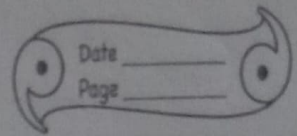


# Let us Answer



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

Ans Gravitational force

2. A screwjack used to lift a car is a:

Ans Screw

3. The most readily source of energy is:

Ans Solar Energy

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

Ans Buoyant Force

B. Fill in the blanks

1. Most simple machines make use of Mechanical force

2. There is no gravitational force in the space

3. Simple machines change the amount of applied force.

4. A moving car possesses mechanical energy due to its engine.

5. An inclined plane is a slope which makes work easier.

C. Change the underlined words to words to correct these statements.

1. A stretched rubber band regains its original position being released because of gravitational force. - Elastic

2. Geothermal energy is a renewable source of energy.

3. The pulley used for drawing water from a well is a fixed pulley.

4. Simple machines make our work easier.

5. We are able to walk because of gravitational force.