

Probability

We can use the following terms to describe the probability of an event.



Impossible



Unlikely



Even Chance

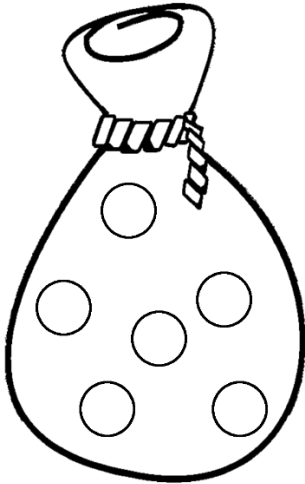


Likely



Certain

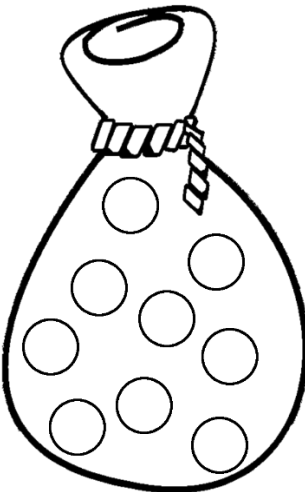
Colour the marbles to make each statement true.



Picking out a striped or blue marble is unlikely.

Picking out a yellow marble is likely.

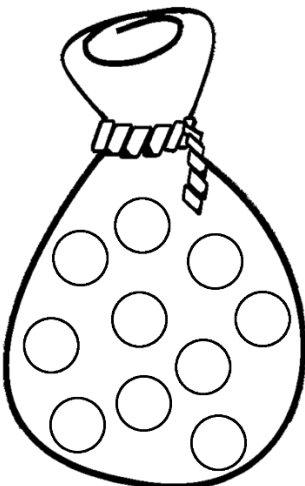
Picking out a green marble is impossible.



Picking out an orange marble is likely.

Picking out a green is less likely than picking a striped.

Picking out a blue marble is unlikely.



It is an even chance of picking a blue.

Picking out a red marble is more likely than a green.

Picking out a red, blue, green or yellow is certain.

