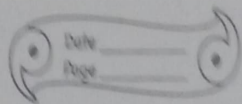


## Try it again

When we push or pull something we apply force.

- stationary object, stop a moving object, make a
- object, change the direction of a



1. Tick (✓) the correct answer.

1. We are able to stay on the ground because of

a.  gravitational force

b.  elastic force

c.  buoyant force

d.  frictional force

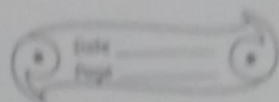
2. A screw jack used to lift a car is a.

a.  First-class lever.

b.  Pulley

c.  Second-class lever

d.  Screw



3. The most readily available source of energy is

- a. wind energy
- b. Solar energy.
- c. geothermal energy
- d. water energy

4. The upward push of water on a floating object is called

- a. buoyant force
- b. volume
- c. density.
- d. pressure.

Fill in the blanks.

Most simple machines make use of Muscular force.

