

# Probability

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



Impossible



Unlikely



Even Chance

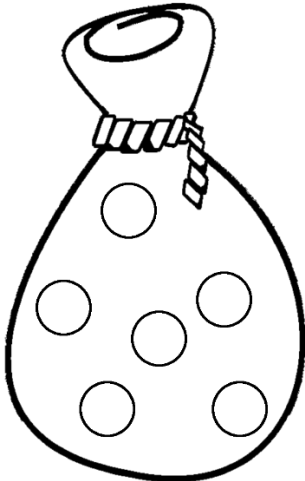


Likely



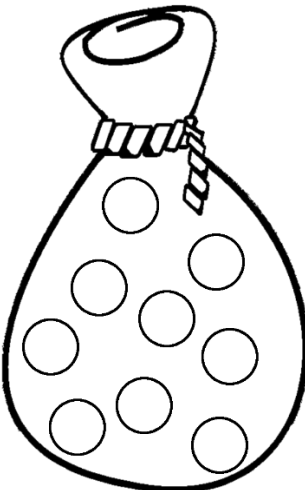
Certain

Colour the marbles to make each statement true.



Picking out a blue marble is less likely than a green.

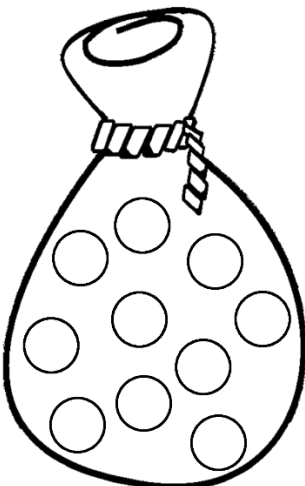
Picking out a yellow marble is less likely than a blue



Picking out an orange marble is more likely than a red.

Picking out a blue is unlikely.

Picking out a yellow or purple is impossible.



Picking out a red marble is more likely than a green

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

Picking out a blue marble is unlikely.

