

Stem-and-Leaf Plots (I)

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

stem	leaf
14	3 4 4 7 8
15	6
16	5 6
17	0 5 7 8 9
18	0
19	3 3
20	3 5 6 7
21	4 6 6 7 8
22	5 7
23	0 0 3 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 143?
4. How many values are less than 208?

Stem-and-Leaf Plots (I) Answers

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14	3 4 4 7 8
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19	3 3
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23	0 0 3 8 9

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

Minimum: 143 Maximum: 239 Range: 96

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

Count: 32 Median 198 Mode: 144 193 216 230 Mean: 193.2

3. How many values are greater than 143?

31

4. How many values are less than 208?

20