

Photosynthesis vs. Cellular Respiration

Compare and contrast them by filling in the table below.

	Photosynthesis	Cellular Respiration
Description		
Reactants		
Products		
Where it happens in the cell (what organelle?)		
What orgs. use it? (Autotrophs, heterotrophs?)		
Overall Equation		

PS/CR Diagram

- Using the comparison table we just filled in, make a diagram showing how photosynthesis is related to cellular respiration.
 - use arrows to show how products of one process are related to the reactants of the next.
 - label each process and where they take place.

