Answer Key

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_ Period:\_\_\_\_\_\_\_\_\_

**Bell Ringer Day 3- Slide #13**

**Where does a tree get its mass from?**

Trees get their mass from “fixing” atmospheric CO2. Tree use the process of photosynthesis to convert atmospheric CO2 to solid forms of carbon-based molecules like glucose C6H12O6. Cellulose is a polysaccharide consisting of chains of glucose monomers and it is the most abundant polymer on the planet!