11.3 Class Practice   Name ___KEY_____

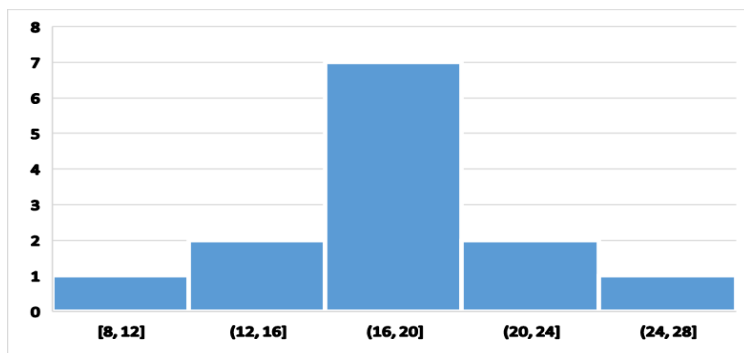Use the following data to answer the questions below:

  $20, 17, 17, 12, 18, 21, 19, 18, 13, 14, 17, 23, 25$

1) Find the mean and the five-number summary for the given data set.

  Mean: ___18_____

Minimum	First Quartile	Median	Third Quartile	Maximum
12	15.5	18	20.5	25

2) Create a histogram using the given data above.

3) Describe the data as skewed left, skewed right, or symmetric (normal):__symmetric (normal) distribution_____

3) Describe the data as skewed left, skewed right, or symmetric (normal): _____

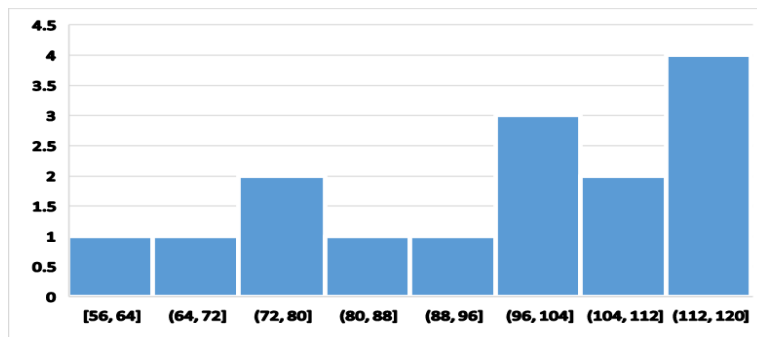Use the following data to answer the questions below:

106, 96, 86, 120, 98, 76, 112, 64, 99, 72, 119, 115, 76, 120, 97

4) Find the mean and the five-number summary for the given data set.

Mean: ___97.066…___

Minimum	First Quartile	Median	Third Quartile	Maximum
64	76	98	115	120

5) Create a histogram using the given data above.

6) Describe the data as skewed left, skewed right, or symmetric (normal): ___skewed left_____

Use the following data to answer the questions below:

106, 96, 86, 120, 98, 76, 112, 64, 99, 72, 119, 115, 76, 120, 97

4) Find the mean and the five-number summary for the given data set.

Mean: _____

Minimum	First Quartile	Median	Third Quartile	Maximum

5) Create a histogram using the given data above.

6) Describe the data as skewed left, skewed right, or symmetric (normal): _____