



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

**Match each of the following terms to its definition:**

Solstice

Accretion

Waning moon

Nuclear fusion

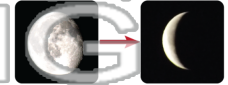
Waxing moon

Equinox

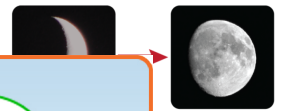
Solar eclipse

Chromosphere

1. \_\_\_\_\_ - a phase of the Moon when the sunlit portion of the Moon is getting smaller



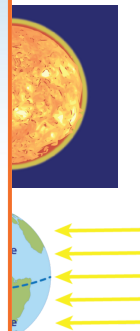
2. \_\_\_\_\_ - a phase of the Moon when the sunlit portion of the Moon is getting larger



3. \_\_\_\_\_

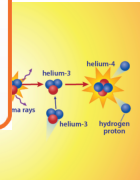


4. \_\_\_\_\_ hitting the Sun



5. \_\_\_\_\_ Sun's core

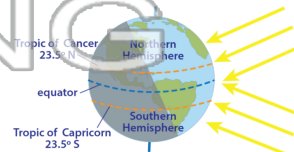
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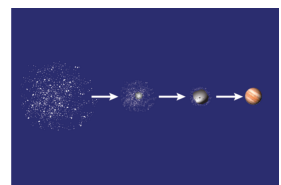
6. \_\_\_\_\_ - the shadow created on the Earth when the moon comes between the Sun and the Earth; a blocking of the Sun's light when the Moon comes between the Sun and the Earth



7. \_\_\_\_\_ - the two days a year when the Sun's most direct rays are 23.5 degrees north or south of the equator



8. \_\_\_\_\_ - the process by which dust particles collide, stick together and form larger particles





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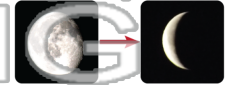
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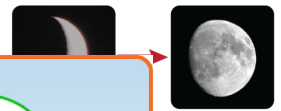
Solar eclipse

Chromosphere

1. **waning moon** - a phase of the Moon when the sunlit portion of the Moon is getting smaller



2. **waxing moon** - a phase of the Moon when the sunlit portion of the Moon is getting larger



3. **chromosphere**



4. **equinox** - the two days a year when the Sun's rays hit the Earth directly at the equator

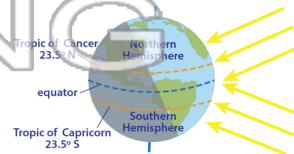
5. **nuclear fusion** - the process by which the Sun's energy is produced

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6. **solar eclipse** - the shadow created on the Earth when the moon comes between the Sun and the Earth; a blocking of the Sun's light when the Moon comes between the Sun and the Earth



7. **solstice** - the two days a year when the Sun's most direct rays are 23.5 degrees north or south of the equator



8. **accretion** - the process by which dust particles collide, stick together and form larger particles

