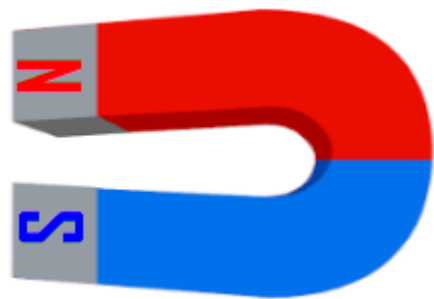


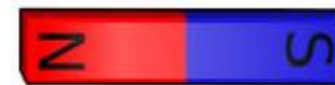
There are many
types of
magnets.

Magnets are a piece of
metal that is able to attract
other metals like iron and
nickel.

This is a horseshoe magnet. It gets
its name because of its shape.

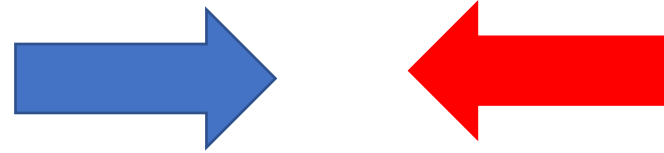


This is a bar magnet. It gets its
name because of its shape.



Magnets can attract or repel.

Attract means to pull together.



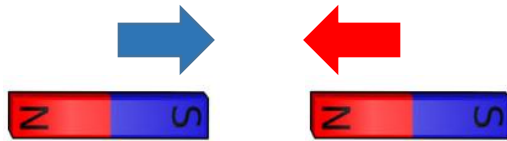
This is a circle magnet. It gets its name because of its shape.



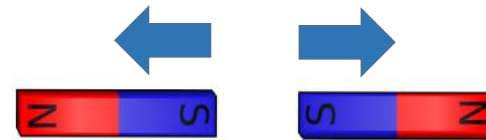
Repel means to push apart.



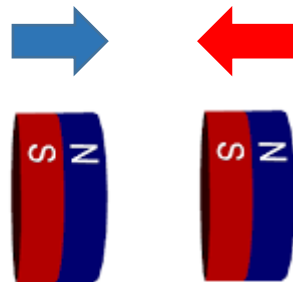
Magnets attract when opposite poles are facing each other.



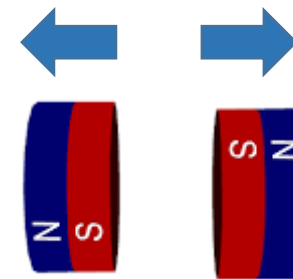
Magnets repel when the same poles are facing each other.



Magnets attract when opposite poles are facing each other.



Magnets repel when the same poles are facing each other.



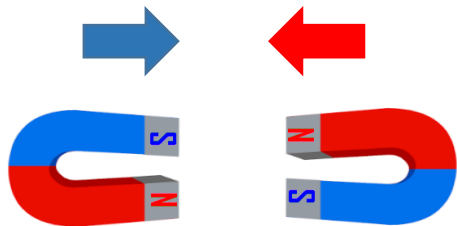
The North pole
of a magnet is
often colored
red.



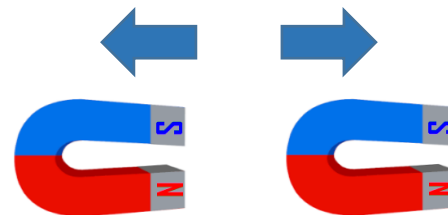
The South pole
of a magnet is
often colored
blue.



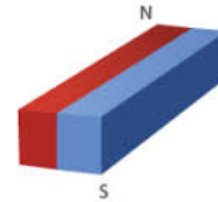
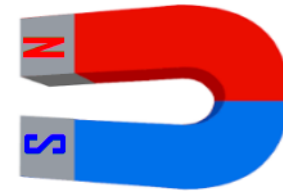
Magnets attract when
opposite poles are facing
each other.



Magnets repel when the
same poles are facing each
other.



Cut out these magnets to use with the activities.



The car has a bar magnet stuck to it. Where would I place a magnets to make the car move in different directions. Predict where the car would move if the magnet was placed in different locations.



The car has a bar magnet stuck to it. Where would I place a magnets to make the car move in different directions. Predict where the car would move if the magnet was placed in different locations.



The car has a bar magnet stuck to it. Where would I place a magnets to make the car move to the right.



The car has a bar magnet stuck to it. Where would I place a magnets to make the car move to the right.



The car has a bar magnet stuck to it. Where would I place a magnets to make the car move to the left.



The car has a bar magnet stuck to it. Where would I place a magnets to make the car move to the left.





Describe how this magnet would push or pull the toy car.



Describe how this magnet would push or pull the toy car.
