Cell Biology Name:

Cells Review Puzzle 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
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 — 5
16. NAD — 60 39
17. LALLUEMULCIRT — 25 9
18. DPNEOSAILMC MULRTEICU — 40 43 6
19. GAORN — 29 28
20. HYOSETSOPSNIHT — 23 51 36

7.1a, 7.1b, 7.1c, 7.1d, 7.5a

Cell Biology Name:

Cells Review Puzzle Period:

21. LAORELGEN
    62 55 12
22. LECL ALWL
    1
23. LECL
    14
24. LUESUCN
    19 30
25. REUOKYCTAI
    61 22 38
26. LELC MEENABMR
    35 24
27. ELCL REHTYO
    7 65
28. LOSTEKTEOCYN
    53 48 11

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 , 22 23 24

25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 . 1 41 42 43 44 45 F 46 47 48

49 1 50 51 52 53 54 7 55 56 57 58 59 60 61 62 63 64 65 1 ?

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
10. 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

7.1a, 7.1b, 7.1c, 7.1d, 7.5a