More, Less, and Equally Likely

Solve.

Susie’s mom puts 12 apples in a bag. There are 9 green apples and 3 red apples. “Close your eyes and take an apple,” Mom says. What color apple is Susie more likely to pick from the bag?

Draw or write to explain.

___________ apple

1. Hiro puts 2 blue cubes and 7 yellow cubes in a bag. He picks one cube at a time. Then he returns the cube to the bag. Is he less likely to pick a blue or yellow cube?

___________ cube

2. Alison puts 5 blue and 5 red cubes in a bag. She picks one cube at a time. Then she returns the cube to the bag. Is she more likely, less likely, or equally likely to pick a red cube?

___________ likely

Use with text pages 93–95.