

Cell Unit Study Guide

Use this as a reference guide on what to study for your test on our Cell Unit.
If you know all of these answers, you should be good to go for your test!

1. What is the definition for a cell?
2. List and describe the levels of organization of living things.
3. Why are microscopes important when talking about cells?
4. What are the differences in organelles between animal cells and plant cells?
5. Describe the three parts of the cell theory.
6. What is the difference in function between mitochondria and chloroplasts?
7. What is the difference in function between endoplasmic reticulum and ribosomes?
8. What is the difference in function between golgi bodies and nucleus?
9. What is the difference in function between cytoplasm and cell wall?
10. Looking at this picture, which organelles can you label? What are their functions?

