

Mean, Median, Mode, and Range (A)

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

1) $\{1, 1, 1, 2, 3, 3, 4, 7, 8, 9\}$

2) $\{1, 2, 3, 4, 5, 6, 8, 9, 9, 9\}$

3) $\{2, 3, 4, 5, 6, 8, 8, 9, 9, 10\}$

4) $\{3, 5, 5, 5, 5, 6, 7, 8, 8, 10\}$

5) $\{2, 2, 3, 3, 5, 5, 6, 6, 9, 10\}$

6) $\{3, 4, 5, 5, 8, 8, 8, 9, 9, 10\}$

7) $\{1, 3, 3, 3, 4, 4, 5, 5, 6, 8\}$

8) $\{1, 1, 3, 3, 4, 4, 4, 7, 7, 9\}$

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

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

1) $\{1, 1, 1, 2, 3, 3, 4, 7, 8, 9\}$

Mean: 3.9

Median: 3

Mode: 1

Range: 8

2) $\{1, 2, 3, 4, 5, 6, 8, 9, 9, 9\}$

Mean: 5.6

Median: 5.5

Mode: 9

Range: 8

3) $\{2, 3, 4, 5, 6, 8, 8, 9, 9, 10\}$

Mean: 6.4

Median: 7

Modes: 8, 9

Range: 8

4) $\{3, 5, 5, 5, 5, 6, 7, 8, 8, 10\}$

Mean: 6.2

Median: 5.5

Mode: 5

Range: 7

5) $\{2, 2, 3, 3, 5, 5, 6, 6, 9, 10\}$

Mean: 5.1

Median: 5

Modes: 2, 3, 5, 6

Range: 8

6) $\{3, 4, 5, 5, 8, 8, 8, 9, 9, 10\}$

Mean: 6.9

Median: 8

Mode: 8

Range: 7

7) $\{1, 3, 3, 3, 4, 4, 5, 5, 6, 8\}$

Mean: 4.2

Median: 4

Mode: 3

Range: 7

8) $\{1, 1, 3, 3, 4, 4, 4, 7, 7, 9\}$

Mean: 4.3

Median: 4

Mode: 4

Range: 8