

Stem-and-Leaf Plots (J)

Answer the questions about the stem-and-leaf plot.

stem	leaf
15	0 1 1 1 2 2 4 5 6 6 9
16	0 0 2 6 6 7
17	0 5 8 8
18	0 0 1 2 3 3 3 3 5 6 7 7 8 8 8 9
19	0 1 1 1 1 2 2 2 2 2 3 3 4 4 4 4 7 8 9
20	1 2 2 4 4 4 4 5 5 5 7 7 8 8 8
21	3 3 6 7 7 7 8 8 9 9 9
22	
23	3 5 6
24	0 1 2 4 4 6 8 9

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 187?
4. How many values are less than 159?