Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pd. \_\_\_\_\_\_

**Notes – Earth, Moon & Sun**

**Day and Night**

Earth’s \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ causes day and night.

Earth rotates on a tilted \_\_\_\_\_\_\_\_\_\_\_\_\_: an imaginary \_\_\_\_\_\_\_\_\_\_\_ running through the middle of it.

Earth \_\_\_\_\_\_\_\_\_\_\_\_ on its axis once every \_\_\_\_\_\_\_\_\_\_\_\_\_\_, which is \_\_\_\_ day.

At any given time, half of Earth is in \_\_\_\_\_\_\_\_\_\_\_\_\_\_, the other in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Earth’s Orbit**

Earth moves around the \_\_\_\_\_\_\_\_.

This is called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Earth completes one revolution every year ( \_\_\_\_\_\_\_\_\_\_ days).

Earth’s \_\_\_\_\_\_\_\_\_\_\_ around the Sun is called is \_\_\_\_\_\_\_\_\_\_.

The shape of Earth’s orbit is a stretched oval, called an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Seasons**

Earth’s tilted \_\_\_\_\_\_\_\_\_\_\_ causes the \_\_\_\_\_\_\_\_\_\_\_\_.

Earth’s axis is tilted at an angle of \_\_\_\_\_\_\_\_\_.

Earth’s axis always points in the \_\_\_\_\_\_\_\_\_ direction as it moves around the \_\_\_\_\_\_\_\_\_\_\_.

The tilt affects how much \_\_\_\_\_\_\_\_\_\_ each \_\_\_\_\_\_\_\_\_\_\_\_\_ gets.

Summer – Northern Hemisphere points \_\_\_\_\_\_\_\_\_\_\_ the Sun = most \_\_\_\_\_\_\_\_\_ sunlight.

Winter – Northern Hemisphere points \_\_\_\_\_\_\_\_\_\_\_ from the Sun = \_\_\_\_\_\_\_\_\_ direct sunlight.

Spring – Northern and Southern Hemispheres receive \_\_\_\_\_\_\_\_\_\_\_ sunlight = days growing \_\_\_\_\_\_\_\_.

Fall – N. and S. Hemispheres receive \_\_\_\_\_\_\_\_\_\_\_ sunlight = days growing \_\_\_\_\_\_\_\_\_\_\_\_\_\_.