

Name: _____

Date: _____

Science Ch. 9

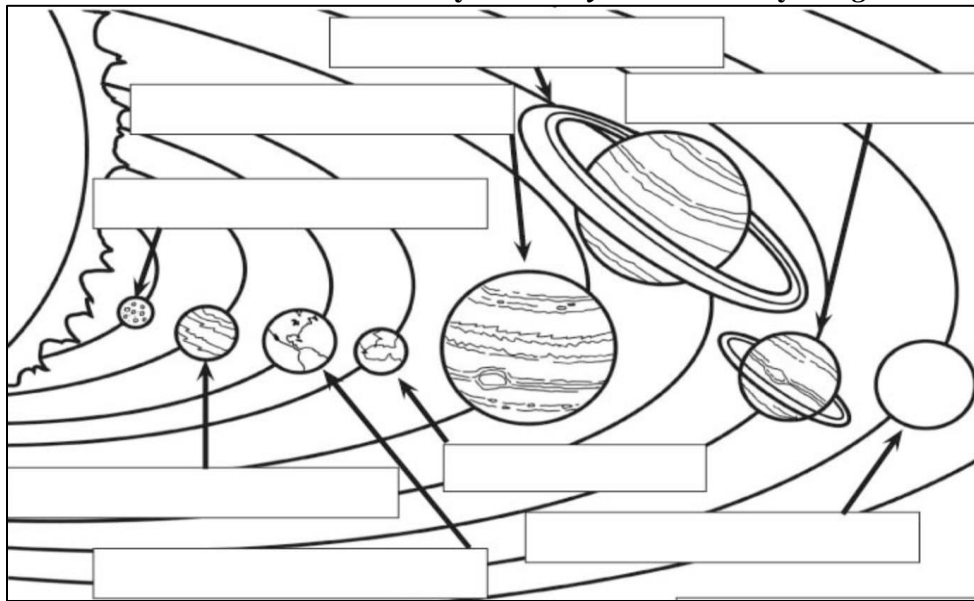
Review Worksheet

Choose the correct vocabulary word from the box and match it to its definition below.

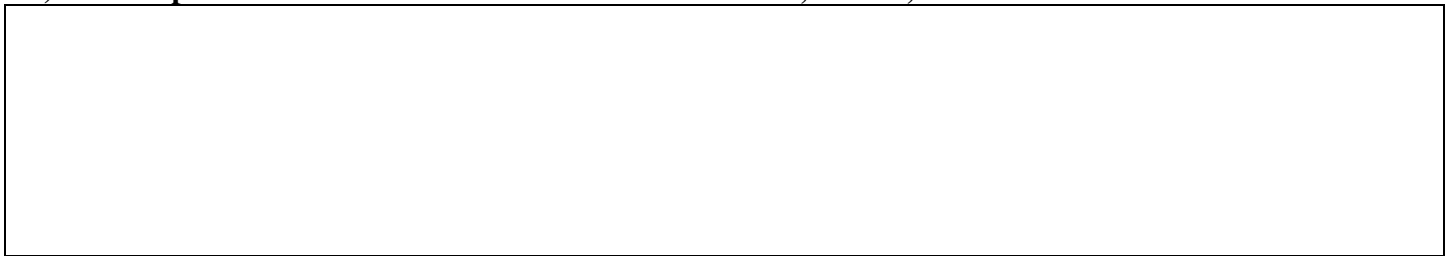
astronomy (p. 274)	planet (pg. 276)	asteroid (p. 277)	comet (p. 277)
meteoroid (p. 278)	meteor (p. 278)	revolve (p. 282)	orbit (p. 282)
rotation (p. 282)	axis (p. 282)	season (p. 284)	eclipse (p. 286)
new moon (p. 292)	first quarter moon (p. 292)	full moon (p. 292)	third quarter moon (p.292)
waning (p. 293)	waxing (p. 293)	crescent moon (p. 293)	

