

<p>Directions: Use website homework page to help.</p>	<p align="center"><u>Vocabulary Practice</u> <i>Study 5-10 minutes a Night</i></p>		<p align="center"><u>I.N. p.22</u> <i>Text book C: Cells & Heredity</i></p>
<p align="center"><u>In a Word</u> (Write one word that is not the key term that captures what the word means)</p>	<p align="center"><u>In a Sentence</u> (Write a sentence using the word in correct context.)</p>	<p align="center"><u>In a Picture</u> (Draw a detailed picture with labels and purposeful coloring to help you understand)</p>	<p align="center"><u>Key Terms</u> (Study and practice words 5-10 minutes a day outside of class.)</p>
<p>The process by which plants and some other organisms capture the energy in sunlight to make food. (p.45)</p> <p>_____</p>			<p align="center">photosynthesis</p>
<p>The ability to do work. There are many forms and it is never created or destroyed; just transferred.</p> <p>_____</p>			<p align="center">energy</p>
<p>Two or more atoms bonded together. Like glucose and ATP.</p> <p>_____</p>			<p align="center">molecules</p>
<p>A substance formed due to a chemical reaction.</p> <p>_____</p>			<p align="center">products</p>
<p>When a substance changes due to a chemical reaction. (Ash after wood has burned)</p> <p>_____</p>			<p align="center">chemical change</p>
<p>The substance that causes a chemical reaction.</p> <p>_____</p>			<p align="center">reactants</p>

<p>Directions: Use website homework page to help.</p>	<p align="center"><u>Vocabulary Practice</u> 5-10 minutes a Night</p>		<p align="center"><u>I.N. p.23</u> <i>Text book C: Cells and Heredity</i></p>
<p align="center"><u>In a Word</u> (Write one word that is not the key term that captures what the word means)</p>	<p align="center"><u>In a Sentence</u> (Write a sentence using the word in correct context.)</p>	<p align="center"><u>In a Picture</u> (Draw a detailed picture with labels and purposeful coloring to help you understand)</p>	<p align="center"><u>Key Terms</u> (Study and practice words 5-10 minutes a day outside of class.)</p>
<p>The process in which substances undergo chemical changes that result in the formation of a new substance.</p> <p>_____</p>			<p align="center">chemical reactions</p>
<p>The process by which cells break down simple food molecules to release the energy they contain. (p.50)</p> <p>_____</p>			<p align="center">cellular respiration</p>
<p>A cell that has chloroplasts and a cell wall in addition to all the other normal cell parts. (p.20)</p> <p>_____</p>			<p align="center">plant cell</p>
<p>A cell that has no chloroplast or cell wall. (p.21)</p> <p>_____</p>			<p align="center">animal cell</p>
<p>A rod-shaped cell part that changes energy in food molecules to energy the cell can use to do it's job (p.19)</p> <p>_____</p>			<p align="center">mitochondria</p>
<p>A part in a cell the cells of plants and some other organisms that captures energy from sunlight to make food. (p.22)</p> <p>_____</p>			<p align="center">chloroplast</p>

