

Probability

Instructions for use: Fill out using Acrobat Reader then save to your PC once completed.

Task 1

A bag contains 3 red tokens, 4 blue tokens and 6 green tokens.

If you take out a token at random, what is the probability that:

A) You will take out a red token?

B) You will take out a blue token?

C) You will take out a green token?

Task 2

Two coins are tossed together.

	Head	Tail
Head	H, H	H, T
Tail	T, H	T, T

Use the sample space table to help you answer the following questions.

A) What is the probability that two tails will be thrown?

B) What is the probability that two heads will be thrown?

C) What is the probability that one tail and one head will be thrown?