

Mean, Median, Mode, and Range (C)

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

1) {16, 16, 20, 21, 23, 30, 31, 33, 37, 37, 45, 46, 51, 51, 54, 54, 59, 73, 77, 80}

2) {16, 29, 36, 40, 40, 41, 42, 43, 43, 51, 52, 61, 61, 61, 72, 77, 77, 82, 87, 88}

3) {13, 15, 15, 22, 25, 27, 28, 29, 33, 35, 36, 45, 61, 65, 69, 77, 85, 86, 94, 96}

4) {16, 22, 30, 34, 34, 54, 55, 56, 58, 60, 61, 61, 66, 73, 83, 92, 92, 94, 95, 95}

5) {18, 18, 31, 33, 33, 34, 37, 46, 47, 50, 50, 53, 67, 68, 69, 75, 96, 96, 96, 96}

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

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

1) {16, 16, 20, 21, 23, 30, 31, 33, 37, 37, 45, 46, 51, 51, 54, 54, 59, 73, 77, 80}

Mean: 42.7

Median: 41

Modes: 16, 37, 51, 54

Range: 64

2) {16, 29, 36, 40, 40, 41, 42, 43, 43, 51, 52, 61, 61, 61, 72, 77, 77, 82, 87, 88}

Mean: 54.95

Median: 51.5

Mode: 61

Range: 72

3) {13, 15, 15, 22, 25, 27, 28, 29, 33, 35, 36, 45, 61, 65, 69, 77, 85, 86, 94, 96}

Mean: 47.8

Median: 35.5

Mode: 15

Range: 83

4) {16, 22, 30, 34, 34, 54, 55, 56, 58, 60, 61, 61, 66, 73, 83, 92, 92, 94, 95, 95}

Mean: 61.55

Median: 60.5

Modes: 34, 61, 92, 95

Range: 79

5) {18, 18, 31, 33, 33, 34, 37, 46, 47, 50, 50, 53, 67, 68, 69, 75, 96, 96, 96, 96}

Mean: 55.65

Median: 50

Mode: 96

Range: 78