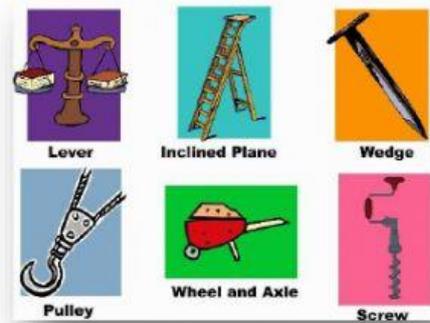


# Simple Machines



**1- Put the dialogue in order.**

- a- Oh yeah, the wheelchair ramp.
- b- Yes, we all use them.
- c- Hi, John. Did you have a question?
- d- Um, besides the wheels on my bike, I can't think of any.
- e- Yes. Did you say that people use simple machines every day?
- f- Well, think about elevators. They use pulleys to raise and lower the car.
- g- And we have an inclined plane right outside this classroom.
- h- Good point. I never thought of that.

**2- Read the dialogue again. Say whether the statements below are True or False.**

- a- John says people use simple machines every day.
- b- John knows only one simple machine: his bike.
- c- Elevators use an inclined plane to raise and lower a heavy thing.
- d- There is a wheelchair ramp outside the classroom.

**3- Complete the chart with examples of simple machines and two things we use every day.**

inclined plane / pulley /	door stopper / bottle opener / pizza cutter / end of a
screw / wheel and axle /	light bulb / garage door / slanted roof / shovel /
wedge / lever	fishing rod / toilet paper roll on a spinning holder /
	wine corkscrew / window blinds / skateboard ramp

Simple Machines	Everyday things
	
	
	
	
	
	

4- Match the words with their definitions.

Fulcrum

Lever

Machine

Pulley

Screw

Simple machine

Wedge

- a- It's a tool with one end and one pointed end.
- b- It's a basic machine with few moving parts.
- c- Piece of metal used to fasten objects together.
- d- A machine that consists of a wheel with a rope in its groove.
- e- It's the pointed support that a bar rests upon.
- f- It's the bar that rests on a fulcrum.
- g- An apparatus made from multiple parts and which performs some kind of work.

