

1. **Identify the components of the cell.**
2. **Label the parts of the cell.**
3. **Describe the function of each part.**



4. **Explain the process of photosynthesis.**
5. **Describe the structure and function of the chloroplast.**
6. **Identify the products of photosynthesis.**

7. **Explain the process of cellular respiration.**

8. **Describe the structure and function of the mitochondrion.**
9. **Identify the products of cellular respiration.**



10. **Explain the process of osmosis.**
11. **Describe the structure and function of the cell membrane.**
12. **Identify the products of osmosis.**