

**WORKSHEET – INTRODUCTION, DATE \_\_\_\_\_**

1. One year is the time it takes for the \_\_\_\_\_ to revolve around the \_\_\_\_\_.
2. One day is the time it takes for the \_\_\_\_\_ to revolve around its own \_\_\_\_\_.
3. One year is \_\_\_\_\_ days and \_\_\_\_\_ hours.
4. That is why every four years we have an extra \_\_\_\_\_.
5. The year is called a \_\_\_\_\_ year.
6. The axis of the earth is \_\_\_\_\_.
7. The reason that the equinoxes \_\_\_\_\_ is because the \_\_\_\_\_ is tilted \_\_\_\_\_ to the \_\_\_\_\_.
8. The sun does not look to be \_\_\_\_\_, creating a \_\_\_\_\_.
9. The earth's surface is tilted at \_\_\_\_\_, the angle for the parallel to the \_\_\_\_\_ and tilt to the \_\_\_\_\_.
10. The 0-degree meridian is called the \_\_\_\_\_.
11. The 90-degree meridian is called the \_\_\_\_\_.
12. There are \_\_\_\_\_ between any two meridians.
13. For every 15 degrees you travel West you have to set your watch one hour \_\_\_\_\_.
14. For every 15 degrees you travel East you have to set your watch one hour \_\_\_\_\_.