

Mean, Median, Mode, and Range (B)

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

1) {15, 21, 26, 28, 28, 28, 38, 46, 54, 54, 54, 65, 67, 68, 75, 75, 92, 95, 95, 98}

2) {11, 34, 49, 49, 53, 57, 61, 63, 63, 70, 70, 73, 83, 83, 83, 87, 90, 92, 92, 92}

3) {14, 16, 28, 35, 35, 46, 54, 56, 58, 65, 71, 77, 77, 84, 86, 86, 87, 94, 98, 99}

4) {16, 17, 17, 18, 19, 28, 32, 36, 36, 37, 41, 42, 47, 47, 49, 55, 78, 87, 95, 97}

5) {12, 13, 17, 23, 27, 30, 44, 46, 62, 63, 64, 67, 67, 75, 79, 79, 85, 88, 89, 99}

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

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

1) {15, 21, 26, 28, 28, 28, 38, 46, 54, 54, 54, 65, 67, 68, 75, 75, 92, 95, 95, 98}

Mean: 56.1

Median: 54

Modes: 28, 54

Range: 83

2) {11, 34, 49, 49, 53, 57, 61, 63, 63, 70, 70, 73, 83, 83, 83, 87, 90, 92, 92, 92}

Mean: 67.75

Median: 70

Modes: 83, 92

Range: 81

3) {14, 16, 28, 35, 35, 46, 54, 56, 58, 65, 71, 77, 77, 84, 86, 86, 87, 94, 98, 99}

Mean: 63.3

Median: 68

Modes: 35, 77, 86

Range: 85

4) {16, 17, 17, 18, 19, 28, 32, 36, 36, 37, 41, 42, 47, 47, 49, 55, 78, 87, 95, 97}

Mean: 44.7

Median: 39

Modes: 17, 36, 47

Range: 81

5) {12, 13, 17, 23, 27, 30, 44, 46, 62, 63, 64, 67, 67, 75, 79, 79, 85, 88, 89, 99}

Mean: 56.45

Median: 63.5

Modes: 67, 79

Range: 87