

Mean, Median, Mode, and Range (D)

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

1) {11, 11, 13, 13, 15, 18, 31, 38, 48, 54, 59, 61, 78, 78, 81, 83, 83, 88, 94, 94}

2) {17, 17, 25, 25, 36, 38, 51, 55, 59, 66, 66, 66, 69, 74, 82, 82, 84, 96, 97, 98}

3) {10, 25, 30, 36, 36, 37, 38, 46, 46, 46, 46, 65, 72, 72, 72, 72, 72, 85, 85, 98}

4) {11, 16, 21, 27, 29, 29, 42, 42, 53, 62, 62, 64, 64, 64, 80, 82, 83, 91, 91, 93}

5) {13, 16, 20, 20, 26, 28, 31, 31, 35, 39, 39, 48, 55, 55, 56, 56, 68, 90, 92, 97}

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

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

1) {11, 11, 13, 13, 15, 18, 31, 38, 48, 54, 59, 61, 78, 78, 81, 83, 83, 88, 94, 94}

Mean: 52.55

Median: 56.5

Modes: 11, 13, 78, 83, 94

Range: 83

2) {17, 17, 25, 25, 36, 38, 51, 55, 59, 66, 66, 66, 69, 74, 82, 82, 84, 96, 97, 98}

Mean: 60.15

Median: 66

Mode: 66

Range: 81

3) {10, 25, 30, 36, 36, 37, 38, 46, 46, 46, 46, 65, 72, 72, 72, 72, 72, 85, 85, 98}

Mean: 54.45

Median: 46

Mode: 72

Range: 88

4) {11, 16, 21, 27, 29, 29, 42, 42, 53, 62, 62, 64, 64, 64, 80, 82, 83, 91, 91, 93}

Mean: 55.3

Median: 62

Mode: 64

Range: 82

5) {13, 16, 20, 20, 26, 28, 31, 31, 35, 39, 39, 48, 55, 55, 56, 56, 68, 90, 92, 97}

Mean: 45.75

Median: 39

Modes: 20, 31, 39, 55, 56

Range: 84