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	lysosome	unicellular
cell membrane	animal cell	organelle
cell wall	organ	cytoplasm
chloroplast	ribosome	mitochondria
nucleus	multicellular	plant cell
organism	cell	organ system
tissues	vacuole	