

Mean, Median, Mode, and Range (D)

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

1) $\{10, 12, 30, 45, 54, 62, 62, 62, 62, 62\}$

2) $\{10, 14, 27, 57, 59, 77, 77, 78, 83, 93\}$

3) $\{21, 29, 29, 29, 29, 41, 57, 73, 75, 94\}$

4) $\{12, 17, 27, 73, 84, 84, 86, 96, 96, 97\}$

5) $\{15, 23, 26, 35, 53, 62, 72, 75, 84, 89\}$

6) $\{11, 14, 15, 17, 39, 44, 72, 72, 77, 88\}$

7) $\{19, 22, 30, 41, 44, 48, 50, 50, 64, 97\}$

8) $\{17, 24, 27, 60, 63, 70, 80, 81, 81, 89\}$

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

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

1) {10, 12, 30, 45, 54, 62, 62, 62, 62, 62}

Mean: 46.1

Median: 58

Mode: 62

Range: 52

2) {10, 14, 27, 57, 59, 77, 77, 78, 83, 93}

Mean: 57.5

Median: 68

Mode: 77

Range: 83

3) {21, 29, 29, 29, 29, 41, 57, 73, 75, 94}

Mean: 47.7

Median: 35

Mode: 29

Range: 73

4) {12, 17, 27, 73, 84, 84, 86, 96, 96, 97}

Mean: 67.2

Median: 84

Modes: 84, 96

Range: 85

5) {15, 23, 26, 35, 53, 62, 72, 75, 84, 89}

Mean: 53.4

Median: 57.5

No mode.

Range: 74

6) {11, 14, 15, 17, 39, 44, 72, 72, 77, 88}

Mean: 44.9

Median: 41.5

Mode: 72

Range: 77

7) {19, 22, 30, 41, 44, 48, 50, 50, 64, 97}

Mean: 46.5

Median: 46

Mode: 50

Range: 78

8) {17, 24, 27, 60, 63, 70, 80, 81, 81, 89}

Mean: 59.2

Median: 66.5

Mode: 81

Range: 72