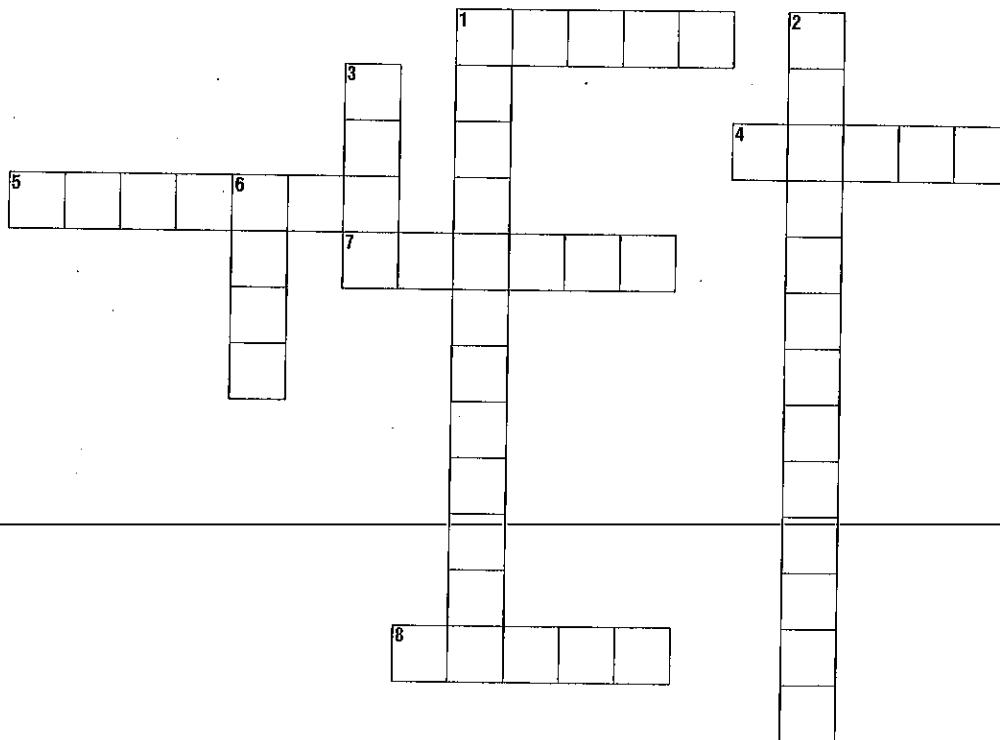


SECTION**3****Reinforcement****Simple Machines**

Directions: Use the clues to complete the puzzle.

**Across**

1. A moving inclined plane
4. An inclined plane wrapped around a post
5. The pivot point of a lever
7. A surface that re-directs force using a rope
8. A rod that pivots about a point

Down

1. Two rigidly attached wheels that rotate together
2. A sloped surface
3. An inclined plane
6. Used with a pulley to change the direction of a force