7-6 • Guided Problem Solving

Student Page 352, Exercise 25:
Reasoning Can a radius also be a chord? Explain.

Understand
1. What are you being asked to do?

2. What definitions do you need to know in order to answer the question?

Plan and Carry Out
3. What is a radius?

4. Where are the endpoints of a radius?

5. What is a chord?

6. Can a radius also be a chord?

Check
7. Explain your answer in Step 6.

Solve Another Problem
8. Can a diameter also be a chord? Explain.