7-1 • Guided Problem Solving

Student Page 327, Exercise 23:

Are the rungs on a ladder parallel, intersecting, or skew?

Understand

1. What is a ladder? Draw a sketch of one.

2. What are the rungs of a ladder? Circle the rungs on your sketch.

3. What are you being asked to do?

Plan and Carry Out

4. Do the rungs have any points in common?

5. Are the rungs in the same plane?

6. Are the rungs intersecting?

7. Are the rungs skew?

8. Are the rungs parallel?

Check

9. Define parallel. Does this describe the rungs?

Solve Another Problem

10. Are the lines on your palm parallel, intersecting, or skew?