

Mean, Median, Mode, and Range (H)

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

1) {11, 12, 12, 38, 42, 42, 45, 54, 78, 95}

2) {22, 34, 58, 63, 79, 79, 79, 79, 80, 85}

3) {12, 15, 20, 21, 27, 36, 47, 61, 61, 67}

4) {17, 26, 36, 45, 54, 64, 70, 73, 76, 87}

5) {23, 23, 24, 46, 46, 58, 66, 69, 72, 77}

6) {19, 19, 26, 44, 56, 58, 61, 78, 84, 93}

7) {27, 27, 27, 33, 49, 59, 70, 71, 81, 96}

8) {49, 51, 51, 51, 51, 57, 57, 57, 87, 98}

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

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

1) {11, 12, 12, 38, 42, 42, 45, 54, 78, 95}

Mean: 42.9

Median: 42

Modes: 12, 42

Range: 84

2) {22, 34, 58, 63, 79, 79, 79, 79, 80, 85}

Mean: 65.8

Median: 79

Mode: 79

Range: 63

3) {12, 15, 20, 21, 27, 36, 47, 61, 61, 67}

Mean: 36.7

Median: 31.5

Mode: 61

Range: 55

4) {17, 26, 36, 45, 54, 64, 70, 73, 76, 87}

Mean: 54.8

Median: 59

No mode.

Range: 70

5) {23, 23, 24, 46, 46, 58, 66, 69, 72, 77}

Mean: 50.4

Median: 52

Modes: 23, 46

Range: 54

6) {19, 19, 26, 44, 56, 58, 61, 78, 84, 93}

Mean: 53.8

Median: 57

Mode: 19

Range: 74

7) {27, 27, 27, 33, 49, 59, 70, 71, 81, 96}

Mean: 54

Median: 54

Mode: 27

Range: 69

8) {49, 51, 51, 51, 51, 57, 57, 57, 87, 98}

Mean: 60.9

Median: 54

Mode: 51

Range: 49