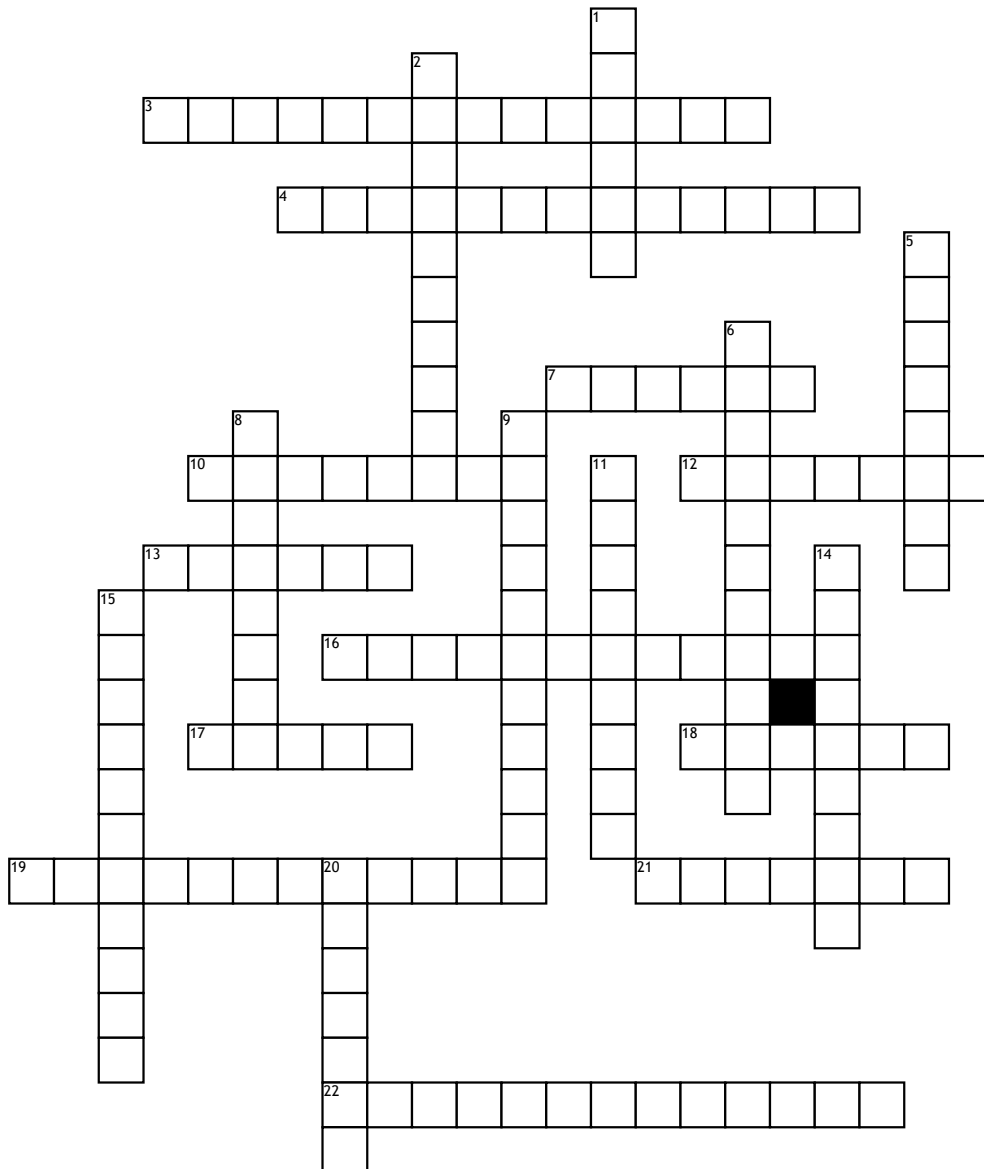


# Exam 3 Review



## Across

3. Super kingdom of plants
4. Animal and plant cells are both eukaryotic, meaning they are \_\_\_\_\_
7. \_\_\_\_\_ transports food in plants
10. Land plants are divided into two groups bryophytes and \_\_\_\_\_
12. cell that contains two sets of chromosomes (2n)
13. the study of plants
16. \_\_\_\_\_ + plasma membrane allows for movement
17. roots have root \_\_\_\_\_ that give them a larger surface area

18. A blastula is 64 cells while \_\_\_\_\_ is 32 cells

19. Animals get nutrients from other cells meaning they are \_\_\_\_\_ (so are fungi)

21. cell that contains one set of chromosomes (1n)

22. concentrated area of nervous tissue

## Down

1. Plants are non-\_\_\_\_\_ while animals are \_\_\_\_\_ (move)

2. Type of tissue that provides lining for all the space inside the body

5. cells separating in half

6. Plant problem where they can dry out is

8. \_\_\_\_\_tion- cells move to the interior of the embryo to form a \_\_\_\_\_ (same word)

9. \_\_\_\_\_ is when the blastopore becomes the mouth

11. vascular plant cells have a upper and lower

14. Xylem is a water \_\_\_\_\_

15. Animal's active maintenance of stable conditions

20. takes carbon/oxygen and attaches it to solid particle