**Photosynthesis**

1. Where does photosynthesis occur?
2. What is the purpose of photosynthesis?
3. Fill in the reactants (ingredients needed) and products.

|  |  |  |
| --- | --- | --- |
| **Reactants** |  | **Products** |
|  |  |  |
|  |  |  |
|  |  |  |

1. Write the equation for photosynthesis below.

**Cellular Respiration**

1. Where does cellular respiration occur?
2. What is the purpose of cellular respiration?
3. Fill in the reactants (ingredients needed) and products.

|  |  |  |
| --- | --- | --- |
| **Reactants** |  | **Products** |
|  |  |  |
|  |  |  |
|  |  |  |

1. Write the equation for cellular respiration below.

Using the information on the other side of this paper, complete the Venn Diagram below.

 Photosynthesis

Both

 Respiration