

# Stem-and-Leaf Plots (A)

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

stem	leaf
13	6
14	1 1 4 6
15	3 8
16	5 8
17	2 3 6
18	0 6 7
19	
20	5
21	1 8
22	0 2 6 8

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 190?
4. How many values are less than 151?

# Stem-and-Leaf Plots (A) Answers

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

stem	leaf
13	6
14	1 1 4 6
15	3 8
16	5 8
17	2 3 6
18	0 6 7
19	
20	5
21	1 8
22	0 2 6 8

1. Determine the minimum value, maximum value and range of the data.

**Minimum: 136 Maximum: 228 Range: 92**

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

**Count: 22 Median 174.5 Mode: 141 Mean: 179.8**

3. How many values are greater than 190?

**7**

4. How many values are less than 151?

**5**