



IT'S A...



CELL SALE!!!

CONGRATULATIONS!! You have been selected by a team of biologists to head our catalogue department. You will be in charge of developing a catalogue of the cell parts that we are just beginning to manufacture and sell. Be sure to read the following instructions carefully so that you can complete your work correctly and in good form. Creativity is a must!!

INSTRUCTIONS:

1. Develop a catchy cover for your catalogue.
2. Include a table of contents so our customers can find their items easier.
3. Draw and color each part of the cell on separate pages. Be sure to include the following items:
 - a. Cell Membrane
 - b. Cell Wall
 - c. Cytoplasm
 - d. Rough Endoplasmic Reticulum
 - e. Smooth Endoplasmic Reticulum
 - f. Lysosome
 - g. Golgi Apparatus
 - h. Mitochondria
 - i. Vacuole
 - j. Centriole
 - k. Chloroplast (a plastid)
 - l. Chromoplast (a plastid)
 - m. Leukoplast (a plastid)
 - n. Cytoskeleton
 - o. Ribosome
 - p. Flagellum
 - q. Nucleus
 - r. Nucleolus
4. Write a brief description of each organelle. List reasons why it's worth buying.
5. List the price. You will determine how much each organelle is worth.
6. Assemble your catalogue with each page in order.
7. Make up an order form. After all, this is a catalogue to order stuff from!! Have fun with it and be creative.
8. *This assignment is due at the beginning of class on: November 24/25, 2008*