**Reteach**

**Make a plan.**

I will draw a diagram to help me solve the problem.

**Step 2**

Plan

**Be sure you understand the problem.**

Read carefully.

What facts do you know?

• The blanket will be feet by feet. What do you need to find?

• The perimeter of the blanket

**Step 1**

Understand

**Grade 3 • Chapter 13** Perimeter and Area

**99**

Camille is making a rectangular blanket. The blanket will be 7 feet

by 5 feet. What will be the perimter of the blanket?

*Problem Solving: Draw a Diagram*

**Lesson 10**

Name Date

**1.** Tracie’s dad is building a deck around their swimming pool.

The deck will have a railing all the way around it. The deck has 8 sides with each side measuring 6 feet. How many feet of wood will Tracie’s dad need for the railing?

**Reteach**

Since (7+7) + (5+ 5) gives the perimeter,

14 + 10 = 24. So, the answer is correct.

**Step 4**

Check

**Carry out your plan.**

First, draw a diagram of the blanket. Label the length and width.

7 ft

5 ft 5 ft

7 ft

Find the perimeter of the blanket.

5 ft + 7 ft + 5 ft + 7ft = feet

**Step 3**

Solve

**Grade 3 • Chapter 13** Perimeter and Area

**100**

**2.** Honey is making a square picture frame for her grandmother.

She is gluing yarn around the outside edge, which measures

4 inches by 4 inches, and the inside edge, which measures

2 inches by 2 inches. How much yarn will she need to go around both edges?

**Solve.**

*(continued)*

*Problem Solving*

**Lesson 10**

Name Date