DATE: NAME: CLASS:

CHAPTER 4

Squaring Off

Activity 7

Goal • Use this activity to reflect on the material you have covered in this chapter.

What to Do

- 1. Your teacher has designated the four corners of the classroom as "Still in Port," "Leaving the Harbour," "Approaching Open Waters," and "Sailing the High Seas."
- 2. At this point in the Optics unit, think about how you rate your understanding of the topics or your comfort level with the materials covered. "Still in Port" is the lowest comfort level, and "Sailing the High Seas" the highest. Write your comfort level on a piece of paper, and hand the paper to your teacher.
- 3. Once everyone has handed in their ratings, move to the corner of the room that matches what you wrote on your paper.
- 4. In your corners, discuss and complete the mind map. When you are done, consider your comfort level again. What are your strengths? Where do you think you need to improve?
- 5. Reconvene in new groups based on the number your teacher assigns. Compare your work and continue to revise your mind map.

