

Lesson: Find Likelihood

One marble is randomly selected from a bag of marbles.



Name: _____

LO: Compare events and explain which is more likely.

Level 1

Which marble color is **most likely** to be selected? _____

- A. Red
- B. Yellow
- C. Blue
- D. Green

Level 2

Use the words **impossible, unlikely, likely, certain** to describe:

Selecting a **green** marble is _____.

Selecting a **yellow** marble is _____.

Selecting a **red or yellow** marble is _____.

Level 3

Which is **more likely**: selecting a **blue** marble or selecting a **yellow** marble? Explain how you know.

_____ is more likely because there are more _____ marbles than _____ marbles