

Name: _____

Date: _____

Cell Structure and Function

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| 1. Function of cell wall | A. control center |
| 2. Function of Cell Membrane | B. Tiny strands inside nucleus |
| 3. Function of Vacuole | C. Control what enter and exit |
| 4. Function of Chloroplasts | D. The site of Protein synthesis |
| 5. Ribosome | E. make proteins |
| 6. Vesicles | F. Plant cell |
| 7. Cytoplasma | G. jelly like substance |
| 8. nucleus | H. Captures energy to make sugar |
| 9. Lysosomes | I. Eukaryote |
| 10. Ribosomes | J. Prokaryote |
| 11. Mitochondria | K. protects and support |
| 12. ER | L. Eukaryote |
| 13. Nucleolus | M. Animal Cell |
| 14. Golgi Bodies | N. carry protein and material |
| 15. Chromatin | O. powerhouse |
| 16. Smooth ER | P. Receives protein and material |
| 17. Nuclear membrane | Q. Stores material and waste |
| 18. Cilia/Flagella | R. Transport materials (cell) |
| 19. Have a cell wall and cell membrane | S. Break down food |
| 20. Has a chloroplast | T. Prokaryote |
| 21. One or more smaller vacuoles | U. Plant Cell |
| 22. One large Vacuole | V. Produces lipids |
| 23. Have a nucleus and organelles | W. Animal cell |
| 24. No Nucleus and Organelles | X. Tiny covering over nucleus |
| 25. Yes Cell | Y. Help with movement |
| 26. No Cell | Z. Found inside the nucleus |