1. How many cells are there in the human body?
2. Why are cells like bricks?
3. What is the function of a vacuole? How is this like a food pantry?
4. What is the name of the instrument we use to look at cells?
5. What is the process by which plants make food? What cell part do plants have that makes this possible?
6. Where does the energy for plants to make food come from?
7. What are the two cell parts that plants have but animals do not?
8. What is an organism?
9. How are multicellular organisms different from unicellular organisms?
10. Put the levels of organization within an organism in order from smallest (cell) up to largest (whole organism)
11. What is the purpose of chlorophyll?
12. Which 3 men collaborated to create the cell theory?
13. State the function of each of the following cell parts.

a.) cell wall

b.) nucleus

c.) chloroplast

d.) cell membrane

e.) mitochondria

f.) cytoplasm

g.) tissue

h.) vacuole

14. List the three parts of the cell theory.