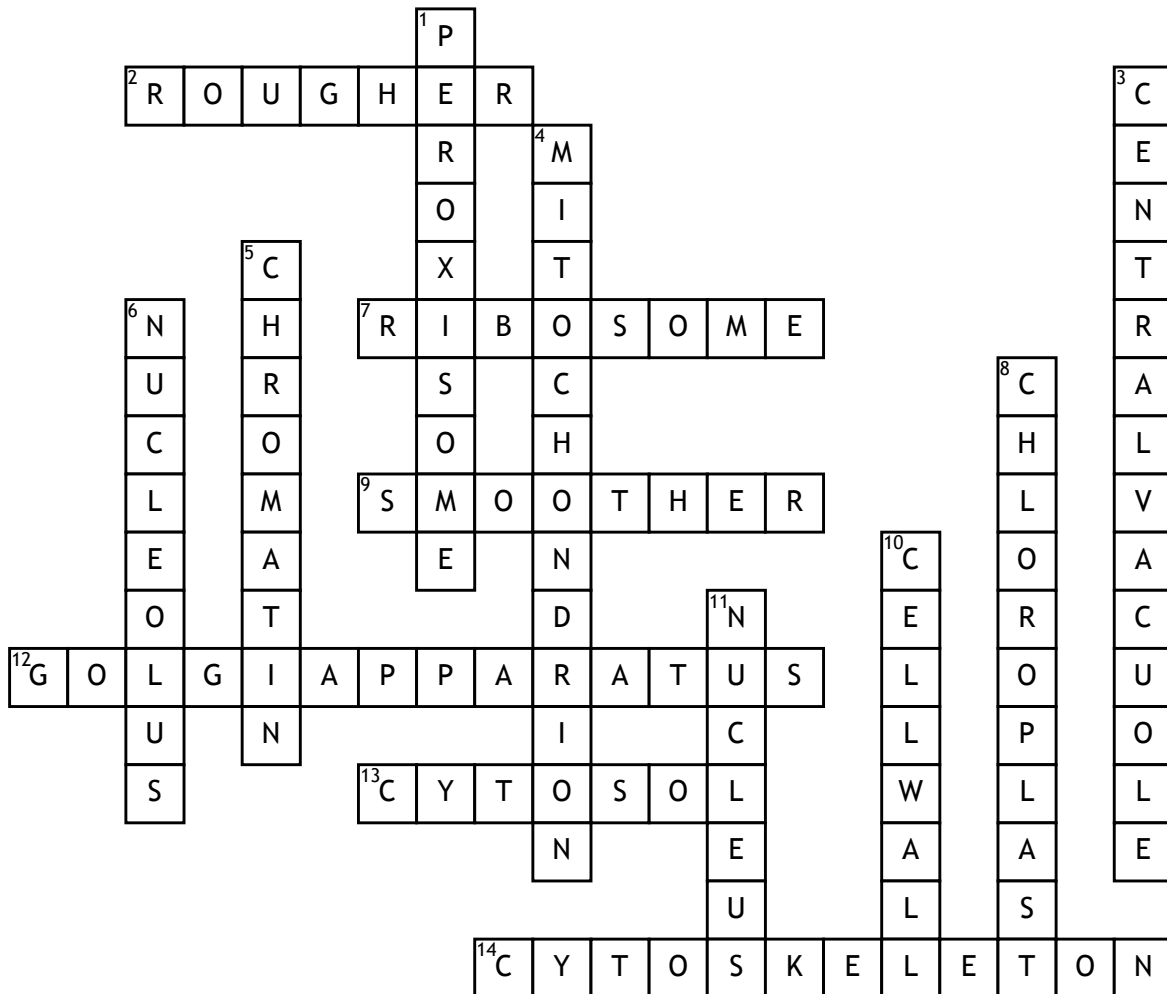


Name: _____

Date: _____

Parts of a Plant Cell



Across

2. Site of protein sorting and secretion
7. Site of polypeptide synthesis
9. Site of detoxification and lipid synthesis
12. Site of modification, sorting and secretion of lipids and proteins
13. Site of many metabolic pathways

14. Protein filaments that provide and aid in movement

Down

1. Site where hydrogen peroxide and other harmful molecules are broken down
3. The site that provides storage to the cell.
4. Site of ATP synthesis

5. A complex of protein and DNA

6. Site of ribosome subunit assembly

8. Site of Photosynthesis

10. Structure that provides cell support

11. Area where most of the genetic material is organized and expressed