

Name_____ Date_____ Class Period_____

Cell Review

Answer the following questions either on this paper or your own attached paper.

1. Are all animals' cells the same size? Why or why not?
2. Define and give an example of a eukaryote.
3. Define and give an example of a prokaryote.
4. Define and tell the location of a cell wall.
5. Define and tell the location of cell membrane
6. Define and tell the location of chloroplasts.
7. Define and tell the location of cilia.
8. Define and tell the location of cytoplasm
9. Define and tell the location of endoplasmic reticulum.
10. Define and tell the location of golgi apparatus.
11. Define and tell the location of lysosome.
12. Define and tell the location of mitochondria.
13. Define and tell the location of nucleus.
14. Define and tell the location of nucleus
15. Define and tell the location of ribosomes.
16. Define and tell the location of vacuole.
17. How do you calculate the total magnification of a microscope?
18. What are the parts of the cell theory?
19. What is a normal everyday object that acts like the cell membrane?
20. What parts of a cell are found in plant cells but not in animal cells, and what are their functions?