

Key vocabulary

- push** – to apply a force to try and move an object away



- pull** – to apply a force to try and move an object closer



- force** – a push or pull



- contact force** – a push or a pull that affects objects which are touching



- magnet** – an object that can pull a magnetic material



- magnetic** – describes a material which can be pulled by a magnet



- poles** – the two ends of a magnet, known as the north pole (N) and south pole (S)

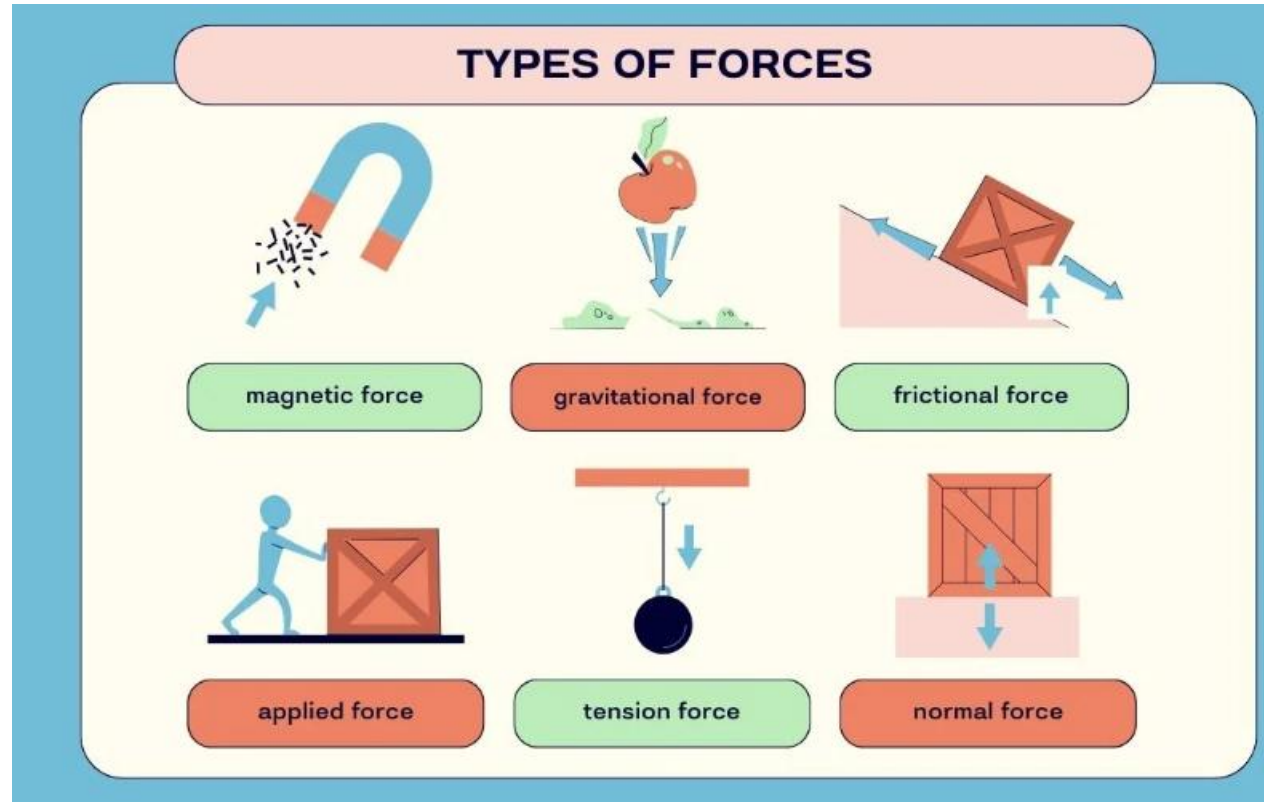


- iron** – a metal that is magnetic



- magnetic force** – a non-contact force caused by a magnet

Forces and Magnets



Key Knowledge

- Some forces need contact between two objects.
- Magnetic forces can act at a distance.
- Magnets can attract or repel each other.
- Magnets have 2 poles.

Green Arrows Indicate Magnetic Forces

