Brainpop - Cellular Respiration

Name:

Period:

Watch the Brainpop on cellular respiration, then fill in the blanks using the words provided in the word bank below each paragraph. You can also use Chapter 5, Section 1 to help you.

Breathing and respiration are two	things. Breathing is part of the						
system. It delivers	from	from the air we breathe to				throughout the	
body is w	nat cells do w	ith oxygen.	We use o	xygen to pro	cess		
which is a sugar that our cells need t	o function.						
cells cellular res	piration c	lifferent	glucose	oxygen	respirator	ry	
Your system	n breaks dow	/n		to turr	n it into glucc	ose to power your	
cells. Glucose and oxygen get to your cells through the			Once in				
in the cell, glucose and oxygen unde	rgo a chemic	al reaction	called		Af	ter this reaction,	
things are	eft over: ATP,	, water, and	carbon did	oxide. The _		then	
goes back to your lungs in the bloods	stream. You	can then br	eathe		the	carbon dioxide.	
Your body needs to get rid of the car in your blood.	oon dioxide, t	because yo	u could		if	too much of it is	
bloodstream carbon dioxide	die diges	stive food	d mitoch	nondria ol	ut respire	ation three	
stands for a, like dividin, like dividin complicated molecules like contract, which helps us to move aro	g and reprod	ucing to ma	ike more ce	ells. It allow	s cells to ma		
	ATP DI	NA mus	scles wa	ork			
Cellular respiration happens inside the respiration is is available for work, the cells use a co is made us energy than if the cells were using ov respiration. So	respiration different proce ing carbon di tygen. If the	, because i ess called _ oxide, inste cells are us	t uses oxyg ad of oxyg ing a gas c	gen. If not e en. Howeve other than ox	nough For ferme er, it makes _ tygen, they a	entation,	
	ermentation			ing things	-	yeast	

How is cellular respiration like you eating a candy bar?