**Chapter 7** Improving Your Home Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lesson 3 - The key to Perimeter and Area

 Perimeter:

 Area:

1. What is the perimeter of a rectangle? What is the area of a rectangle?

 Perimeter = Area =

1. How are units expressed in perimeter? How are units expressed in area?
2. Side Note: What does 7’ mean? What does 7” mean?
3. What is the perimeter of a square? What is the area of a square?

 Perimeter = Area =

1. As a group find the area and perimeter of the commons.

 Perimeter =

 Area =

1. Explain why perimeter and area are useful when planning different home improvements. List specific home improvements that require an understanding of perimeter and area.

 Your own comments:

 Group comments:

1. Exercise A (p.177)

 **Labeled Rectangle Sketch Perimeter Area**

1.

2.

3.

 **Labeled Square Sketch Perimeter Area**

4.

5.

6.