

Name _____

Date _____

Cell Organelle Vocabulary Review

- 1) _____ the smallest unit that can perform life processes.
- 2) _____ maintenance of a constant internal state in a changing environment
- 3) _____ made up of many cells
- 4) _____ an organism made of one cell
- 5) _____ one of the small bodies in a cell's cytoplasm that perform a specific function
- 6) _____ organelle that contains cell DNA and has role in cell functions like growth, metabolism, and reproduction
- 7) _____ a layer that covers a cell's surface and surrounds the cell. It acts as a barrier between inside of cell and cell's environment
- 8) _____ the gel-like fluid inside of a cell where organelles are
- 9) _____ a cell organelle that provides energy for the cell; it is surrounded by two membranes and is the site of cell respiration (in eukaryotic cells only)
- 10) _____ storage area for the cell
- 11) _____ cell organelle that has RNA and protein; conducts protein synthesis
- 12) _____ a cell organelle that contains digestive enzymes
- 13) _____ made of green pigments, performs photosynthesis, stores sugars

- 14) _____ rigid structure that surrounds the plant cell membrane and provides support for the cell
- 15) _____ a eukaryotic cell that contains chloroplasts and has a cell wall
- 16) _____ eukaryotic cells that lack chloroplasts and a cell wall
- 17) _____ a group of organs that work together to perform body functions
- 18) _____ a group of similar cells that perform a common function
- 19) _____ a collection of tissues that carry out a function of the body
- 20) _____ a living thing; can carry out life processes independently

homeostasis
cell membrane
cell wall
chloroplast
nucleus
organism
tissues

lysosome
animal cell
organ
ribosome
multicellular
cell
vacuole

unicellular
organelle
cytoplasm
mitochondria
plant cell
organ system