

FORCE

1. Knotting a rope is an example for ()
A) Push B) Pull C) Both pull and push D) None

2. Hitting a cricket ball is an act of ()
A) Push B) Pull C) Both pull and push D) None

3. Filling the air in a tyre of a car is an example of ()
A) Push B) Pull C) Both pull and push D) None

1. The force acting on an object is a ()
A) Field force B) Contact force
C) Field force or Contact force D) None of the above

2. The force acting on a stone thrown up is ()
A) Field force B) Contact force
C) Both Field force and Contact force D) None of the above

3. A magnet attracting a pin of Iron is ()
A) Both Field force and Contact force B) Field force
C) Contact force D) None of the above.

B) An example for a contact force is ()
A) Falling of fruits from a tree.
B) Attraction of an iron nail by a magnet.
C) Attraction of pieces of paper by a balloon when they are bought near the balloon.
D) Writing with a pen.

1. The attraction or repulsion between two objects is known as ()
A) Electrostatic force B) Gravitational force
C) Muscular force D) Contact force

2. The space around the magnet where its influence can be detected is called ()
A) Magnetic field B) Electrostatic force
B) Gravitational force D) Muscular force

3. The reason for the attraction of pieces of paper by the balloon is ()
A) Electrostatic force B) Gravitational force
C) Magnetic force D) Contact force

1. The force which we exert by using our body muscles is known as ()
A) Friction force B) Muscular force
C) Gravitational force D) Electrostatic force

2. If there is no force of friction, we cannot ()
A) speak B) walk C) eat D) read