Cell Biology

Cells Review Puzzle

Name:

Period:

Unscramble the terms below that are found throughout Chapter 4. Once you place the letters from the unscrambled words into the boxes at the bottom of the puzzle, you will reveal a thought about microscopes by the poet Victor Hugo (1802-1885).

1.	TACREIBA	17 42
2.	MOTSAPYCL	49 13
3.	RISGANMO	4 37 52 COOlClips.com
4.	RATLOOPSLCH	2 57 46
5.	TESUSI	8
6.	SIOMBERO	15
7.	LACEUVO	63 58 27 45 34
8.	LIGGO POLCEXM	56 32 64 10
9.	LYOLLPCHORH	41 16 44
10.	GARNO SEYMST	59 54 18
11.	VECLISE	21 31
12.	RAYTOKPRIOC	33 50 26
13.	DONIAHICTORM	47 20
14.	RACUNUILLEL	3
15.	SYELOMOS	
16.	NAD	60 39
17.	LALLUEMULCIRT	25 9
18.	DPNEOSAILMC MULRTEICU	40 43 6
19.	GAORN	29 28
20.	HYOSETSOPSNIHT	23 51 36

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21. LAORELGEN 62 55 12

22. LECL ALWL

23. LECL

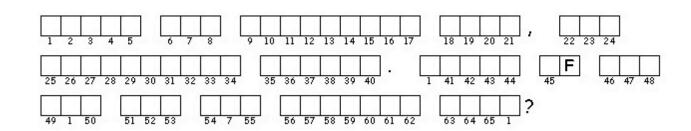
24. LUESUCN

25. REUOKYCTAI

26. LELC MEENABMR

27. ELCL REHTYO

28. LOSTEKTEOCYN



- 1. common prokaryotic organisms
- 2. fluid in the cell and everything floating in it
- 3. anything that can live on its own
- 4. organelle that turns sunlight into sugars for plants
- 5. a group of cells that works together (like muscle)
- 6. organelle that makes proteins from amino acids
- 7. organelle that stores liquids in plants
- 8. organelle that packages materials in a cell
- 9. the pigment that gives plants their green color
- a group of organs that works together (like the digestive system)
- 11. organelle in both plant and animal cells that stores things
- 12. type of cells that do not have a nucleus
- 13. organelle that breaks down food to turn it into energy (ATP)
- 14. term to describe an organism made of just one cell
- 15. organelle that cleans up the cell using enzymes

- 16. material that contains information on how to make new cells
- 17. term that describes an organism made of lots of cells
- 18. organelle that can move material within the cell from one location in the cell to another
- 19. a group of tissues that work together (like a stomach)
- 20. the name of the process in plants of turning sunlight into sugars
- 21. the general term to describe a structure inside a cell
- 22. provides external support to plant cells
- 23. basic unit of all living things
- 24. the control center of the cell, which contains DNA
- 25. type of cells that have a nucleus
- 26. this controls what goes in and out of the cell
- 27. rules that describe what is known about cells
- 28. provides internal support to animal cells