

NAME: _____

PERIOD: _____

DATE: _____

CELL PARTS HOMEWORK 1

Use the cell parts from the word bank to answer the questions below.

WORD BANK

Chloroplast

Endoplasmic reticulum

Genetic material

Golgi body


Lysosome

Mitochondrion

Nucleus


Ribosomes


Vacuole

1. _____ Looks like -  - Its job is to "read" the genetic material, and then tell the other organelles what to do.

2. _____ Looks like -  - Its job is to make food for producers through photosynthesis.

3. _____ Looks like -  - Its job is to break down food to get energy out for all cells.


4. _____ Looks like -  - It is the instructions for building an organism. It is coded information.

5. _____ Looks like -  - Its job is to recycle materials and break down wastes. It has a thick coating to hold in the chemicals it has inside.

6. _____ Looks like -  - Its job is to store materials such as food, water, or wastes.

7. _____ Looks like -  - Its job is to gather up materials and take them out of the cell.

8. _____ Looks like -  - Its job is to move materials around inside the cell. It can have ribosomes on it or not.

9. _____ Looks like -  - Its job is to make protein that is used to build cell parts, and repair the cell.