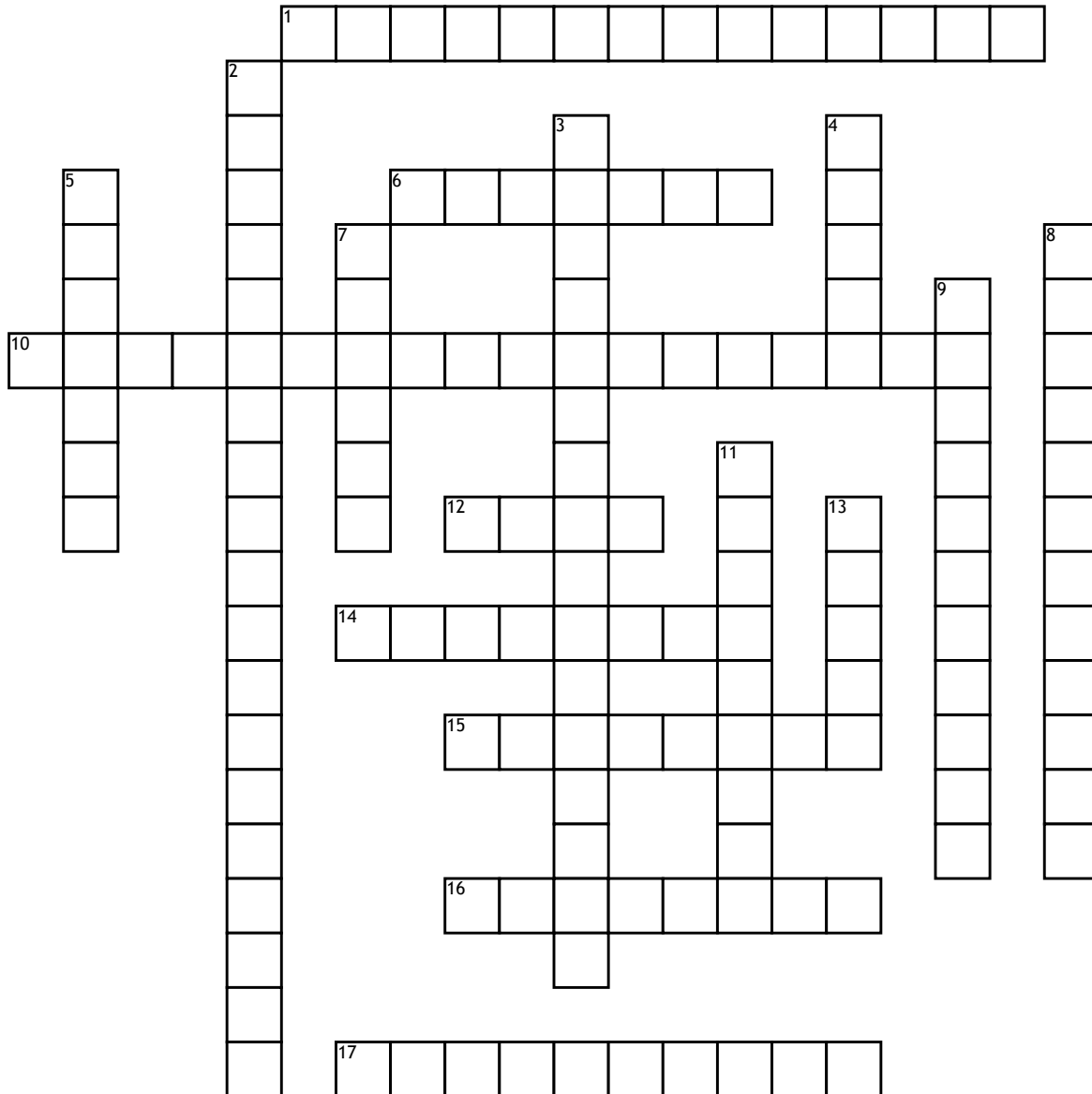


# Honors Bio



## Across

1. What is the arrangement of organisms into their orderly groups based of their similarities?

6. illustration

10. what is the type of reproduction where two parent bacterium cells transfer genetic material through pili

12. what is the color of negative results from gram staining?

14. illustration

15. illustration

16. kingdoms are ranked from \_\_\_\_\_ to most specific

17. what is a cell without a nucleus and defined organelles?

## Down

2. what is the reproduction where one parent bacterium cell duplicates its DNA and simply divides into two identical daughter cells ?

3. what is the process by which nitrogen is transformed into usable compounds?

4. illustration

5. illustration

7. what is the color of positive results of gram staining?

8. what is the process when determining if there is a presence or absence of peptidoglycan

9. what is the treatment for bacterial infections?

11. what is a cell with a defined nucleus and organelles?

13. illustration