

Stem-and-Leaf Plots (H)

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

stem	leaf
11	
12	0 7 7 9 9
13	7
14	3 4
15	1 7 7 8
16	6 9
17	3 5 7 8 9
18	4 6
19	2 2
20	1

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 137?
4. How many values are less than 128?

Stem-and-Leaf Plots (H) Answers

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

Minimum: 120 Maximum: 201 Range: 81

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

Count: 24 Median 162 Mode: 127 129 157 192 Mean: 160.5

3. How many values are greater than 137?

18

4. How many values are less than 128?

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