

## 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 CO<sub>2</sub>. Trees use the process of photosynthesis to convert atmospheric CO<sub>2</sub> to solid forms of carbon-based molecules like glucose C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>.

Cellulose is a polysaccharide consisting of chains of glucose monomers and it is the most abundant polymer on the planet!