Homework Practice

3SDAP1.1

2

Identify Probability

Describe the probability of landing on each number. Write certain, likely, unlikely, or impossible.

1. 2 _____

2. 5 _____

3. 1 _____

4. 1 or 4 _____

- 5. an even number _____
- 6. an odd number _____

- **7.** Is it certain or likely that a regular coin will land heads if flipped once?
- **8.** Is it unlikely or impossible for it to snow if the temperature outside is 92°?

Solve. (Lesson 11-3)

- **9.** There are two girls and a boy in a row of seats on a bus. How many different ways can they sit in that row?
- **10.** Pablo likes peanut butter, jelly, bananas, and marshmallow crème on his sandwiches. How many different sandwiches can he make?
- **11.** What three-digit numbers can be made using 1, 3, and 7?
- **12.** Carla made beaded bracelets with red, white, blue, and gold beads. How many different ways can she combine the beads?