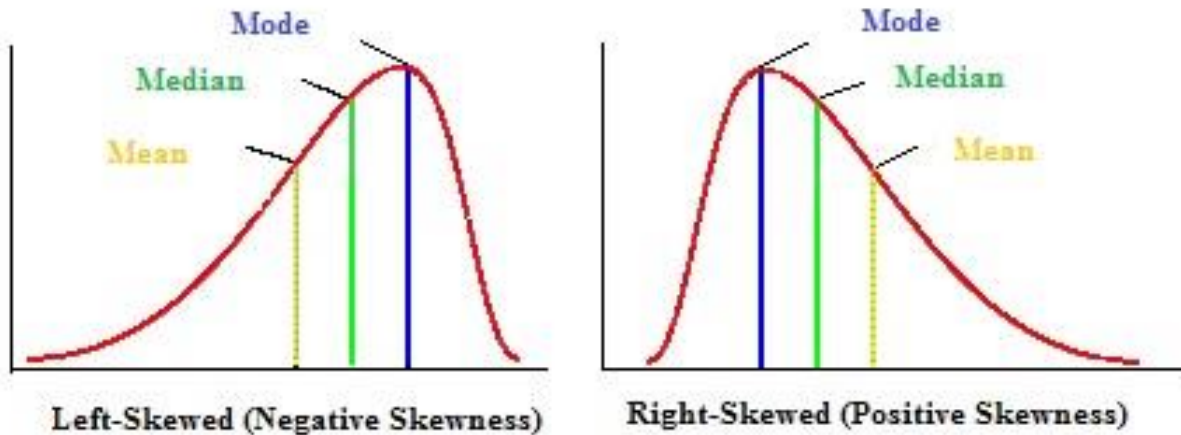


Skewness and Measures of Center

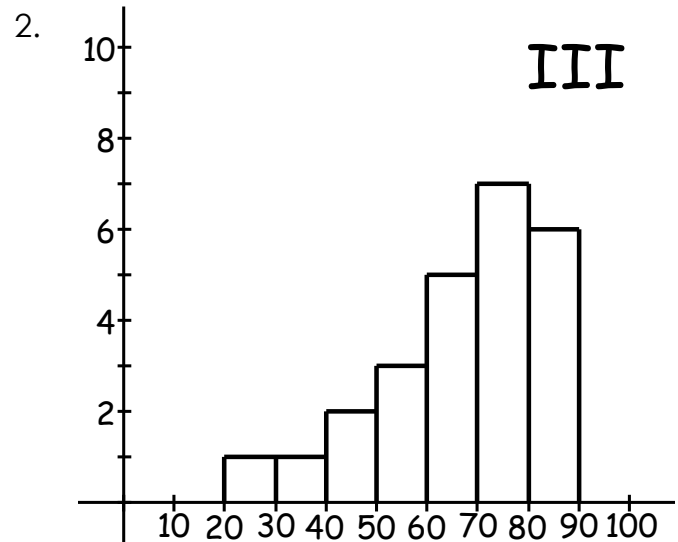
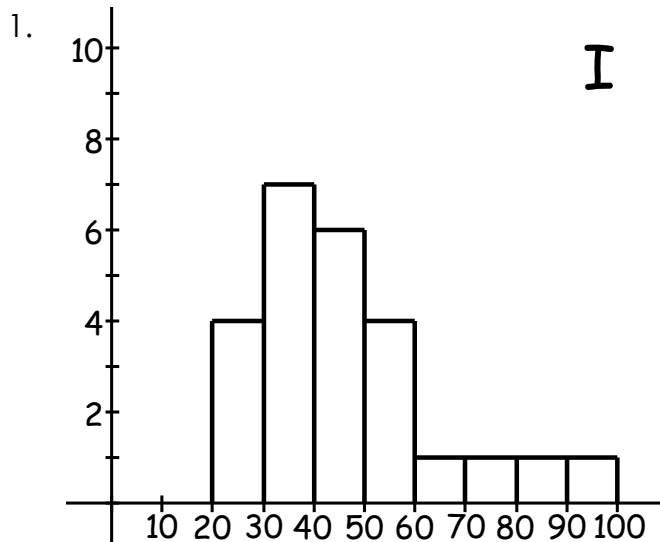
1. Outliers will affect your _____ therefore the best measure of center to use if your data is skewed is the _____.

