

Creating Stem-and-Leaf Plots

Answer Key

Make a stem-and-leaf plot for each data set.

1) 33, 49, 15, 27, 24, 42, 36, 46, 27, 48

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

Key: 2 | 7 = 27

2) 12, 56, 24, 18, 50, 70, 24, 58

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

Key: 5 | 8 = 58

3) 123, 341, 128, 437, 345, 564

Stem	Leaf
12	3 8
34	1 5
43	7
56	4

Key: 56 | 4 = 564

4) 52, 43, 86, 45, 91, 40, 99, 54, 91

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

Key: 4 | 3 = 43

5) 70, 62, 51, 86, 74, 70, 85, 73, 87

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

Key: 8 | 6 = 86

6) 279, 100, 276, 421, 364, 270, 423

Stem	Leaf
10	0
27	0 6 9
36	4
42	1 3

Key: 10 | 0 = 100