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# 3 How to

# Record Outcomes

## In the Bag!

Use tally marks to complete the table.

\_\_\_\_\_ *Title of Table*

Statement	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Total
More purple crayons											
Less red crayons											
Exactly two brown crayons											
At least one red crayon											
No yellow crayons											

*Trial 1   Trial 2   Trial 3   Trial 4   Trial 5   Trial 6   Trial 7   Trial 8   Trial 9   Trial 10*

Using the data from 100 trials, find the percentage of time each of the statements above was true. For example, if the statement was true 25 out of 100 times, the probability can be shown as a fraction  $\frac{25}{100}$  or as a percent 25%.

Statement 1 \_\_\_\_\_

Statement 2 \_\_\_\_\_

Statement 3 \_\_\_\_\_

Statement 4 \_\_\_\_\_

Statement 5 \_\_\_\_\_