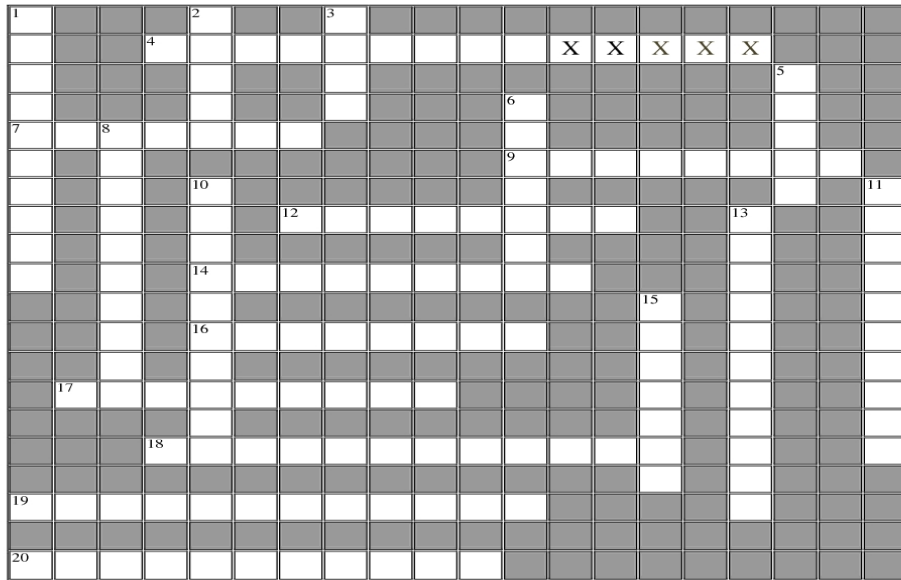


Name \_\_\_\_\_ # \_\_\_\_\_  
Score \_\_\_\_\_ / 20 pts

## Cell Structure & Function Crossword

Directions: Fill in the crossword puzzle below. Use your guided notes for clues and for correct spelling of each word. There are no spaces in between answers that are 2 or more words.



### ACROSS

4. Shipping and receiving (2 words no spaces)
7. Control center of the cell, contains all genetic information
9. Plant cells have this on the outside of their cells, animal cells do not (singular)
12. Janitors of the cell, they digest and break down food and waste
14. Makes proteins;
16. Network of tubes (hallways) without ribosomes (use abbreviation)
17. It's the goo...another clue
18. Allows things to move in and out of cell (2 words no space)
19. Makes energy
20. Uses sunlight to perform photosynthesis in plants

### DOWN

1. "little organs" (plural)
2. Looked at cork and discovered cells
3. Fill in blank: Cells are the most basic unit of \_\_\_\_\_
5. Fill in blank: All existing cells are produced by other living \_\_\_\_\_(plural)
6. Stores nutrients and waste products
8. 3 Principles of cells (2 words no space)
10. Instrument used to see cells
11. Type of cell that has a nucleus
13. Type of cell that has simple structures (bacteria is an example)
15. Network of tubes (hallways) with ribosomes (use abbreviation)