

# 8TH GRADE - SCIENCE

## FORCE

### INTERACTIVE WORKSHEET 01

#### I. Fill in the blanks using the correct words.

Force at a distance

Friction

Push

Magnetic force

Pressure

Force

Muscular force

Contact force

Field

Electrostatic force

1. Push and pull on an object is a .
2. A force that can be applied only when it is in contact with an object is called .
3. A force that can be applied without any contact between two objects is called .
4.  is a region in which an object kept at a point is influenced by it.
5.  is the force that opposes relative motion of surfaces in contact.
6. The force which we exert by using our body muscles is known as .
7. The force exerted by a magnet to pull or push a metallic object like iron is called .
8. The force exerted by a charged body on other charged or uncharged body is known as .
9. Force applied to move an object away from it .
10. The force acting on a unit area of a surface is called .



# AIMS-INDIA

