am   pm
I did the work on paper Mr. Morse

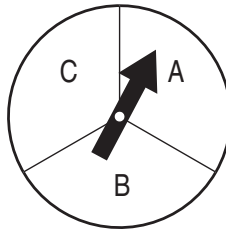# Lesson 3 Skills Practice

Probability of Compound Events

The spinner at the right is spun twice.

1. Draw a tree diagram to represent the situation.   on paper

2. What is the probability of getting at least one A? $\dfrac{3}{9}$

For each situation, make a tree diagram to show the sample space. Then give the total number of outcomes.

3. choosing a hamburger or hot dog and potato salad or macaroni salad

     hb   hd

   m   p   m   p

     4

4. choosing a vowel from the word COMPUTER and a consonant from the word BOOK

    O   U   E

   bk   bk   bk

      3

5. choosing between the numbers 1, 2 or 3, and the colors blue, red, or green

    1 = blue red green
    2 = blue red green
    3 = blue red green