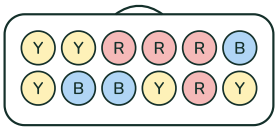
Probability · Grade 4

Write the colour or event that is more likely, or write equally likely.

Name _____ Date _____ Score _____ / 9

01 Look at the bag of marbles.



a) Which colour are you most likely to pick? _____

b) Which colour are you least likely to pick? _____

c) Which is more likely: red or yellow? (or equally likely) _____

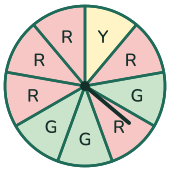
02 Fill in each blank.

a) Picking a card numbered 1 to 10. More likely: an even number or a number greater than 3? _____

b) Picking a card numbered 1 to 10. More likely: a number greater than 10 or a number less than 11? _____

c) Picking a card numbered 1 to 10. More likely: a number less than 9 or an odd number? _____

03 Look at the spinner.



a) Which colour is it most likely to land on? _____

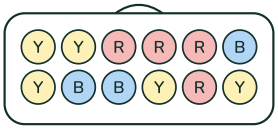
b) Which colour is it least likely to land on? _____

c) Which is more likely: red or green? (or equally likely) _____

Probability · Grade 4 (Answer Key)

Write the colour or event that is more likely, or write equally likely.

01 Look at the bag of marbles.



a) Which colour are you most likely to pick? **yellow**

b) Which colour are you least likely to pick? **blue**

c) Which is more likely: red or yellow? (or equally likely) **yellow**

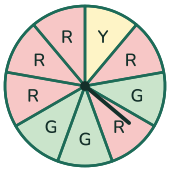
02 Fill in each blank.

a) Picking a card numbered 1 to 10. More likely: an even number or a number greater than 3? **a number greater than 3**

b) Picking a card numbered 1 to 10. More likely: a number greater than 10 or a number less than 11? **a number less than 11**

c) Picking a card numbered 1 to 10. More likely: a number less than 9 or an odd number? **a number less than 9**

03 Look at the spinner.



a) Which colour is it most likely to land on? **red**

b) Which colour is it least likely to land on? **yellow**

c) Which is more likely: red or green? (or equally likely) **red**