Mean, Median, Mode, and Range (D)

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{1, 7, 5, 8, 10, 7, 1, 2, 10, 8\}$

2) $\{5, 3, 1, 5, 3, 4, 9, 3, 5, 8\}$

3) $\{4, 2, 3, 5, 5, 8, 5, 9, 5, 7\}$

4) $\{3, 4, 3, 2, 8, 3, 3, 3, 6, 6\}$

5) $\{10, 1, 9, 9, 9, 1, 10, 9, 4, 8\}$

6) $\{1, 8, 3, 3, 4, 4, 8, 4, 4, 6\}$

7) $\{2, 7, 8, 4, 8, 7, 7, 7, 2, 7\}$

8) $\{6, 2, 9, 3, 5, 9, 3, 4, 7, 4\}$

Mean, Median, Mode, and Range (D) Answers

Calculate the mean, median, mode, and range of each set of numbers.

1) $\{1, 7, 5, 8, 10, 7, 1, 2, 10, 8\}$

<div style="margin-left:2em">

Mean: 5.9   Modes: 1, 7, 8, 10

Median: 7   Range: 9

</div>

2) $\{5, 3, 1, 5, 3, 4, 9, 3, 5, 8\}$

Mean: 4.6   Modes: 3, 5

Median: 4.5   Range: 8

3) $\{4, 2, 3, 5, 5, 8, 5, 9, 5, 7\}$

Mean: 5.3   Mode: 5

Median: 5   Range: 7

4) $\{3, 4, 3, 2, 8, 3, 3, 3, 6, 6\}$

Mean: 4.1   Mode: 3

Median: 3   Range: 6

5) $\{10, 1, 9, 9, 9, 1, 10, 9, 4, 8\}$

Mean: 7   Mode: 9

Median: 9   Range: 9

6) $\{1, 8, 3, 3, 4, 4, 8, 4, 4, 6\}$

Mean: 4.5   Mode: 4

Median: 4   Range: 7

7) $\{2, 7, 8, 4, 8, 7, 7, 7, 2, 7\}$

Mean: 5.9   Mode: 7

Median: 7   Range: 6

8) $\{6, 2, 9, 3, 5, 9, 3, 4, 7, 4\}$

Mean: 5.2   Modes: 3, 4, 9

Median: 4.5   Range: 7