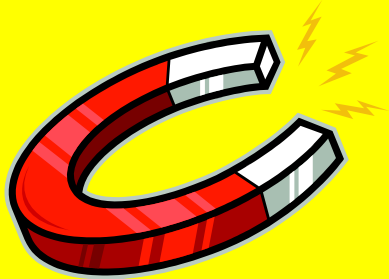
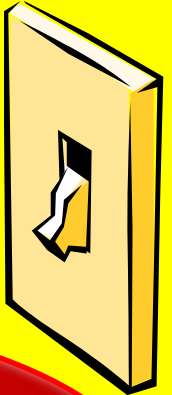


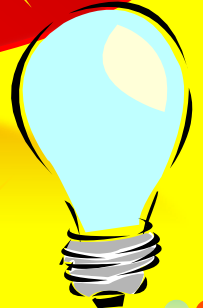
Electricity and Magnetism Review



Askew - 5th Grade



Askew





This is a circuit that has more than one path for the electricity to flow.



Askew





This is a circuit that has more than one path for the electricity to flow.



Parallel circuit

Askew





This is a circuit that has only one path for the electricity to flow.



Askew





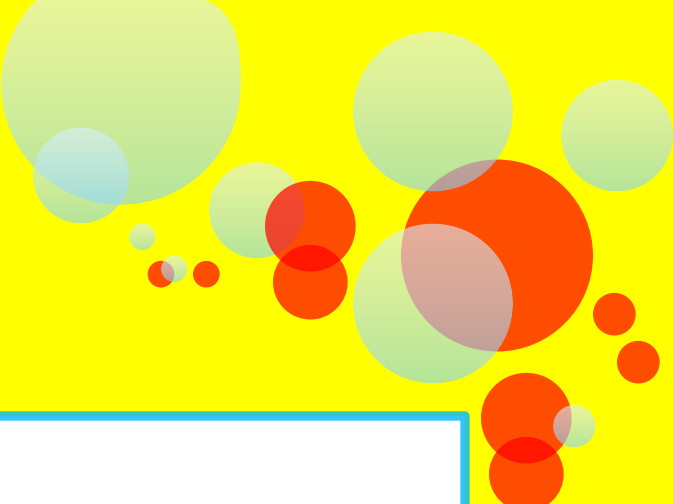
This is a circuit that has only one path for the electricity to flow.



Series circuit

Askew



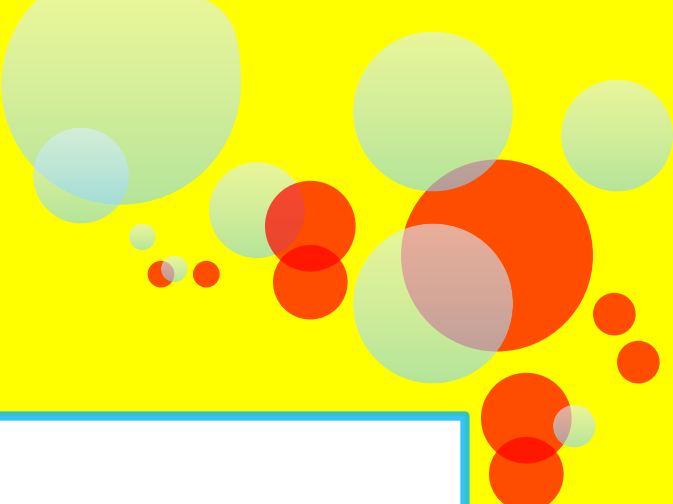


This is a device that is used to open and close a circuit.



Askew





This is a device that is used to open and close a circuit.



switch

Askew



Two charges that are alike will
_____ one another.

Askew

Two charges that are alike will
_____ one another.

repel

Askew

Two charges that are not alike, or opposite,
will _____ one another.

Askew

Two charges that are not alike, or opposite,
will _____ one another.

attract

Askew

All of the following are examples of

_____.

Rubber
Wood
Plastic

Askew

All of the following are examples of

_____.

Rubber
Wood
Plastic

insulators

Askew

All of the following are examples of

_____.

Paper clip
Aluminum foil
Water

Askew

All of the following are examples of

_____.

Paper clip
Aluminum foil
Water

Conductors

Askew



This is a buildup of electric charge on an object -



Askew





This is a buildup of electric charge on an object -



Static electricity

Askew



A cluster of overlapping circles in shades of light green, red, and blue, varying in size, located in the top right corner of the slide.

This is a flow of electric charge

A large, solid red oval with a slight gradient and a shadow, positioned in the lower right area of the slide.

Askew

A cluster of overlapping circles in shades of light green, red, and blue, varying in size, located in the bottom left corner of the slide.



This is a flow of electric charge



Current

Askew





This type of magnet cannot be turned off
and on.



Askew






This type of magnet cannot be turned off
and on.



Permanent magnet,
Lodestone,
Magnetite

Askew





This temporary magnet can be created by wrapping an iron core with wire and connecting the wire to a battery. It is an example of a temporary magnet.




Askew



This temporary magnet can be created by wrapping an iron core with wire and connecting the wire to a battery. It is an example of a temporary magnet.

Electromagnet

Askew



If you rub a needle with a magnet, place the needle on a piece of cork, and float it in water. What are you trying to create?



Askew



If you rub a needle with a magnet, place the needle on a piece of cork, and float it in water. What are you trying to create?

Compass

Askew

A magnet is strongest at its _____.

Askew

A magnet is strongest at its _____.

Poles

Askew