Entry 78

REVIEW FOR CELL TEST: (entry numbers in parenthesis)

1. List the 3 parts of the Cell Theory. (64)

2. Tell if the following has to do with **Prokaryotic Cells**, **Eukaryotic Cells** or **All Cells**: (66)

1. have a cell membrane
2. Has DNA in a nucleus
3. have no membrane-bound organelles
4. includes the kingdom: Protista
5. have ribosomes
6. has NO nucleus
7. includes all bacteria
8. has DNA in the cytoplasm
9. has cytoplasm

3. Give the CELL PART for each of the following: (69-70)

1. makes proteins for the cell
2. stores materials in the cell
3. controls what enters and leaves the cell
4. jellylike fluid that fills the cell
5. place where proteins and other substances are packaged and transported
6. has chlorophyll to capture sunlight
7. helps the cell digest or break down substances
8. controls the cell’s activities and hold genetic information
9. powerhouse of the cell; releases energy for the cell
10. Rigid outer layer that adds extra protection, shape and support
11. network of membranes that transport substances to different parts of the cell

4. Which cell part/s are found in plant cells but not in animal cells? (69-70)

5. Which cell part/s are found in animal cells but not in plant cells? (69-70)

6. Be able to label the parts of the plant and animal cells. (71)