

What causes seasons?

- Seasons are caused by Earth's tilt on axis ( $23\frac{1}{2}^\circ$ ) affects  
 1) amount of time <sup>light</sup> / <sub>dark</sub>    2) concentration of light
- The distance from the Sun does NOT cause seasons!

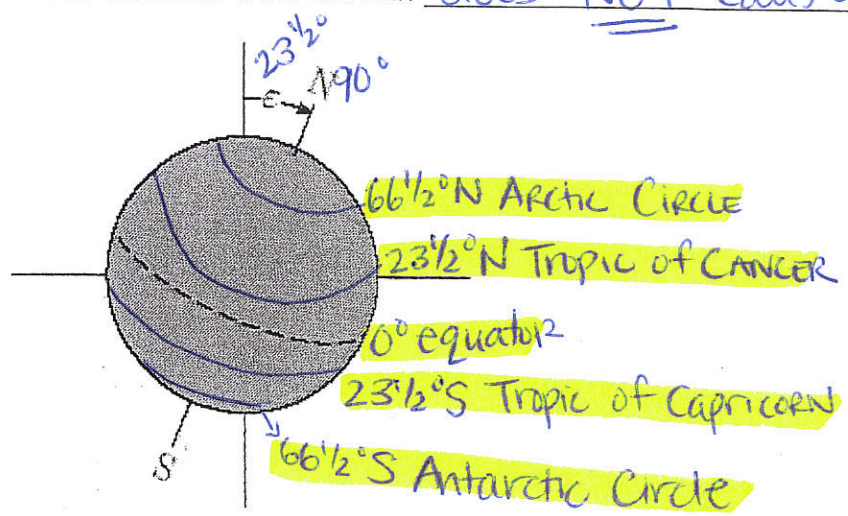


Image from : <http://www.crbond.com/astronomy.htm>

for NH (Northern Hemisphere)

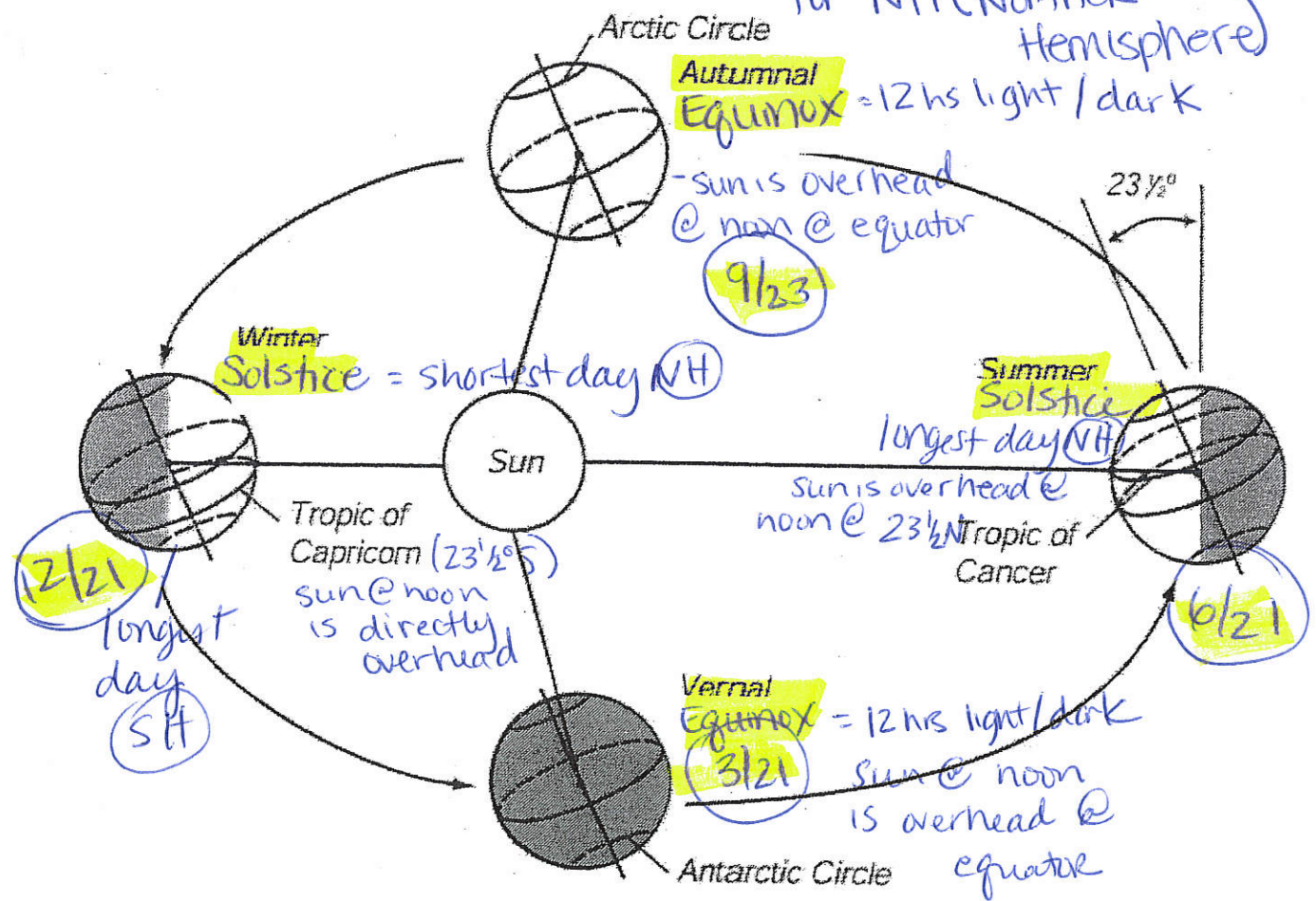


Image from: <http://oceanworld.tamu.edu>

