## 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

How close was your prediction? Explain.

## **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

How close was your prediction? Explain.