



Paper by: Dev Anoop, Mathematics Teacher, Bathinda (Punjab)

Time 1 h

Data Handling VII

MM 20

1 Mark Each

1. Anubhav scores 45, 44, 49, 40, 40 and 50 in different subjects. Find the range of marks scored.
2. Find mode of 2, 3, 5, 6, 2, 3, 10, 2, 3, 11, 15, 2.
3. Find the mean of first 5 multiples of 7.

2 Marks Each

4. Find mean of first 5 odd prime numbers
5. Find median of 22, 14, 18, 19, 20, 10, 17, 15, 20, 11 and 20.
6. Find mode of 3, 7, 7, 3, 3, 7, 10, 9, 4, 1, 11, 15, 3, 7.
7. A die is thrown once. What is probability of getting number 6.

3 Marks Each

8. A coin is thrown twice. Find probability of getting one head.
9. A bag contains 5 red, 4 black, 3 blue, 2 white and 1 green ball. A ball is picked up at random find probability of (a) getting a red ball (b) getting a white ball
10. The following data represents the marks scored out of 100 in an examination. Represent the data on a bar graph.

Subject	Mathematics	Science	English	Hindi	History
Marks obtained	100	85	80	85	70

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