- 1.) The phases between the new moon, first quarter moon, and the full moon. _____
- 2.) The phases between the full moon, third quarter moon, and the new moon. _____
- 3.) When the Moon is illuminated on the left side. _____
- 4.) A period of the year that is usually marked by changes in weather. _____
- 5.) The movement of a planet or other object as it turns on its axis. _____
- 6.) To move around another object. _____
- 7.) Large bodies that orbit around a star, like the Sun. _____
- 8.) The path an object takes around another object. _____
- 9.) Occurs when the Moon is between the Sun and Earth and is illuminated on the side we cannot see. _____
- 10.) A piece of rock in our Solar System. _____
- 11.) A meteoroid that passes through Earth's atmosphere and burns up. _____
- 12.) Occurs when the surface of the Moon that faces Earth is fully lit. _____
- 13.) Occurs when the moon is illuminated on the right side. _____
- 14.) When one object passes through the shadow of another object. _____
- 15.) Is seen before and after the new moon. _____
- 16.) Balls of ice and rock moving through our Solar System. _____
- 17.) The imaginary line that runs through the North and South poles. _____
- 18.) The scientific study of space. _____

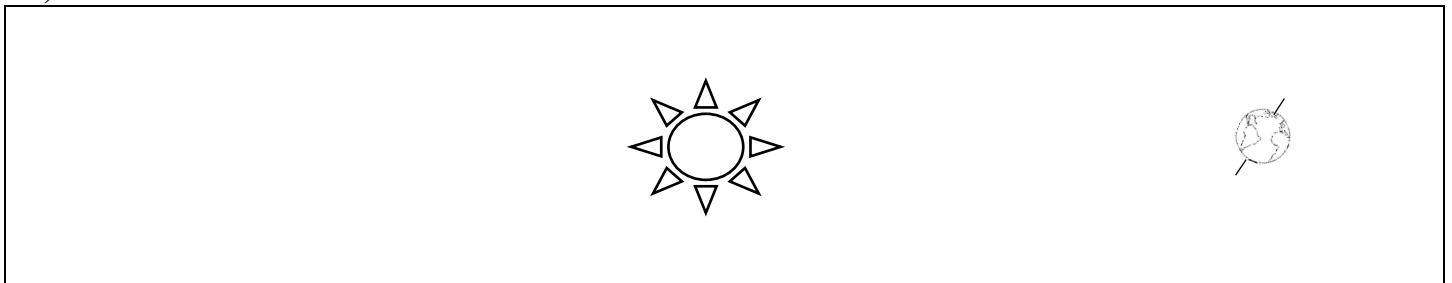
19.) Label the planets. Put an R beside them if they are *rocky* or a G if they are *gas*.



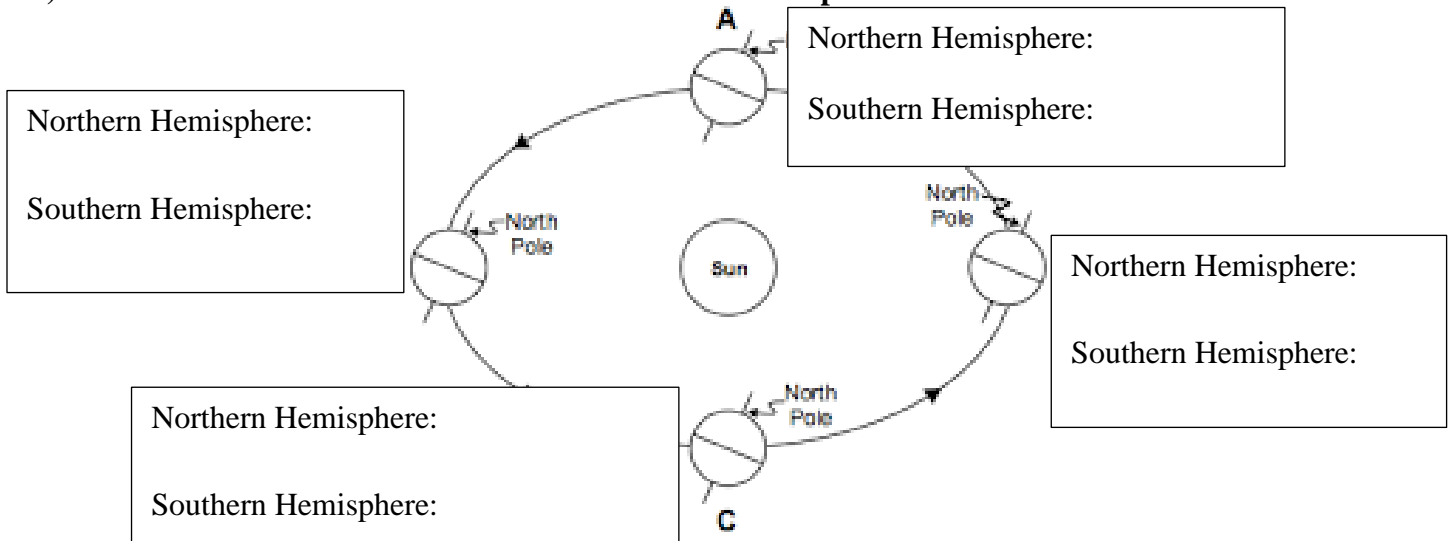
20.) Draw a picture that shows the locations of a *meteoroid*, *meteor*, and a *meteorite*. Label them.



