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