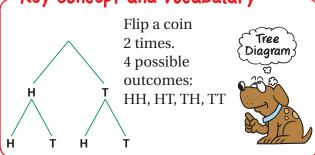
REVIEW: Tree Diagrams

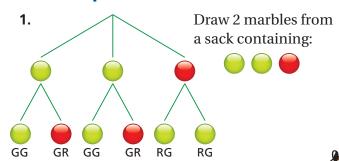
Key Concept and Vocabulary



Visual Model



Skill Example



Application Example

2. You are drawing 2 marbles from a sack that contains . In how many ways can you draw 2 green marbles?

There are 2 GG's in the tree diagram.

• There are 2 ways to draw 2 green marbles.

PRACTICE MAKES PURR-FECT™

Check your answers at BigIdeasMath.com.

Draw a tree diagram to show all the outcomes.

3. Flip a coin 3 times.

4. Draw 2 marbles from a sack with



- **5.** You flip a coin 3 times. In how many ways can you get 2 heads and 1 tail?
- **6.** You draw 2 marbles from a sack with In how many ways can you draw 2 green marbles? _____



7. CARDS You draw 2 cards from the hand at the right. In how many ways can you end up with a sum of 5? (For instance, A + 4 = 5.)

