

Plant structure and function



Name Class Date Match each of the following terms to its definition: Lactic acid Glucose Guard cells Stomata fermentation Cellular respiration Chloroplast Organelle Energy - a process that cells use to get energy by breaking down food molecules and releasing stored energy; the process where cells turn food into usable energy 2. _____ - an organelle found in plant cells which contains chlorophyll that conturns approx from the Sun and uses it to produce food in the form 3. carbohyd 4. **PREVIEW** pore ope Please Sign In or Sign Up to download the printable version of this worksheet 5. cannot b - a structure within a cell that carries out specific functions; nucleus and mitochondrion are examples - tiny openings underneath a leafthat let air and water in and out of the leaf **8.** - the ability to do work; what animals need to grow and move



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Name Class Date Match each of the following terms to its definition: Lactic acid Glucose Guard cells Stomata fermentation Cellular respiration Chloroplast Organelle Energy 1. cellular respiration - a process that cells use to get energy by breaking down food molecules and releasing stored energy; the process where cells turn food into usable energy 2. chloroplast - an organelle found in plant cells which contains chlorophyll that captures energy from the Sun and uses it to produce food in the form of sugar for 3. gluco carbohyc 4. guard **PREVIEW** pore ope Please Sign In or Sign Up to download the printable version of this worksheet 5. lactic oxygen c **6. organelle** - a structure within a cell that carries out specific functions; nucleus and mitochondrion are examples 7. stomata - tiny openings underneath a leaf that let air and water in and out of the leaf **8. energy** - the ability to do work; what animals need to grow and move