



# Simple Machines

1. A flagpole is an example of what kind of simple machine?



- A. wedge
- B. pulley
- C. incline plane
- D. wheel and axle

2. What type of simple machine is the bottle opener?



- A. lever
- B. pulley
- C. wheel and axle
- D. inclined plane

3. What type of simple machine is this?



- A. Inclined Plane
- B. Wheel and Axle
- C. Screw
- D. Pulley

4. What type of simple machines are these?



- A. Wedge      B. pulley      C. incline plane      D. wheel and axle

5. What kind of simple machinery can we find on a bike?



- A. Inclined Plane
- B. Wheel and Axle
- C. Screw
- D. Pulley

6. What are two parts of a pulley?

- A. A wheel
- B. A rope
- C. A rope and Wheel
- D. A level

7. What happens when you push down on one end of a lever?

- A. The other end moves down too.
- B. The other end moves up.

8. What was the author's purpose for writing Simple Machines?

- A. the author wanted to make us laugh at the simple machines.
- B. the author wanted to inform people about simple machines.

9. What does this selection explain?

10. We read about four kinds of simple machines. A wheel and axle are one simple machine. Name four things you use that have wheels