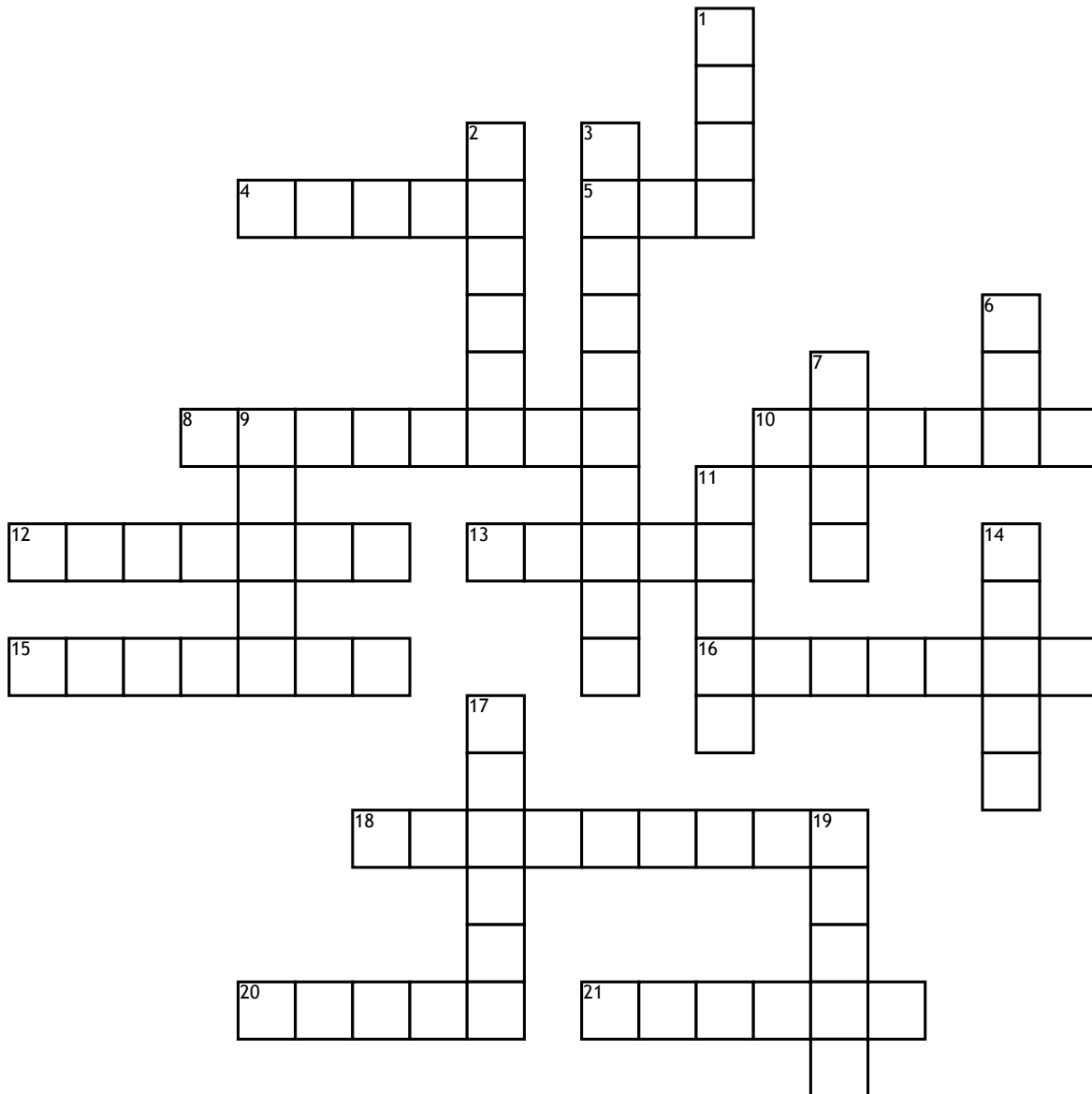


# G6 Science - Trees



## Across

4. These tubes carry water from the roots to the leaves.  
 5. This type of root goes both wide and down.  
 8. This part of the tree holds onto the leaves.  
 10. This part of the forest is at the top.  
 12. This is one of the layers that can show how old a tree is.  
 13. This part of the forest is what we walk on.  
 15. \_\_\_\_\_ is like a paper towel soaking up water.

16. This layer is a soft, tasty treat for animals like deer, rabbits, and beavers.  
 18. This layer is made of old, dry xylem.  
 20. You count these to tell how old a tree is.  
 21. Rings that are thicker mean that year was \_\_\_\_\_ .

## Down

1. This type of root stretches across the ground but does not go deep.  
 2. When bark is young, it looks and feels \_\_\_\_\_ .  
 3. This part of the forest may have birds and squirrels living there.

6. This type of root dives deep into the ground.  
 7. This outer layer protects the tree.  
 9. This part of the tree absorbs water from the ground.  
 11. As bark gets older, it starts to \_\_\_\_\_ .  
 14. This part of the tree lets the tree grow taller than plants around it.  
 17. This part of the tree makes food for the tree.  
 19. Rings that are thinner mean that year was \_\_\_\_\_ .