

Creating Stem-and-Leaf Plots

Answer Key

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

1) 588, 453, 777, 581, 654, 453

Stem	Leaf
45	3 3
58	1 8
65	4
77	7

Key: 45 | 3 = **453**

2) 45, 43, 84, 60, 62, 47, 87, 68, 57, 40

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

Key: 6 | 8 = **68**

3) 13, 41, 11, 47, 45, 54, 78, 70

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

Key: 1 | 3 = **13**

4) 852, 712, 547, 719, 540, 100

Stem	Leaf
10	0
54	0 7
71	2 9
85	2

Key: 71 | 9 = **719**

5) 61, 43, 23, 60, 68, 44, 69, 25

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

Key: 2 | 5 = **25**

6) 984, 455, 806, 984, 802, 981, 980

Stem	Leaf
45	5
80	2 6
98	0 1 4 4

Key: 80 | 2 = **802**