Nucleus, Cytoplasm, and Membrane

Name _____.

Go to www.teachersdomain.org - click on science and then on life science. Near the bottom under Structure and function chose structure and function of cells. Now chose Nucleus, cytoplasm, membrane.

1. What are chromosomes responsible for carrying what?

2. What are 2 chemicals that make up the cytoplasm?

3. What are the 2 main functions of the cell membrane?

4. What is one important task of proteins that are in the membrane?

- Why do you think that cells producing large numbers of proteins have a greater number of rough endoplasmic reticula than those producing fewer proteins?

- How does cell structure suggests cell function?