

Which colour is most likely?

Stage 4 · Unit 4: Probability

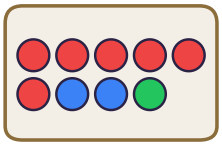
ANSWER KEY ✓

Name: _____ Date: _____ Score: ____ / 14

The colour with the most counters is the most likely. The colour with the fewest is the least likely.

A. Look in each bag. You pick one counter without looking.

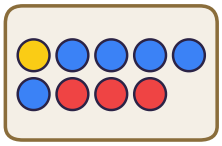
1



Most likely: red

Least likely: green

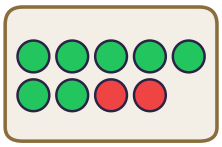
2



Most likely: blue

Least likely: yellow

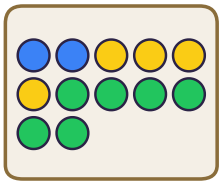
3



Most likely: green

Least likely: red

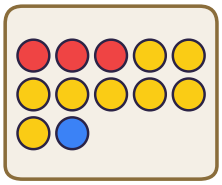
4



Most likely: green

Least likely: blue

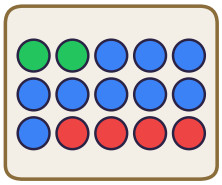
5



Most likely: yellow

Least likely: blue

6



Most likely: blue

Least likely: green

B. Think about it

7. A bag has 4 red and 4 blue counters. Which colour is more likely?

neither: they are equally likely

8. Add counters so that green is the most likely colour in bag 4. How many green counters must you add?

none: green is already most likely