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| #1  Products of photosynthesis | #2  The color(s) of light **reflected** by cholorophyll |
| #3  Products of cellular respiration | #4  The main pigment in plants |
| #5  A plant.  Autotroph or heterotroph? | #6  Process that makes various foods such as yogurt and sour cream |
| #7  If the amount of carbon dioxide available decreases, than the amount of sugar produced will \_\_\_\_\_\_\_\_\_\_\_\_. (increase, decrease, stay the same) | #8  In what part of the cell does cellular respiration take place? |
| #9  Reactants of photosynthesis | #10  The color(s) of light **absorbed** by chlorophyll |
| #11  Photosynthesis occurs in:   a. Plants c. Both  b. Animals d. Neither | #12  In what part of the cell does photosynthesis take place? |
| #13  Reactants of cellular respiration | #14  Cellular Respiration occurs in:   a. Plants c. Both  b. Animals d. Neither |
| #15  Original source of energy for all living things | #16  True or False? Fermentation requires oxygen |
| #17  Process that causes your muscles to be sore after exercising | #18  If the amount of light that is available for photosynthesis increases, then the amount of oxygen produced will \_\_\_\_\_\_\_\_\_\_\_\_. (increase, decrease, stay the same) |
| #19  Type of energy that is used in photosynthesis | #20  Type of energy that is released in cellular respiration |
| #21  Will a plant grow better in red light or green light? | #22  Where in the biosphere is most of our nitrogen found? |
| #23  How do plants get the carbon that they need to grow? | #24    The two processes that transform water from a liquid into water vapor, a gas |
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