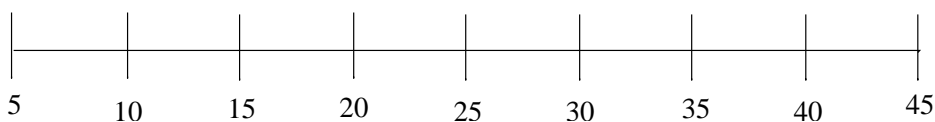
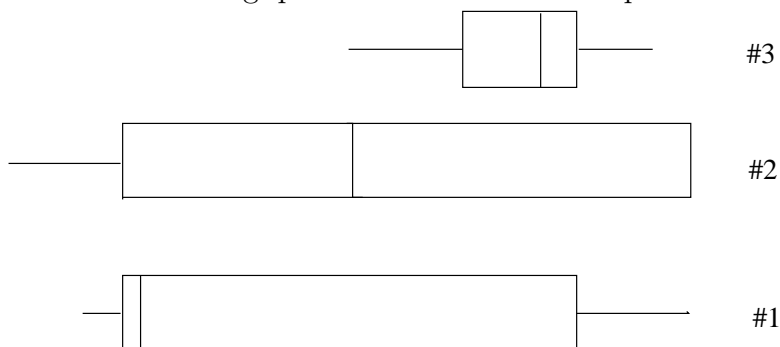


NAME: _____

(1) Answer the following questions about these boxplots:



- (a) Which data set has the smallest IQR?
 - (b) Which data set has the lowest value?
 - (c) In boxplot #1, what percent of the data is greater than 30?
 - (d) For boxplot #2, what are the cut-offs for upper and lower outliers?

 - (e) In boxplot #2, what percent of the data is greater than 20?
 - (f) Which data set has the largest range?
 - (g) Which data set has the highest median?
- (2) Give an example of a data set that has 5 numbers and whose standard deviation equals 0.