## Mystery Box

Can you determine the specific contents of the mystery box by only examining one item at a time before returning it?
Hint: There are 10 items in the box.

| Item | Tally | Probability |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Using the probabilities calculated above, record your prediction of the box's contents.

| Item | Predicted Quantity | Actual Quantity |
| :---: | :--- | :--- |
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How close was your prediction? Explain.

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