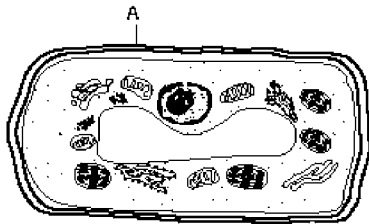


Name: _____

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