Mean, Median, Mode, and Range (E)

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

1)
$$\{11, 11, 19, 20, 22, 22, 35, 58, 69, 96\}$$

5)
$$\{17, 17, 19, 19, 20, 30, 48, 48, 48, 91\}$$

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

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

1) $\{11, 11, 19, 20, 22, 22, 35, 58, 69, 96\}$

Mean: 36.3 Modes: 11, 22 Median: 22 Range: 85

2) {12, 19, 29, 31, 35, 37, 48, 70, 78, 87}

Mean: 44.6 No mode.
Median: 36 Range: 75

3) {13, 13, 13, 14, 15, 15, 26, 29, 43, 88}

Mean: 26.9 Mode: 13 Median: 15 Range: 75

4) {11, 11, 39, 40, 41, 60, 83, 83, 84, 87}

Mean: 53.9 Modes: 11, 83 Median: 50.5 Range: 76

5) {17, 17, 19, 19, 20, 30, 48, 48, 48, 91}

Mean: 35.7 Mode: 48 Median: 25 Range: 74

6) {24, 32, 32, 36, 47, 48, 56, 85, 87, 94}

Mean: 54.1 Mode: 32 Median: 47.5 Range: 70

7) {11, 11, 11, 46, 52, 54, 81, 81, 82, 89}

Mean: 51.8 Mode: 11
Median: 53 Range: 78

8) $\{31, 36, 50, 54, 54, 58, 58, 72, 76, 85\}$

Mean: 57.4 Modes: 54, 58 Median: 56 Range: 54