MCj02338360000[1]The *Whole Cell* Catalog due Sep. 30th

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

There is not much that you cannot buy online or by mail any more. There are catalogs for just about anything you can imagine. Your task in this assignment is to create a catalog for something that there may not be a market for yet, but you never know about the future! Your catalog will be for some of the major organelles in a cell.

1. Decide which of the 10 organelles you wish to include in your catalog and circle your choices:

Cell membrane Ribosome Golgi bodies

Mitochondria Endoplasmic reticulum Vacuole

Cell Wall Nucleus Lysosome

Nuclear membrane Cytoplasm Chloroplasts

1. Use textbooks, the internet, and other reference materials to look up information on the organelles you selected.
2. You will need to write a description of the organelle, a sales pitch, the price for the organelle, a stock number for ordering, and a picture of the organelle.
3. Use the booklet we created at school. Be sure to have a creative cover and a table of contents.
4. Each organelle should take up a page of the booklet.
5. Include an order form in the back of your catalog.

The Whole Cell Catalogue Rubric

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cover | Table of Contents | Organelles | | | | | | | | | Order Form | |
| 20 points | 5 points | 60 points total/  6 points per organelle | | | | | | | | | 15 points | |
| * Title * Author * Neatness * Creativity | * Organelles * Page # | * Graphic * Function * “Cells” Pitch * Stock Number * Cost * Neatness * Creativity | | | | | | | | | * Name * Address * Items * Quantity * Cost * Shipping * Taxes * Total | |
|  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Comments: | | | | | | | | | | | | |

Total Score \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_