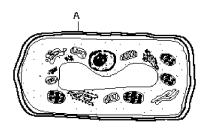
1st Q	uar	ter Review Sheet #2					
Multi Identij		hoice letter of the choice that best complete	es the statement	t or answers the question.			
	1.	Which of the following is NOT found in animal cells?					
		a. cell wall	c.	lysosomes			
		b. cell membrane	d.	vesicle			
	2.	Different work together in an o	organ.				
		a. organ systems	c.	organisms			
		b. tissues	d.	prokaryotes			
	3.	Which of the following contains enz	ymes that can b	oreak down particles in vesicles?			
		a. mitochondria	c.	lysosomes			
		b. endoplasmic reticulum	d.	None of the above			
	4.	Which of the following statements is		•			
		a. The most basic component of ar		the cell.			
		b. All cells originate from other ce					
		c. All cells have a nucleus and a ce		.11.			
	_	d. All living things are made up of					
	5.	Which of the following is NOT foun	-				
		a. lysosome	C.	cell membrane			
	(b. ribosome	d.	Golgi complex			
	6.	You are made up of about 100 trillio					
		a. an organ.b. a glob of gooey cytoplasm.	c. d.	an organelle. a single cell.			
	7			a single cen.			
	7.	are the basic units of living thin a. Organisms	-	Cells			
		a. Organismsb. Tissues	c. d.	Organs			
	0		u.	Organs			
	8.	Prokaryotic cells do NOT have a. DNA.	c.	a cell membrane.			
		b. a nucleus.	d.	ribosomes.			
	9. When compared to a prokaryotic cell, a eukaryotic cell						
).	a. has more types of organelles.	i, a cukaiyotic v	cen			
	b. has DNA that is linear rather than circular.c. stores its DNA in a nucleus rather than in the cytoplasm.						
		d. All of the above	•				
	10.	10. Which of the following best describes the characteristics of cells?a. Prokaryotic cells are the world's smallest cells and probably were the first cells on Eart					
		b. Eukaryotic cells have many membrane-covered organelles, allowing many different					
		chemical processes to occur at the same time.c. All plants, animals, fungi, and protists are made up of eukaryotic cells.					
	d. All of the above						
	11.	. Food molecules are broken down to release energy by the					
		a. ribosomes.	c.	mitochondria.			
		b. endoplasmic reticulum.	d.	chloroplasts.			

Name: _____ Class: _____ Date: _____

ID: A

 12.	Most of the ATP produced by a cell is made in	the	
	a. ribosomes.	c.	mitochondria.
	b. endoplasmic reticulum.	d.	chloroplasts.
 13.	The is an organelle that is found only in p	lants	s and algae.
	a. ribosome	c.	mitochondria
	b. endoplasmic reticulum	d.	chloroplast
14.	is what makes chloroplasts green.		
	a. A chromatid	c.	Cholesterol
	b. Chlorophyll	d.	A chromosome
15.	The organelle that processes, packages, and tran	ıspo	rts materials out of a eukaryotic cell is the
	a. ribosome.	c.	mitochondria.
	b. nucleus.	d.	Golgi complex.
 16.	What causes the tail of a tadpole to shrink and o	lisap	opear?
	a. chloroplasts	c.	ribosomes
	b. vacuoles	d.	lysosomes
17.	Which of the following is an energy-converting organelle?		
	a. mitochondria	c.	ribosome
	b. chloroplast	d.	Both (a) and (b)
18.	If you want crispy lettuce for a salad, you need	to fi	ll up the lettuce's with water.
	a. ER	c.	lysosomes
	b. vacuoles	d.	ribosomes

Examine the diagram below and answer the questions that follow.



	19.	The cell in the figure above is a		
		a. prokaryotic cell.	c.	plant cell.
		b. eukaryotic cell.	d.	Both (b) and (c)
	20.	The structure labeled A		
		a. supports the cell.	c.	surrounds the cell
		b. protects the cell.	d.	All of the above