Plant and Animal Cell Worksheet

Please answer each question as you explore this web site. This is to be turned in at the end of class. If you do not finish, you must finish it on your own time and hand in tomorrow.

1) What is an organelle?

2) What are two structures that a plant cell has that animal cells do not? What is their function?

3) Why are the vacuoles so large in a plant cell?

4) Why do you think the cells are shaped differently?

5) What is the purpose of so much cytosol in a plant cell?

6) What are the 3 parts of the cytoskeleton?

a. _____

b. _____

c. _____

7) What makes the endoplasmic reticulum rough?