



MACHINES



1. CHOOSE THE CORRECT OPTION

- A) A machine is something that helps us to do work with less / more effort.
- B) Simple machines have few or no / many moving parts.
- C) We combine complex / simple machines to make complex / simple machines.
- D) It is hard to imagine life without / with machines.

2. WRITE THE SIMPLE MACHINE AND MATCH IT TO THE CORRECT DEFINITION

Simple machine			
wedge ☐		☐	
☐		☐	
☐		☐	

Definitions

- a. It is an inclined plane which goes around a cylinder or cone. We use it to hold things together or lift objects.
- b. It has a wheel, an axle and a rope. We use it to lift, lower or move objects.
- c. It has one or more wheels which move around an axle. We use it to move things more easily.
- d. It is a flat, slanting surface. It is used to connect a lower level to a higher level.
- e. This machine has one or two slanting surfaces. We use it to cut or separate material.
- f. This is a rigid bar which is placed on a support called a fulcrum. We use it to lift objects.