

Name _____

Date _____
(Answer ID # 0666061)

Stem-and-Leaf Plots **B**

Complete.

1. High Temperatures in October

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

a. How many high temperatures are recorded?
_____b. Is there an outlier? If there is, what is the outlier?
_____c. How many temperatures are at least 44 degrees?

2. This stem-and-leaf plot shows the number of sit-ups that each student did in the class.

Number of Sit-ups

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

a. Is there an outlier? If there is, which score is it?
_____b. What was the fewest number of sit-ups completed by any one student?
_____c. What is the range of the data set?

3. This stem-and-leaf plot shows how long it took each student in a class to complete a homework assignment.

Minutes to Complete Homework

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

a. How long did it take the fastest student complete his or her homework?
_____b. Sort the number of minutes it took students to complete their homework from the slowest time to the quickest time.
_____c. Is there an outlier? If there is, what is the outlier?
