

## Cell Organelles Review

1. What is the jelly-like substance in cells that organelles are surrounded by?

2. Name that organelle!

This organelle has pores and is the cell's boundary. \_\_\_\_\_

This organelle makes proteins. \_\_\_\_\_

This organelle acts as the cell's power supply. \_\_\_\_\_

This organelle adds support to plant cells. \_\_\_\_\_

This organelle contains chromosomes. \_\_\_\_\_

This organelle stores water and other materials. \_\_\_\_\_

3. List three organelles that plant cells have but animal cells do not.

4. What organelle outside the nucleus is the only one that has its own DNA?

5. What plant organelle contains green pigment and is used to make food?

6. What organelle is abbreviated E.R.? \_\_\_\_\_

7. What is the E.R. used for?

8. Compare and contrast a cell wall and a cell membrane. (List ways they are alike and ways they are different.)

9. Why do plant cells have cell walls but animal cells do not?