

Mean, Median, Mode, and Range

Answer Key

A) Calculate the mean, median, mode, and range of each data set.

1) 5, 24, 16, 24, 30

Mean = 19.8 ; Median = 24 ; Mode = 24 ; Range = 25

2) 27, 3, 11, 3, 42, 11, 29

Mean = 18 ; Median = 11 ; Mode = 3, 11 ; Range = 39

3) 8, 46, 50, 8, 18, 8

Mean = 23 ; Median = 13 ; Mode = 8 ; Range = 42

4) 13, 2, 22, 2

Mean = 9.75 ; Median = 7.5 ; Mode = 2 ; Range = 20

5) 43, 18, 43, 25, 23, 39, 5

Mean = 28 ; Median = 25 ; Mode = 43 ; Range = 38

B) Matt keeps a record of the plants he sells every day. The number of plants sold in a week is displayed as 34, 15, 44, 34, 27, 34, and 43. Find the mean, median, mode, and range.

Mean = 33 ; Median = 34 ; Mode = 34 ; Range = 29