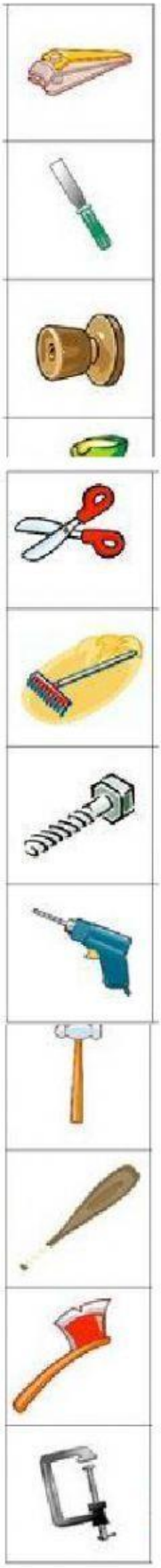
SIMPLE MACHINES MULTIPLE CHOICE WORKSHEET



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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