Student Name: _____
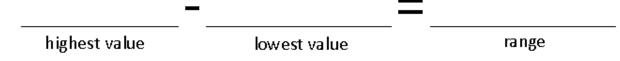
DATA ANALYSIS SKILLS TEST 2: Given a Data Set, Matching Statements for Range, Average (Mean), and Finding Mode and Median
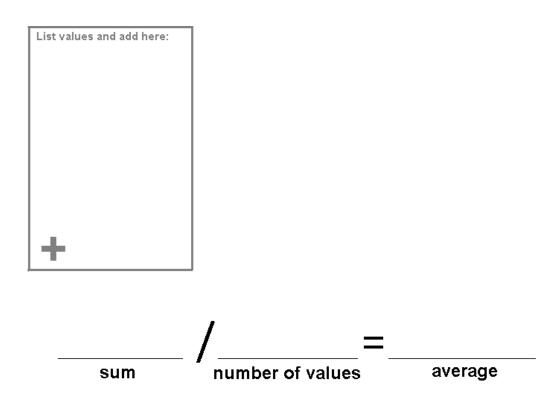
___ **Find the range of this data set.**

Day of the week	Number of lunches served in cafeteria
MONDAY Monday	46
TUESDAY Tuesday	62
WEDNESDAY Wednesday	43
THURSDAY Thursday	31
FRIDAY Friday	43

_____ - _____ = _____

highest value   lowest value   range

__ **Find the mean/average of this data set.**

Day of the week	Number of lunches served in cafeteria
MONDAY Monday	46
TUESDAY Tuesday	62
WEDNESDAY Wednesday	43
THURSDAY Thursday	31
FRIDAY Friday	43

List values and add here:

+

_____ / _____ = _____
sum   number of values   average

__ **Find the mode of this data set.**

Day of the week	Number of lunches served in cafeteria
MONDAY Monday	46
TUESDAY Tuesday	62
WEDNESDAY Wednesday	43
THURSDAY Thursday	31
FRIDAY Friday	43

__ **Find the median of this data set.**

Day of the week	Number of lunches served in cafeteria
MONDAY Monday	46
TUESDAY Tuesday	62
WEDNESDAY Wednesday	43
THURSDAY Thursday	31
FRIDAY Friday	43