|  |  |  |
| --- | --- | --- |
| 1. Where does Photosynthesis happen   Specifically?  Specifically – **chloroplast** (cell part) found in a leaf cell | 1. Where does the plant get the energy needed for the process?   Sunlight | 1. Where do the raw materials needed for photosynthesis enter the plant?   Water – the roots  CO2- underside of leaves |
| 1. What are the openings on the underside of the leaf called?   Stomata | 1. Where in the leaves does the water and carbon dioxide go?   Chloroplast | 1. What is a chloroplast   Oval green parts in cells of plants  Contain pigment – colored chemicals that absorb light |
| 1. What is chlorophyll?   A chemical – absorbs sunlight | 1. What does the plant make in the process?   Glucose – chemical energy (used by living things to stay alive)  Oxygen | 1. What happens to the products the plant makes?   Oxygen – released by stomata  Glucose- stays in plant so it has  energy to live |