## Appendix 6.2

## Mystery Bag

Reminder: It is forbidden to look inside the bag!

1. Pick a token from the bag, note its colour, and put it back in the bag. Repeat the experiment 9 more times, for a total of 10 times.

2. Using percents, express the likelihood of drawing a red token and the likelihood of drawing a blue token.

Likelihood of drawing a red token is approximately \%

Likelihood of drawing a blue token is approximately $\qquad$ \%
3. What colour of token do you think you'll draw during the game? Why?

