

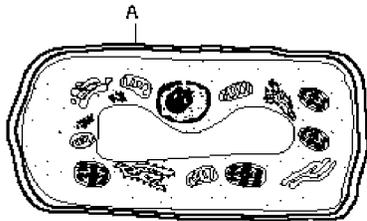


Name: \_\_\_\_\_

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 plants 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 transports 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 disappear?  
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 fill 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

**1st Quarter Review Sheet #2**  
**Answer Section**

**MULTIPLE CHOICE**

1. A
2. B
3. C
4. C
5. A
6. D
7. C
8. B
9. D
10. D
11. C
12. C
13. D
14. B
15. D
16. D
17. D
18. B
19. D
20. D