

Name: _____

Period: _____

Warm up 03/02/2017

Complete the following chart:

	Cellular Respiration	Photosynthesis
Reactants (what you start with)		
Products (what you end with)		
Which organelle does this occur in?		
In what type of organisms? (plants, animals or both)		

Photosynthesis requires energy from the _____.

What is the "food" that plants must make through photosynthesis? _____.

Write the equation for **photosynthesis** below. **CIRCLE** the most important product.

_____ + _____ + _____ → _____ + _____

Write the equation for **cellular respiration** below. **CIRCLE** the most important product.

_____ + _____ → _____ + _____ + _____

