Theoretical and Experimental
 Probabilities

**Data Management**

**Unit 2 Line Master 2a**

* Describe your experiment.
* What is the sample space for your experiment?
* Record your results in the table.
Write each probability as a percent.
* Choose an outcome.
Show how you could calcuate the experimental probability
and the theoretical probability.

Theoretical and Experimental
 Probabilities (cont’d)

**Data Management**

**Unit 2 Line Master 2b**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event (Possible outcomes)** | **Theoretical Probability** | **20 Trials Experimental Count** | **20 Trials Experimental Probability**  | **250 Trials Experimental Count** | **250 Trials Experimental Probability**  |
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