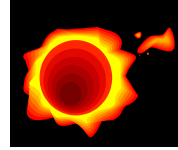


Name _____ # _____



The Orbit of the Earth Around the Sun



Draw a picture to show the orbit of the Earth around the Sun.

How long does it take for the Earth to make one revolution of the Sun?

_____ days

_____ year



The Orbit of the Moon around the Earth



Draw a picture to show how the moon revolves around the Earth. Label the Moon and Earth.

How long does it take the Moon to revolve around the Earth? _____ days

The Moon revolves around the Earth about _____ times a year.

Does the Moon give off its own light?

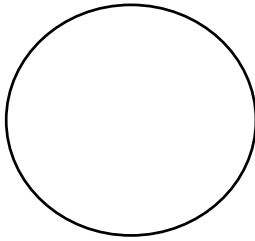
Where does the moon get its light?



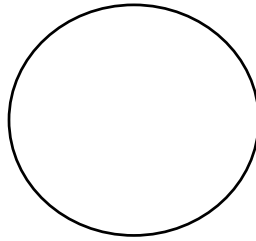
The Phases of the Moon



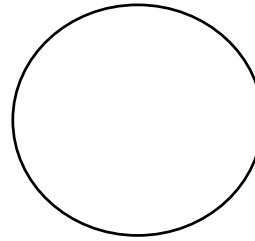
Draw a picture to show the phases of the moon.



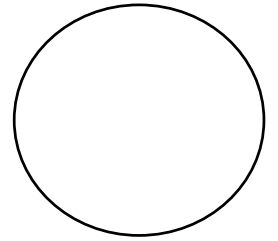
New Moon



1st Quarter



Full Moon



3rd Quarter

With your partner, sketch where the Moon, Earth, and Sun are when you can see a full Moon.



Doing More



We have learn that on the Earth, we only see one side of the Moon. How do you think we learned about the other side of the Moon if we can't see it? Try to list several different ways.