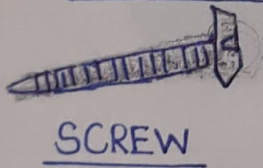
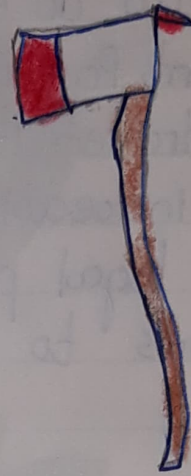
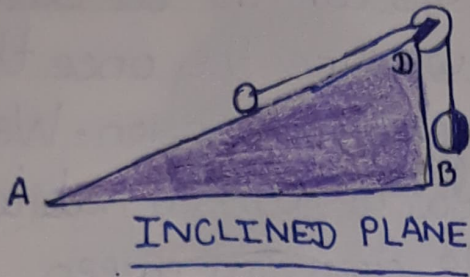


—: THE SIMPLE MACHINES: —



INCLINED PLANE- Inclined planes are widely used to move heavy loads over vertical obstacles.
Ex- Ramp used to load goods into trucks.

WHEEL AND AXLE- Wheel and axle are probably used for raising weights or water buckets for wells.
Ex- Door knob, a screwdriver, steering wheel.

SCREW- Screws are used to hold things together as they pull or push the object.
Ex- Jar lid, drill, bolt, light bulb, faucets.

LEVER- A lever usually is used to move or lift objects.
Ex - teeter-totters, wheelbarrows, scissors

WEDGE- A wedge is used to lift an object or hold an object in place.
Ex- Shovel, nail, axe, needle, knife, doorstop

PULLEY- Pulleys are used to lift objects, especially heavy objects.
Ex- Elevators use multiple pulleys in order to function.