Name:	Class:
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## HOW CELLS GET ENERGY

Answer each of the questions to follow, in full sentences. Use the provided reading as a reference to compose your answers.

What is energy?
What organelle makes energy in a cell?
How is turning on a computer like eating a sandwich?
How does a plant get food?
What is photosynthesis?
What is the name given to the process that releases food energy?
Write the word equation for the chemical reaction of cellular respiration.

	woul	ld you e	xpect to h	ave many r	nitochondri	a in a mu	scle cell	•	
Besid	les "p	owerho	ouse," can	you think o	of other wor	ds that d	escribe m	nitochondria	n?
Name	e som	ne of the	processe	s for which	cells requir	e energy			
What	is la	ctic acio	1?						
Two		al cells Muscle		below. Ho	w does each	n of these	cells use	e energy?	
Two:	a.		Cells:	below. Ho	w does each	n of these	cells use	e energy?	