

## MAGNETISM

Magnetism is the \_\_\_\_\_ when objects are attracted or repelled to one another. Usually these objects are \_\_\_\_\_ such as iron.

A \_\_\_\_\_ contains a south pole and a north \_\_\_\_\_. The magnetic field is strongest at the poles of a magnet.

Two magnets will be attracted by their opposite poles and will repel the like poles of the other magnet.

When two magnets are close to each other, there is a force that \_\_\_\_\_ the poles together.

When two magnets have like poles facing each other, the magnetic force \_\_\_\_\_ them apart.

pushes	attracts	lines
magnet	metal	poles

