

Name: _____

Period: _____

Space Study Guide

| Term | Definition |
|---------------------------------|------------|
| Light Year | |
| Revolution | |
| Rotation | |
| Orbit | |
| Universe | |
| Galaxy | |
| Elliptical Galaxy | |
| Spiral Galaxy | |
| Irregular Galaxy | |
| Earth's Tilt / Cause of Seasons | |
| Comets | |
| Meteoroids | |
| Meteors | |
| Asteroids | |
| Cause of the Moon Phases | |
| Solar Eclipse vs Lunar Eclipse | |
| Umbra vs Penumbra | |

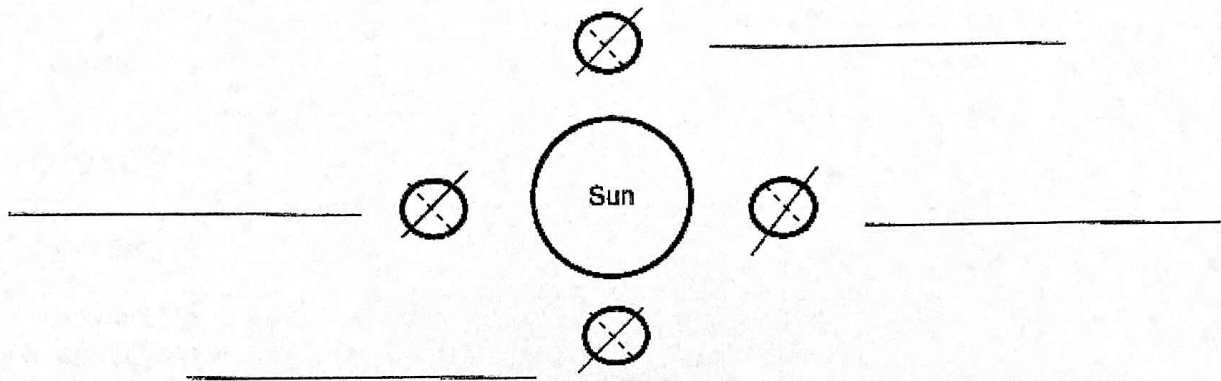
Name: _____

Period: _____

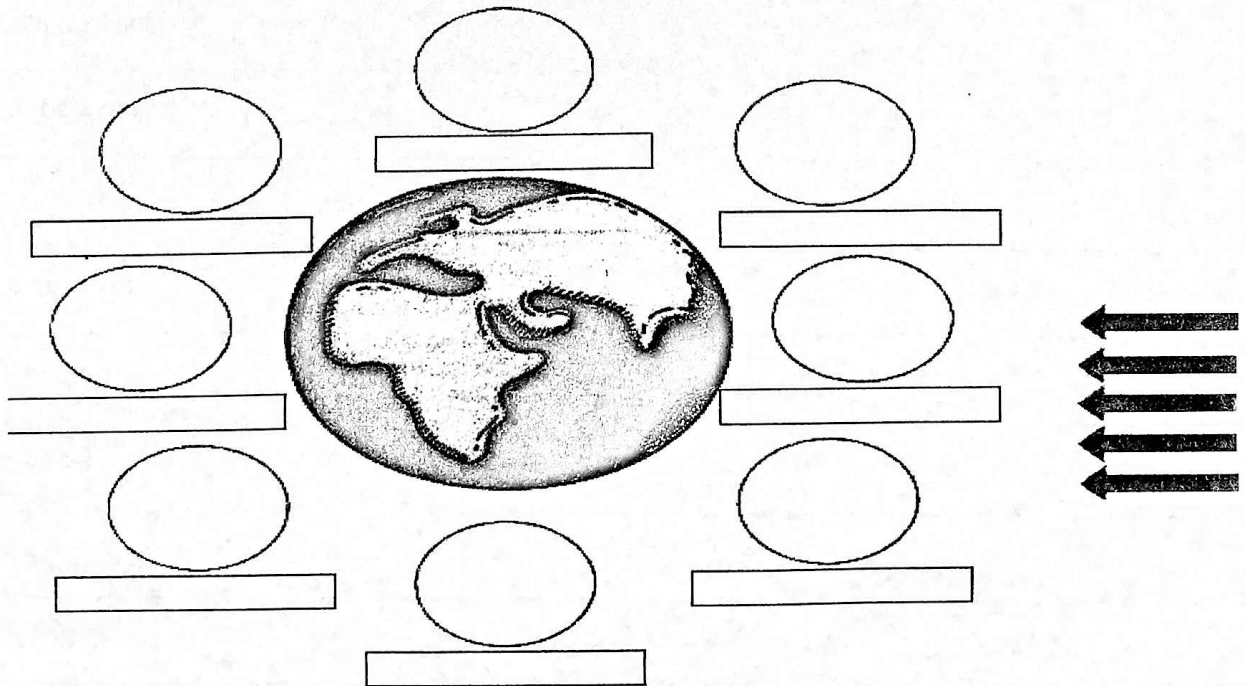
What is the cause of each effect.

| Cause | Effect |
|-------|---------------------|
| | Day and Night |
| | Completing one year |
| | Different Seasons |
| | Tides |

Label which season the **Northern Hemisphere** is having as the Earth revolves around the sun.



Use the Moon Phase Bank to complete the phases of the Moon



Moon Phase Bank

Last Quarter
Waxing Crescent
Waning Crescent
New Moon
Waning Gibbous
Waxing Gibbous
Full Moon
First Quarter

