Nov. 5 Worksheet

1. What is an experiment?

2. What is the sample space?

3. What is a simple event? Compound event?

4. What is the theoretical approach?

5. What is the empirical approach?

Now time to conduct an experiment!

a) Using the theoretical approach, what <u>should</u> the probability/frequency be?

Roll the die 10 times, noting each time it is even/odd. Make it into a frequency table.

1	2	3	4	5	6	7	8

Even _____   **Odd** _____

b) Now for the table

Outcome	Frequency	Relative Frequency
total =		