Statistics

Name	-				

Start time - _ _: _ _

End time - _ _ : _ _

Find mode, median, mean and range:

- 1. Determine the mode of the set: 2, 5, 7, 5, 9.
- 2. What is the median of the following set of numbers: 14, 12, 18, 16, 16?
- 3. Identify the mode of the data set: 3, 7, 5, 7, 9.
- 4. Given the range of a set is 12, and the smallest value is 4, what is the largest value in the set?
- 5. The mean of four numbers is 16. If three of the numbers are 10, 16, and 22, what is the value of the fourth number?
- 6. Find the range of the data set: 1, 3, 5, 7, 9.
- 7. Calculate the mean of the following set of numbers: 8, 10, 12, 14, 16.
- 8. Determine the mode of the set: 6, 8, 10, 6, 12.

CHALLENGE

- The daily temperatures (in °C) recorded in a city for a week are 25, 26, 28, 29, 31, 32, and 35. Calculate the mean, median, mode, and range of the temperatures.
- 2. The test scores of a class are 85, 89, 92, 78, 86, 92, 90, 82, 92, and 88. Determine the mean, median, mode, and range of the test scores.
- 3. The number of goals scored by a soccer team in each match of a season are 2, 1, 3, 2, 0, 2, 1, 4, 3, 2, 1, and 2. Find the mean, median, mode, and range of the number of goals scored per match.

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