

SIMPLE MACHINES MULTIPLE CHOICE WORKSHEET

1. A lever is....
 - a. A rigid bar with a pivot point
 - b. A type of machine that opens bottles
 - c. A ramp used to lift and lower objects
 - d. A tool to help pump water
2. What is an example of a type of LEVER?
 - a. Ramp
 - b. Skateboard
 - c. Scissors
 - d. Screwdriver
3. Levers, Inclined Planes, Wedges, Screws, Wheels, and Pulleys are types of:
 - a. Complex Machines
 - b. Tools
 - c. Simple Machines
 - d. Metal Machines
4. A pulley uses a....
 - a. Inclined plane, rope, and a lever
 - b. Screw, wedge and an inclined plane
 - c. Wheel and axle, and a rope
 - d. Groove, screw and a pivot point
5. An inclined plane is a ramp used to....
 - a. Pull and push objects
 - b. Remove and clean objects
 - c. Take photographs
 - d. Lift and lower objects
6. The longer the ramp, the ____ inclined it is!
 - a. Less
 - b. More
 - c. Same
 - d. Plus
7. Archimedes invented the screw in 260 B.C. to help...
 - a. Clean windows
 - b. Personal computers
 - c. Pump water from a river to irrigate the nearby land
 - d. Clean windows and pump water into computers
8. What did the Wright brothers invent?
 - a. Personal computers
 - b. Windscreen Wipers
 - c. Bicycles
 - d. Airplanes
9. What simple machine is the simplest because it only has one part?
 - a. Screw
 - b. Pulley
 - c. Lever
 - d. Inclined Plane
10. What is an example of a pulley with a wheel and axle?
 - a. Airplane
 - b. Bicycle
 - c. Toothbrush
 - d. Personal Computer



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