**Stars continued**

Star \_\_\_\_\_\_\_\_\_\_\_\_\_ is determined by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Hottest stars are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ coolest are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

A star begins its life when it \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

When it (star) runs out of \_\_\_\_\_\_\_\_\_\_\_\_ it dies.

**Distance**

What do scientists use to measure distances in space?

One\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_ is equal to \_\_\_\_\_\_\_\_ trillion miles.

**DO**

On the next page in your notebook draw the life cycle of a star.

When you have finished the drawing add color.

**Stars**

List the star sizes in order from largest to smallest.

1.

2.

3.

4.

5.