

# How to Chart a Stem and Leaf Plot

1. The first number on the left is the stem and the number on the right is the leaf.

For example: 25 would be charted below

Stem	Leaf
2	5

2. If there are multiple values with the same stem, write the stem once and list the leaves.

For example: 25, 23, and 28 would be charted below

Stem	Leaf
2	3 5 8

3. Be sure to list both stem and leaf values in order of least to greatest.

For example: 16, 13, 37, 34, 26, 21 would be charted below

Stem	Leaf
1	3 6
2	1 6
3	4 7

39, 85, 44, 29, 86  
27, 52, 40, 17, 93

Stem	Leaf
1	7
2	7 9
3	9
4	0 4
5	2
8	5 6
9	3

Chart the following groups of numbers in their corresponding stem and leaf plot

10, 14, 11, 16, 16, 12

Stem	Leaf
1	0 1 2 4 6 6

48, 72, 55, 43, 69, 51, 88

Stem	Leaf
4	3 8
5	1 5
6	9
7	2
8	8