

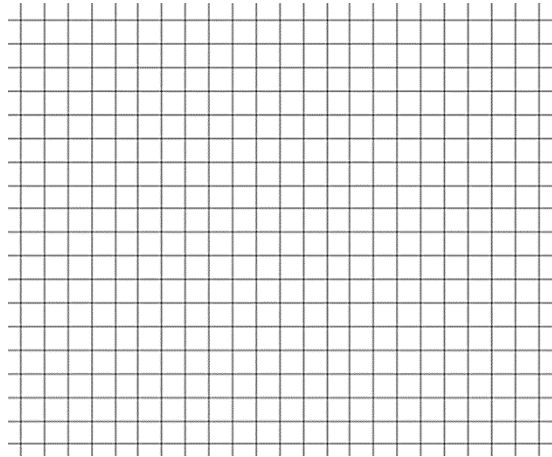
Name \_\_\_\_\_

### Statistics Assignment

#### Question 1: What color is your hair?

- a) Create a histogram to represent this data.
- b) Create a frequency table to represent this data.
- c) Determine the modal answer

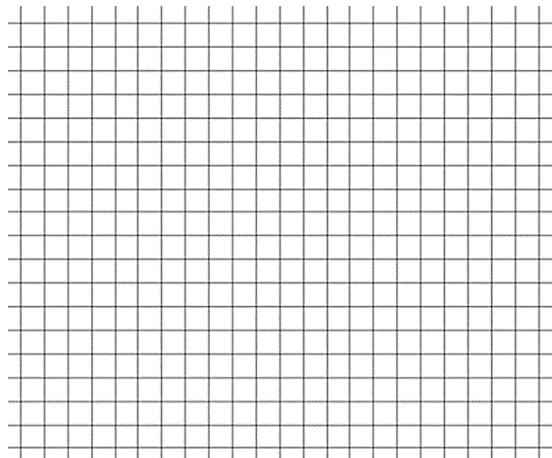
Hair Color of Students		
Hair Color	# of students	%
Red		
Brown		
Blonde		
Black		
Other		



#### Question 2: How old are you (in years)?

- a) Create a histogram to represent this data.
- b) Create a frequency table to represent this data.
- c) Determine the mean age
- d) Determine the median age
- e) Determine the modal age

Age of Math Students		
Age	# of students	%
12		
13		
14		
15		
16		
17		



**Question 3: What mark do you expect to earn on your math final exam?**

- a) Create a histogram to represent this data.
- b) Create a frequency table to represent this data.
- c) Determine the mean expected mark
- d) Determine the median interval
- e) Determine the modal interval

<b>Expected Final Exam Mark</b>		
Mark	# of students	%
[0,20[		
[20,40[		
[40,60[		
[60,80[		
[80,100]		

