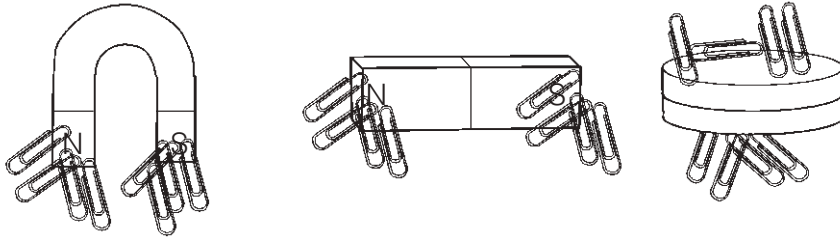


Magnets

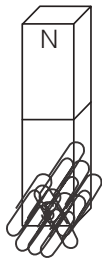
The magnetic attraction of a magnet is the strongest at the poles.



The poles of a magnet are where most of the paperclips are attracted to.

+ The Strength Of Magnets +

Magnets may be strong or weak.



Magnet A



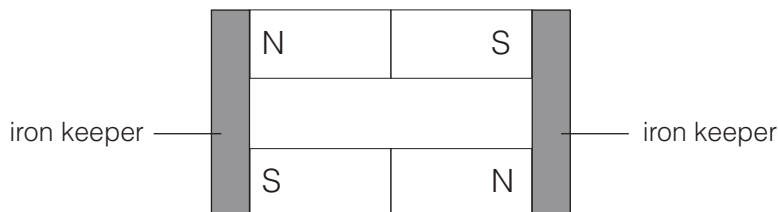
Magnet B

A is a stronger magnet than B, judging by the number of paperclips it can attract.

A strong magnet (A) will be able to pick up more steel paperclips than a weak magnet (B).

The strength of a magnet does not depend on its size. A large magnet may have a weak magnetic force while a smaller one may have a stronger magnetic force.

To ensure that a magnet remains strong and does not lose its magnetic force, we should store magnets between two iron blocks known as **keepers**.



The correct way to keep magnets is by using iron keepers.

Adapted:

Science Partner Lower Block 5/6

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