Math 9 - Unit 1: Real Numbers

Name_____

Homework #5 - Statistics

Date_____ 5K____

Find the mean, median and mode for each data set.

1)   Mens Heights (Inches)

64	67	66	67	74	70	67
67	74	72	72	75	71	65
67						

2)   Annual Precipitation (Inches)

43	27	18.6	47.4	31.4
18.8	33.2	26	17.8	12.6
51.8	50.6	56.6	43.4	20.4

3) Injuries Due to Distracted Driving per Month

7,973	5,491	6,056	6,889
5,746	8,716	11,276	7,771
7,157	11,915	7,528	8,134
10,395	10,508	7,278	

4)   Hours Slept

6.25	8	7.25	6.25	8
8.5	6	6.75	8.25	8.5
6.25	8.5	8.75	7.25	6.5

Survey says.

5) Think of a question that you can ask people with at least 4 possible answers. Ask as many people as you can and record the data. Make a pie chart based on your data.