

CBSE Worksheet-1
CLASS – VII Mathematics (Data Handling)

Choose correct option in questions 1 to 4.

1. The ages in years of 10 teachers of a school are: 32, 41, 28, 54, 35, 26, 23, 33, 38, 40.
What is the age of the oldest teacher?
a) 54 years b) 23 years c) 40 years d) 28 years
2. Following are the marks in a class assessment. What is the range of the data?
4, 6, 7, 5, 3, 5, 4, 5, 2, 6, 2, 5, 1, 9, 6, 5, 8, 4, 6, 7.
a) 9 b) 8
c) 1 d) 2
3. The mode of the given set of numbers: 1, 1, 2, 4, 3, 2, 1, 2, 2, 4 is _____.
a) 4 b) 3
c) 2 d) 1
4. Find the median of the data: 24, 36, 30, 15, 17, 18, 25, 35.
a) 20 b) 24
c) 17 d) 25

Fill in the blanks:

5. _____ is a measure of the central tendency of the group of data.
6. The _____ is always one of the numbers in a data.
7. A _____ is a representation of numbers using bars of uniform widths.
8. John studies for 4 hours, 5 hours and 3 hours respectively on three consecutive days. How many hours does he study daily on an average?
9. A cricketer scores the following runs in eight innings: 58, 76, 40, 35, 46, 45, 0, 100
Find the mean score.
10. Two hundred students of 6th and 7th class were asked to name their favourite colour so as to decide upon what should be the colour of their School Building. The results are shown in the following table. Represent the given data on a bar graph.

Favourite Colour	Red	Green	Blue	Yellow	Orange
Number of Students	43	19	55	49	34

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Answer key

1. a
2. b
3. c
4. d
5. Average
6. mode
7. bar graph
8. 4 hours
9. 50
- 10.

