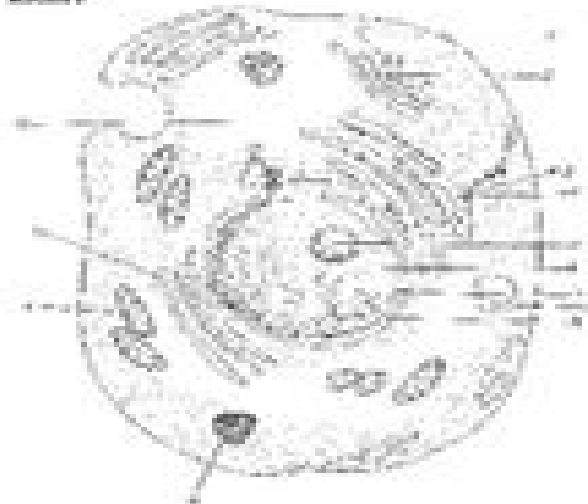


Plant and Animal Cells

Name _____

LAB 2 THE ANIMAL CELL ON THE RIGHT

- _____ 1
- _____ 2
- _____ 3
- _____ 4
- _____ 5
- _____ 6
- _____ 7
- _____ 8
- _____ 9
- _____ 10
- _____ 11
- _____ 12
- _____ 13
- _____ 14



- _____ 15. Who first looked at cork cells under a microscope and called the "little boxes" that he observed "cells"?
- _____ 16. Who was the first to observe microorganisms under his "simple" microscope?
- _____ 17. Name given to the small internal structures of a cell that perform a specific function for the cell.
- _____ 18. The breaking down of food into very small particles that can be used by cells.
- _____ 19. The process of converting or burning food for energy.
- _____ 20. The removal of liquid cell waste.
- _____ 21. The ability to respond to a stimulus and adapt to the environment.
- _____ 22. A substance that is produced in one cell but is used in another cell.
- _____ 23. The part of the cell that controls all of the cell's activities.
- _____ 24. Structures composed of DNA and contains the "code" for all of the genetic information of the cell.
- _____ 25. The part of the cell that separates one cell from another cell; it also holds the parts of the cell inside.
- _____ 26. The folds of membrane found inside the mitochondria to increase the surface area for cellular respiration.