

Name _____
Date _____
HR _____
Subject _____

CW: Creating Stem and Leaf Plots

Directions: Create a stem-and-leaf plot for each set of data. Remember to include a title and a key.

Question: How many minutes did you run yesterday?

Data: 14 - 15 - 14 - 13 - 12 - 28 - 21 - 38 - 33 - 24 - 24 - 38 - 44 - 56 - 25 - 14 - 14 - 11

Reorder the data: _____

(title) _____

(graph line)

Key _____ means _____

Steps:

1. Reorder the data from least to greatest
2. Identify the minimum and the maximum
3. Write the stems using the data arranged in order
4. Write the leafs for the data
5. Create the key for your display (___ means _____)
6. Write a relevant title for your graph

Question: What score did you get on your last math test?

Data : 86 - 85 - 78 - 94 - 93 - 90 - 99 - 96 - 81 - 82 - 84 - 83 - 89 - 77 - 71 - 76 - 70

Reorder data _____

(title) _____

(graph line)

Key

_____ means _____

Steps:

1. Reorder the data from least to greatest
2. Identify the minimum and the maximum
3. Write the stems using the data arranged in order
4. Write the leafs for the data
5. Create the key for your display (___ means _____)
6. Write a relevant title for your graph

Name _____
Date _____
HR _____
Subject _____

Homework: Creating Stem and Leaf Plots

Directions: Create a stem-and-leaf plot for each set of data. Remember to include a title and a key.

Question: How many books did you read over the summer?

Data : 6-8-9-6-7-11-6-18-19-22-14-6-2-1-25-6-9-17-16-6

Reorder data: _____

(title) _____



(graph line)

Steps:

1. Reorder the data from least to greatest
2. Identify the minimum and the maximum
3. Write the stems using the data arranged in order
4. Write the leaves for the data
5. Create the key for your display (___ means _____)
6. Write a relevant title for your graph

Key

_____ means _____

Question: How many pull-ups can you do?

Data: 4 - 8 - 6 - 8 - 4 - 8 - 11 - 8 - 4 - 14 - 8 - 21 - 28 - 22 - 4 - 6 - 13 - 18 - 27 - 21 - 8

Reorder the Data: _____

(title) _____

(graph line)

Key

_____ means _____

Steps:

1. Reorder the data from least to greatest
2. Identify the minimum and the maximum
3. Write the stems using the data arranged in order
4. Write the leafs for the data
5. Create the key for your display (___ means _____)
6. Write a relevant title for your graph

