

Photosynthesis and Cellular Respiration

Name:

Class:

Teacher:

Date:

Directions: Match each item to its corresponding place on the Venn diagram.

ITEMBANK:

Produces ATP

Chemical reaction

Chloroplast

Mitochondria

Producers/autotrophs

Products are carbon dioxide and water. - This is the substance(s) formed in a chemical reaction.

Products are glucose and oxygen. - This is the substance(s) formed in a chemical reaction.

Reactants are carbon dioxide and water. - These are the elements or compounds that enter into a chemical reaction.

Reactants are glucose and oxygen. - These are the elements or compounds that enter into a chemical reaction.

Solar energy into
usable chemical energy

