

Mean, Median, Mode, and Range (H)

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

1) {16, 22, 22, 25, 28, 28, 28, 32, 45, 45, 55, 60, 72, 75, 76, 78, 82, 89, 89, 98}

2) {19, 19, 19, 19, 19, 19, 20, 24, 25, 26, 27, 47, 48, 53, 66, 67, 77, 86, 86, 95}

3) {14, 16, 21, 26, 28, 34, 38, 38, 41, 44, 48, 48, 54, 55, 78, 95, 95, 95, 95, 96}

4) {31, 31, 37, 39, 51, 52, 52, 55, 56, 64, 65, 66, 66, 74, 81, 87, 88, 92, 97, 97}

5) {24, 29, 30, 31, 31, 33, 37, 49, 57, 58, 60, 64, 64, 64, 66, 66, 66, 83, 95, 95}

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

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

1) {16, 22, 22, 25, 28, 28, 28, 32, 45, 45, 55, 60, 72, 75, 76, 78, 82, 89, 89, 98}

Mean: 53.25

Median: 50

Mode: 28

Range: 82

2) {19, 19, 19, 19, 19, 19, 20, 24, 25, 26, 27, 47, 48, 53, 66, 67, 77, 86, 86, 95}

Mean: 43.05

Median: 26.5

Mode: 19

Range: 76

3) {14, 16, 21, 26, 28, 34, 38, 38, 41, 44, 48, 48, 54, 55, 78, 95, 95, 95, 95, 96}

Mean: 52.95

Median: 46

Mode: 95

Range: 82

4) {31, 31, 37, 39, 51, 52, 52, 55, 56, 64, 65, 66, 66, 74, 81, 87, 88, 92, 97, 97}

Mean: 64.05

Median: 64.5

Modes: 31, 52, 66, 97

Range: 66

5) {24, 29, 30, 31, 31, 33, 37, 49, 57, 58, 60, 64, 64, 64, 66, 66, 66, 83, 95, 95}

Mean: 55.1

Median: 59

Modes: 64, 66

Range: 71