

Name: _____

Date: _____

Cells Vocabulary

1. The smallest unit that can be said to be alive; the smallest unit of life
 2. Tiny parts inside the cell that perform specific functions
 3. Made up of more than one cell
 4. Making something appear larger than it is, especially with a lens or microscope
 5. An individual animal, plant, or single-celled life form
 6. Organelle in a cell that contains the genetic information and directs the cell activities including growth and reproduction; often compared to the "brain" or "control center" of the cell
 7. Organism made of only one cell
 8. Allows materials to move through
 9. Tool used to observe specimen too small to be seen with the naked eye
 10. Forms the boundary that controls what enters and leaves the cell
 11. Organelle found in a plant cell that absorbs light and performs photosynthesis
 12. Found in plant cells, this provides structure and support
 13. Material that fills the inside of the cell
 14. The process in which cells use oxygen to break down sugar from food for energy
 15. Organelle that produces energy for the cell using oxygen and nutrients to perform cellular respiration
- A. Cytoplasm
 - B. Magnification
 - C. Cell wall
 - D. Permeable
 - E. Cell membrane
 - F. Cell
 - G. Cellular respiration
 - H. Microscope
 - I. Multicellular
 - J. Organism
 - K. Mitochondria
 - L. Chloroplast
 - M. Unicellular
 - N. Organelle
 - O. Nucleus