Probability

Use the table to answer the questions.

Pairs of socks in Mr. O' Neill's drawer

color	number
red	2
blue	5
green	3
yellow	2
black	6

If Mr. O' Neill picks a pair of socks without looking, which color is he most likely to pick? black

Which color is Mr. O' Neill as likely to pick as red? yellow

Use the table to answer the questions.

Marbles in Margaret's bag

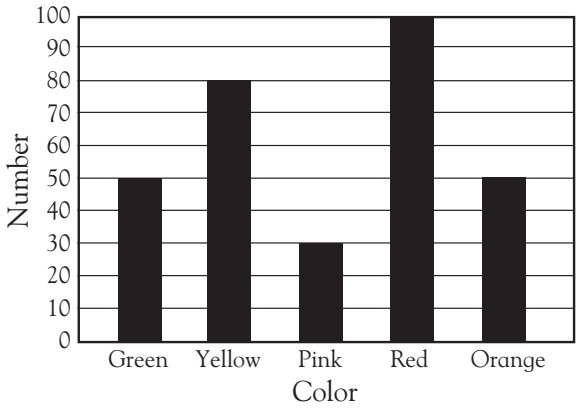
orange	blue	white	yellow
𝍸	𝍸 ||	𝍸	𝍸 𝍸

If Margaret picks a marble without looking, is she more likely to pick an orange marble or a yellow marble?

Which color is she least likely to pick?

Use the graph to answer the questions.

Jellybeans in a jar



If you pick a jellybean without looking, which color will you most probably pick?

Are you more likely to pick a pink jellybean or a yellow jellybean?

Which color jellybean are you as likely to pick as an orange one?

Probability

Use the table to answer the questions.

Pairs of socks in Mr. O' Neill's drawer

color	number
red	2
blue	5
green	3
yellow	2
black	6

If Mr. O' Neill picks a pair of socks without looking, which color is he most likely to pick? black

Which color is Mr. O' Neill as likely to pick as red? yellow

Use the table to answer the questions.

Marbles in Margaret's bag

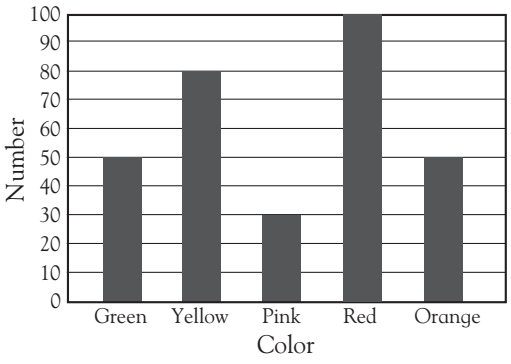
orange	blue	white	yellow
𝍸	𝍸 ||	𝍸	𝍸 𝍸

If Margaret picks a marble without looking, is she more likely to pick an orange marble or a yellow marble? yellow

Which color is she least likely to pick? blue

Use the graph to answer the questions.

Jellybeans in a jar



If you pick a jellybean without looking, which color will you most probably pick? red

Are you more likely to pick a pink jellybean or a yellow jellybean? yellow

Which color jellybean are you as likely to pick as an orange one? green

Children must read the tally table and the bar graph to compare the numbers of items. Make sure they understand that there is an equal probability of picking either of two items if there is the same number of each.