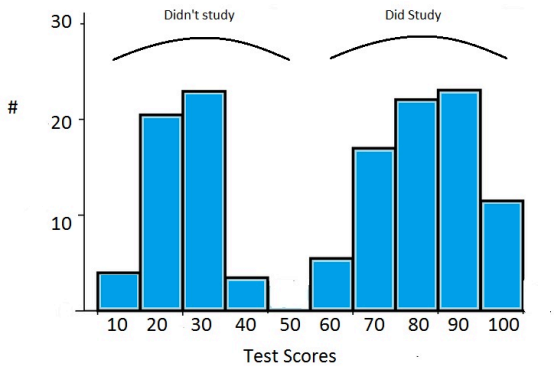
AGS 1 Name: _____ Period: _____ Date: _____

Assignment 4.2

1.



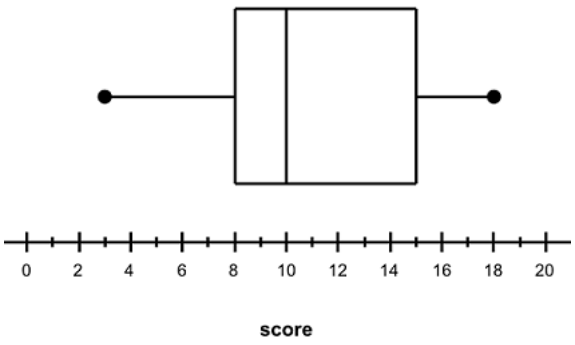
Mode:

Skew:

Outliers:

Variability:

2.



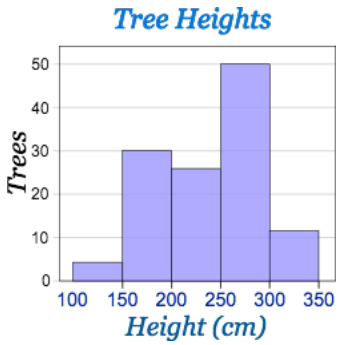
Mode:

Skew:

Outliers:

Variability:

3.



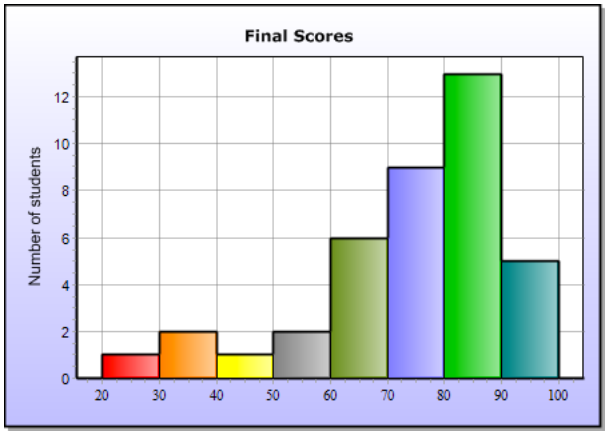
Mode:

Skew:

Outliers:

Variability:

4.



Mode:

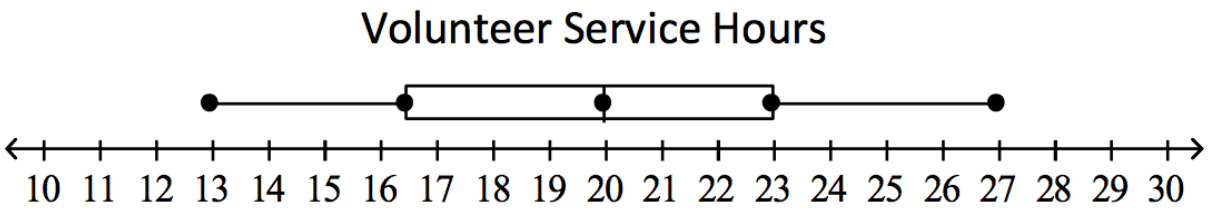
Skew:

Outliers:

Variability:

Refresh Your Memory

5. Use the following box plot to answer the questions.



a. What is the median of the data?

b. What is the lower quartile of the data?

c. What is the upper quartile of the data?

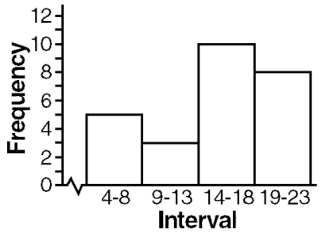
d. What is the interquartile range?

e. How do you think the data is distributed?

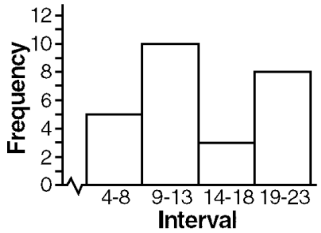
6. Which histogram correctly shows the data from the frequency table? Explain how you can tell, be specific.

Interval	Frequency
4-8	8
9-13	3
14-18	10
19-23	5

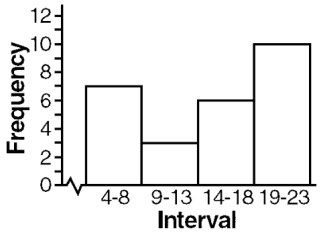
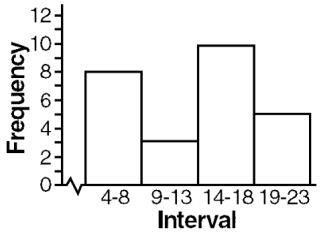
A)



B)



C)



D)