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.