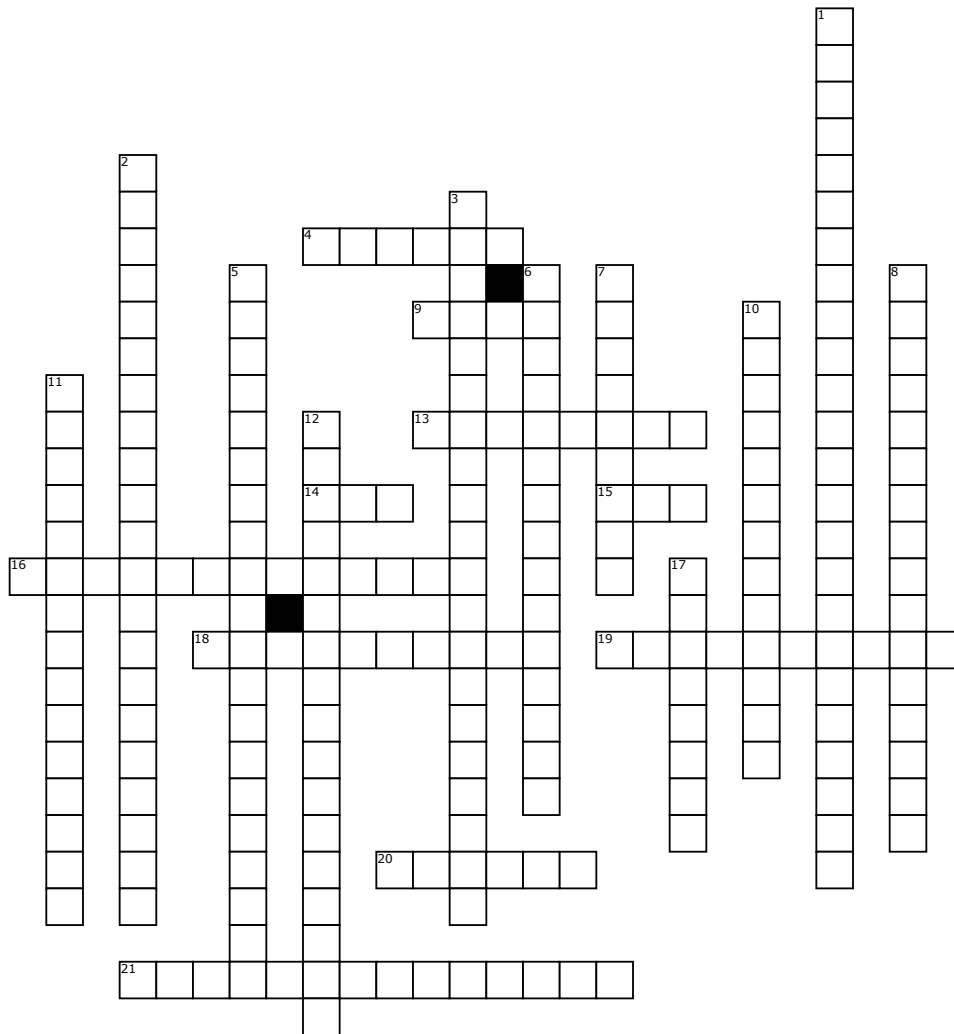


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# 10 point project



## **Across**

4. structural polysaccharide  
9. golgi \_\_\_\_\_  
13. what is carl linnaeus known for?  
14. most complex chemical compound we know  
15. longest geological measure of time  
16. reaction from a plant cell  
18. high outer concentration

19. a cells garbage disposal; waste removal  
20. inner cell wall pressure  
21. studies fossils  
**Down**  
1. ATP  
2. life from nothing  
3. naming system  
5. chooses what it allows in  
6. favours water; towards the outside

7. studying evolutionary relationships  
8. shows evolutionary relation among species  
10. complex of polysaccharides  
11. to add phosphate group  
12. using isotopes to date or measure  
17. main job to synthesize important hormones

## **Word Bank**

phylogeny  
body  
eon  
hydrophilic  
head  
differently permeable  
exocytosis  
paleontologist

phylogenetic tree  
humans main energy molecule  
chitin  
smooth-ER  
taxonomy  
radiometric dating  
hypertonic

binomial nomenclature  
turgor  
DNA  
thigmotropism  
spontaneous generation  
phosphorylation  
peptidoglycan