

Mean, Median, Mode, and Range (G)

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

1) {14, 18, 28, 30, 44, 44, 44, 44, 47, 49, 50, 56, 58, 76, 76, 79, 79, 87, 92, 98}

2) {12, 19, 20, 26, 27, 31, 39, 45, 45, 47, 47, 47, 47, 50, 69, 69, 77, 87, 87, 89}

3) {17, 19, 30, 30, 31, 43, 44, 44, 47, 47, 58, 59, 60, 60, 69, 69, 82, 87, 88, 90}

4) {10, 11, 12, 19, 24, 24, 39, 41, 44, 51, 53, 56, 61, 64, 76, 78, 83, 83, 88, 98}

5) {10, 10, 11, 16, 27, 27, 29, 29, 29, 29, 50, 55, 55, 55, 66, 68, 69, 82, 93, 93}

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

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

1) {14, 18, 28, 30, 44, 44, 44, 44, 47, 49, 50, 56, 58, 76, 76, 79, 79, 87, 92, 98}

Mean: 55.65
Median: 49.5

Mode: 44
Range: 84

2) {12, 19, 20, 26, 27, 31, 39, 45, 45, 47, 47, 47, 47, 50, 69, 69, 77, 87, 87, 89}

Mean: 49
Median: 47

Mode: 47
Range: 77

3) {17, 19, 30, 30, 31, 43, 44, 44, 47, 47, 58, 59, 60, 60, 69, 69, 82, 87, 88, 90}

Mean: 53.7
Median: 52.5

Modes: 30, 44, 47, 60, 69
Range: 73

4) {10, 11, 12, 19, 24, 24, 39, 41, 44, 51, 53, 56, 61, 64, 76, 78, 83, 83, 88, 98}

Mean: 50.75
Median: 52

Modes: 24, 83
Range: 88

5) {10, 10, 11, 16, 27, 27, 29, 29, 29, 29, 50, 55, 55, 55, 66, 68, 69, 82, 93, 93}

Mean: 45.15
Median: 39.5

Mode: 29
Range: 83