,000	200
2015	250,000	250
2020	300,000	300