Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ December 8, 2014

**MAKING PREDICTIONS WITH EXPERIMENTAL PROBABILITY**

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| Vocabulary: | Simulation-  Example: A baseball team has a batting average of 0.250 so far this season. This means that the team’s players get hits in 25% of their chances at bat. Use a simulation to predict the number of hits the team’s players will have in their next 34 chances at bat.  Step 1: Choose a model  Step 2: Perform the simulation  Step 3: Make a Prediction |