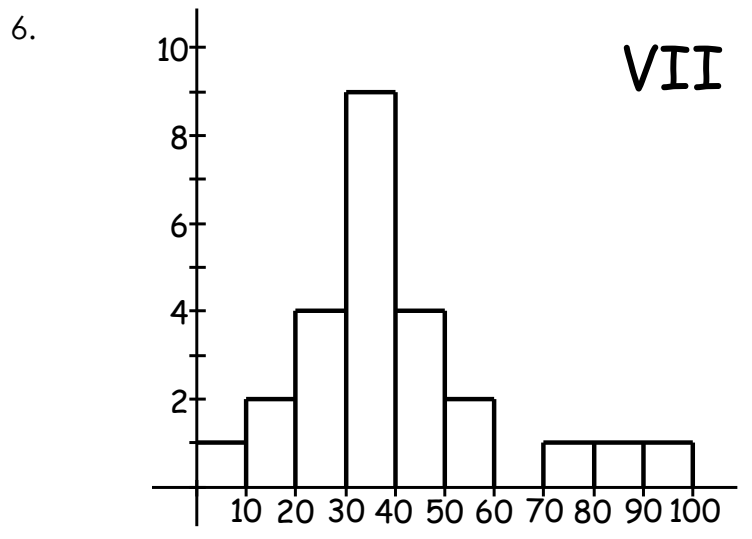
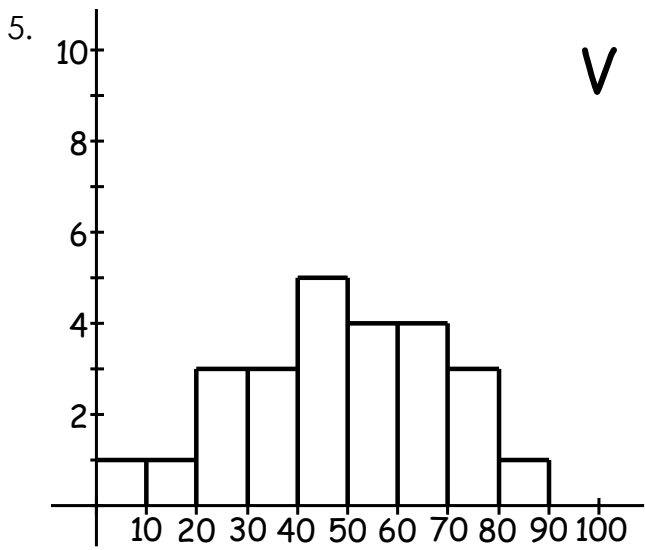
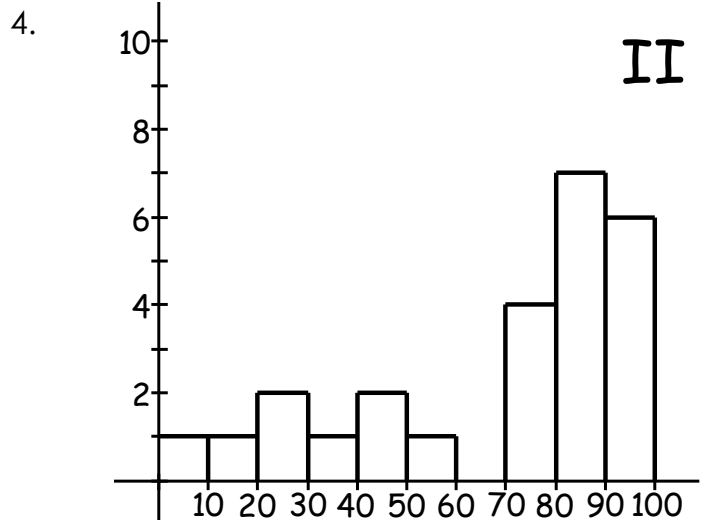
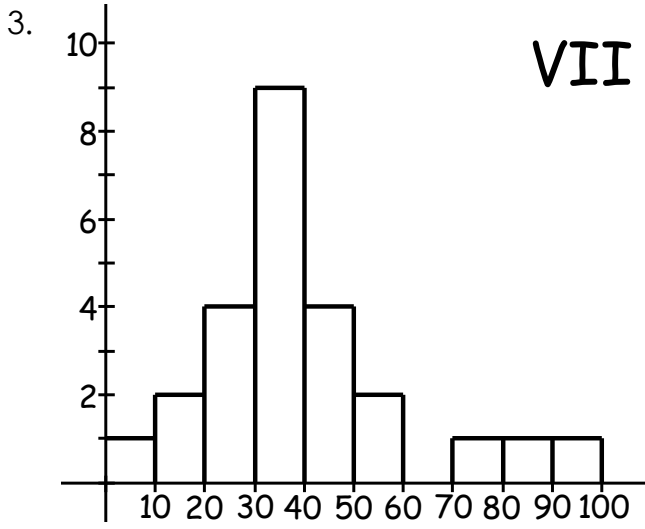


2. When your data is skewed left the mean is _____ than the median.
3. When your data is skewed right the mean is _____ than the median.

Practice

For the following, describe the shape and describe the relationship between the mean and the median.





Complete the following practice problems on the back this paper.

PG 65 #2.28

PG 70 #2.37

PG 81 #2.51

PG 93 #2.61