$\qquad$ Math-3A
Name
HW \#11-1

Using the internet:

1. Find the median household income for the USA.
2. Find the median price of a home in the USA
3. For the following data: $2,4,5,6,7,7,7,7,7,8,8,8,9,9,9,9,15$
a. Find the mean
b. Find the mode
c. Find the median
d. What is the outlier?
e. Recalculate the mean without the outlier
f. Recalculate the median without the outlier
g. Which statistic (mean or median) what more affected by the outlier?
h. Build a frequency distribution graph
