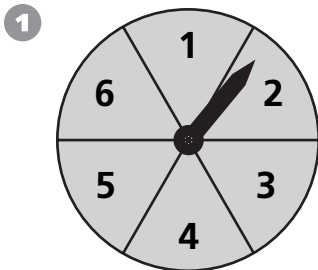


Data Analysis and Probability

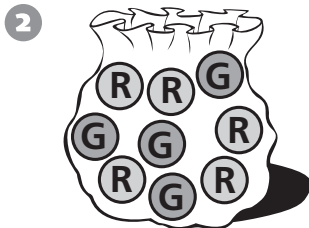
Choose the letter with the more likely outcome.



With one spin, get

A. an even number.

B. a number less than 3.



With one pick, get

A. a red marble.

B. a green marble.



Toss all the pennies at the same time. Get

A. all heads.

B. some heads and some tails.

Algebra

Write the next 3 numbers in each pattern.

4 2, 4, 6, 8, 10, 12, _____, _____, _____

5 3, 6, 9, 12, 18, _____, _____, _____

6 5, 10, 15, 20, 25, _____, _____, _____

7 8, 16, 24, 32, 40, _____, _____, _____

Continue each pattern. Then circle all the numbers that are in both patterns.

8 4, 8, 12, 16, _____, _____, _____, _____, _____, _____, _____, _____

5, 10, 15, 20, _____, _____, _____, _____, _____, _____, _____, _____

9 3, 6, 9, 12, 15, _____, _____, _____, _____, _____, _____, _____, _____

5, 10, 15, 20, _____, _____, _____, _____, _____, _____, _____, _____