21.) Draw arrows to show how Earth *revolves* and *rotates*. Label the arrows.



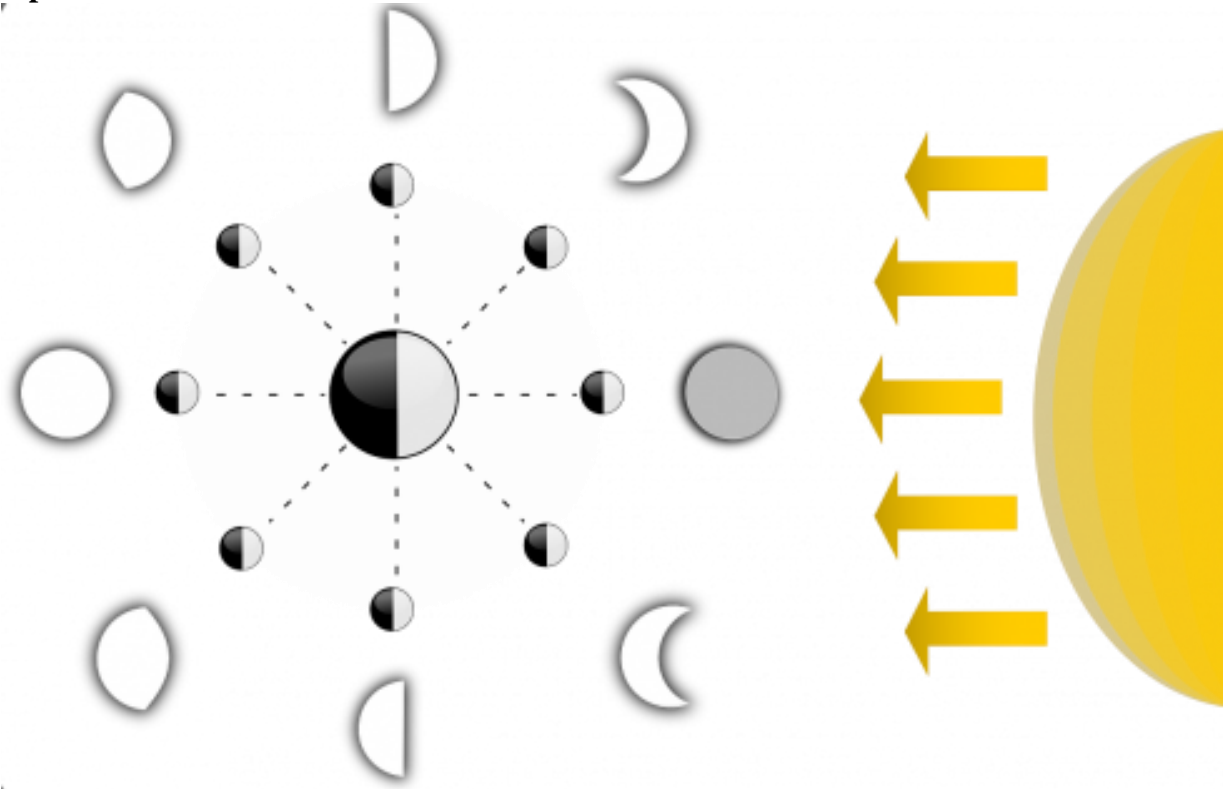
22.) Label the seasons for the Northern and Southern hemispheres.



Draw the two types of eclipses: *solar eclipse* & *lunar eclipse*.

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Label the phases of the Moon.



Write 3 new things you learned in this chapter.

- 1.) _____
- 2.) _____
- 3.) _____

Write 1 question you still have.

- 1.) _____

Please sign below to say that you have studied for this test with your mom, dad, or other adult. Then have them sign, too.

X _____
Student signature

X _____
Adult signature