1. What are the 3 main parts of the cell theory?

a)

6)

C)

6. What reaction occurs in the organelle shown below?



7. State the chemical equation for **photosynthesis**:

8. Name 3 differences between plant and animal cells.

9. Explain the relationship between the Golgi apparatus and the cell membrane.

10. Explain the relationship between the nucleolus and the rough endoplasmic reticulum.