



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
27, Ballygunge Circular Rd, Kolkata- 700019



Term: First Term

Sub: Science

Class: 4

Date: 22.04.20

Lesson: Force, Work And Energy

Topic: Force, Forces In Nature (gravitational force / Frictional force)

WORKSHEET - III

1) Fill in the blanks-

- a) The force that pulls objects towards earth is called.....
- b)helps our feet to get a grip on the ground.
- c) A force is a..... or a acting on an object.
- d) A surface offers greater force of friction than a surface.

2) What can a force do?

● A force can-

- a).....
- b).....
- c).....
- d).....

3) Complete the following sentences-

- a) When we jump up ,.....
- b) The soles of our shoes and slippers wear out over time.....
- c) It is earth's gravity that pulls back a ball.....
- d) The gravitational force of earth also.....

4) What kind of force is required in the following actions:-

- a) A leaf falling to the ground
- b) Pushing a table
- c) A man walking on a rough surface
- d) Pulling a hand rickshaw

5) Answer in one or two words-

- a) The invisible force that opposes the motion of an object is called?
- b) The force with which earth pulls all objects towards its surface is called?
- c) What kind of force is used to kick a football?

6) Draw a diagram on force and write below what force is being used (draw any one).