

Mean, Median, Mode, and Range (I)

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

1) {15, 30, 34, 38, 40, 44, 51, 51, 58, 59, 62, 69, 72, 76, 81, 81, 81, 95, 96, 96}

2) {11, 11, 43, 44, 44, 44, 44, 44, 44, 47, 59, 62, 72, 79, 81, 85, 91, 91, 93, 96}

3) {21, 26, 38, 42, 42, 42, 43, 43, 43, 53, 53, 55, 55, 60, 66, 71, 79, 80, 89, 97}

4) {18, 30, 32, 33, 49, 50, 50, 62, 62, 72, 72, 72, 72, 72, 76, 80, 80, 91, 97, 98}

5) {10, 23, 29, 36, 38, 41, 41, 47, 50, 59, 65, 65, 81, 81, 82, 83, 86, 96, 96, 96}

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

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

1) {15, 30, 34, 38, 40, 44, 51, 51, 58, 59, 62, 69, 72, 76, 81, 81, 81, 95, 96, 96}

Mean: 61.45
Median: 60.5

Mode: 81
Range: 81

2) {11, 11, 43, 44, 44, 44, 44, 44, 44, 47, 59, 62, 72, 79, 81, 85, 91, 91, 93, 96}

Mean: 59.25
Median: 53

Mode: 44
Range: 85

3) {21, 26, 38, 42, 42, 42, 43, 43, 43, 53, 53, 55, 55, 60, 66, 71, 79, 80, 89, 97}

Mean: 54.9
Median: 53

Modes: 42, 43
Range: 76

4) {18, 30, 32, 33, 49, 50, 50, 62, 62, 72, 72, 72, 72, 72, 76, 80, 80, 91, 97, 98}

Mean: 63.4
Median: 72

Mode: 72
Range: 80

5) {10, 23, 29, 36, 38, 41, 41, 47, 50, 59, 65, 65, 81, 81, 82, 83, 86, 96, 96, 96}

Mean: 60.25
Median: 62

Mode: 96
Range: 86