

Mean, Median, Mode, and Range (A)

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

1) {12, 15, 15, 33, 36, 39, 50, 53, 54, 54, 58, 64, 67, 73, 73, 74, 81, 82, 82, 90}

2) {11, 13, 13, 13, 14, 16, 17, 18, 19, 19, 20, 21, 28, 28, 40, 73, 76, 83, 96, 99}

3) {13, 14, 14, 19, 19, 19, 21, 22, 22, 26, 41, 44, 49, 52, 57, 64, 76, 83, 85, 85}

4) {15, 15, 20, 29, 32, 32, 46, 49, 51, 64, 66, 72, 72, 72, 72, 79, 83, 95, 95, 95}

5) {13, 13, 13, 18, 22, 24, 36, 38, 55, 61, 65, 69, 73, 89, 90, 94, 95, 96, 97, 97}

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

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

1) {12, 15, 15, 33, 36, 39, 50, 53, 54, 54, 58, 64, 67, 73, 73, 74, 81, 82, 82, 90}

Mean: 55.25

Median: 56

Modes: 15, 54, 73, 82

Range: 78

2) {11, 13, 13, 13, 14, 16, 17, 18, 19, 19, 20, 21, 28, 28, 40, 73, 76, 83, 96, 99}

Mean: 35.85

Median: 19.5

Mode: 13

Range: 88

3) {13, 14, 14, 19, 19, 19, 21, 22, 22, 26, 41, 44, 49, 52, 57, 64, 76, 83, 85, 85}

Mean: 41.25

Median: 33.5

Mode: 19

Range: 72

4) {15, 15, 20, 29, 32, 32, 46, 49, 51, 64, 66, 72, 72, 72, 72, 79, 83, 95, 95, 95}

Mean: 57.7

Median: 65

Mode: 72

Range: 80

5) {13, 13, 13, 18, 22, 24, 36, 38, 55, 61, 65, 69, 73, 89, 90, 94, 95, 96, 97, 97}

Mean: 57.9

Median: 63

Mode: 13

Range: 84