1. In the class interval 5-10, find the

   a. Lower limit b. Class mark c. Upper limit d. Class size

2. A group of 20 students recorded their heights (in cm). The data received were as given below. What is the range?

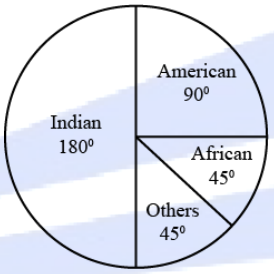
   150, 120, 112, 160, 155, 151, 158, 142, 148, 149, 161, 165, 140, 157, 156, 146, 148, 153, 138, 135

3. A die is thrown once. Find the probability of getting a number greater than 4 .

4. A class consists of 21 boys and 9 girls. A student is to be selected for social work. Find the probability that

   a. A girl is selected b. A boy is selected

5. The following pie chart depicts the percentage of students, nationwide. What is the percentage of



   a. Indian students b. African students?

6. Construct a frequency table for the following marks obtained by 50 students using equal Intervals taking 16-24 (24 not included) as one of the class-intervals.

   24, 37, 41, 40, 50, 54, 56, 54, 36, 38, 42, 44, 56, 17, 18, 22, 24, 17, 48, 58, 23, 29, 58

7. The following table represents the number of students in a school playing six different games.

GAMES	NUMBER OF STUDENTS
Hockey	175
Football	200
Cricket	150
Tennis	50
Squash	75
Badminton	40

   Present the above information on a bar graph.

8. A bag contains 144 coloured balls represented by the following table. Draw a pie chart to show this information.

COLOUR	NUMBER OF BALLS
Red	12
Yellow	18
Blue	28
Green	42
White	44

9. From a well shuffled deck of 52 playing cards, a card is selected at random. Find the probability of getting

a. A black card b. A black king c. An ace d. A card of diamond