

attract

attract



attract



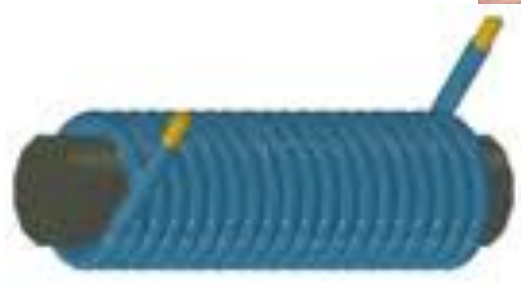
to draw
objects
together

electromagnetism

electromagnetism



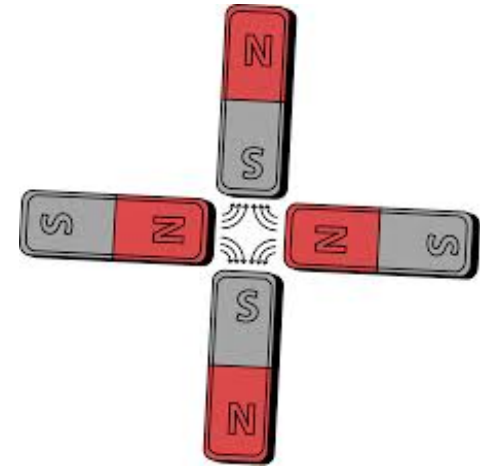
electromagnetism



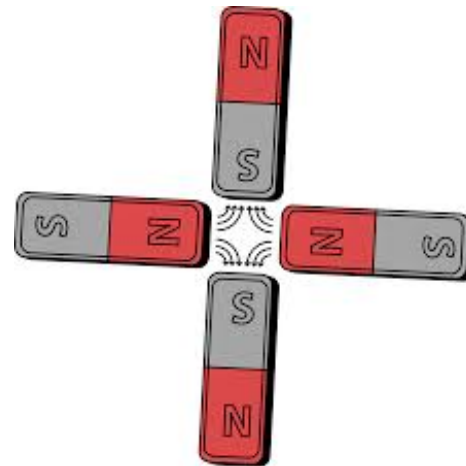
the magnetism produced when an iron core is magnetized by an electric current passing through a wire the is coiled around an iron core

magnetic force

magnetic
force



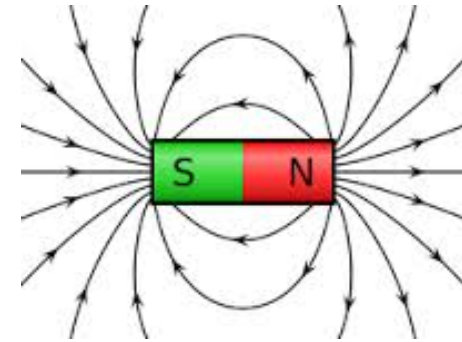
magnetic
force



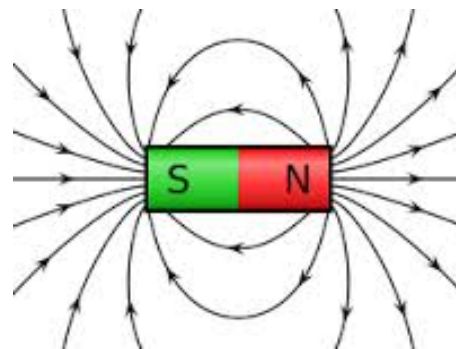
the power of a
magnet to push
or pull other
magnetic
material

magnetic field

magnetic
field



magnetic
field



the area around
a magnet where
the magnet has
power to attract
magnetic
material

natural magnet

natural
magnet



natural
magnet



a mineral
made
magnetic by
Earth's
magnetic
field

permanent magnet

permanent magnet



permanent magnet



an object that
keeps its
magnetism
after it has
been
magnetized

properties

properties



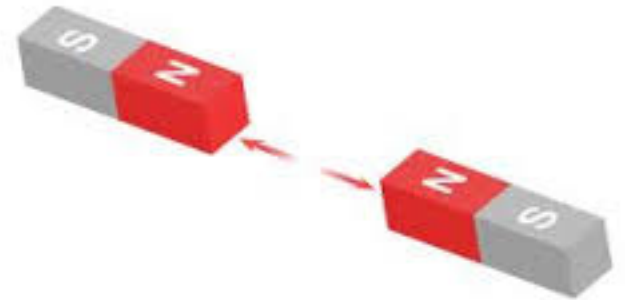
properties



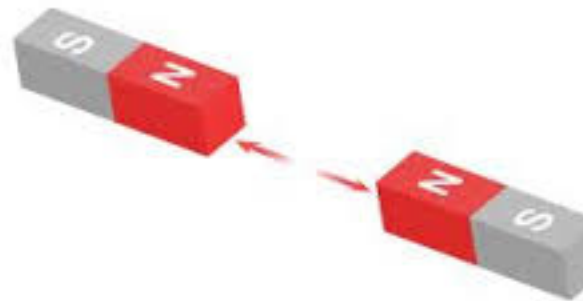
qualities or
characteristics

repel

repel



repel



to push
objects
apart

temporary magnet

temporary
magnet



temporary
magnet



a magnet
that does not
keep its
magnetism

compass

compass



compass



an instrument
used to
determine
geographic
direction on
Earth

