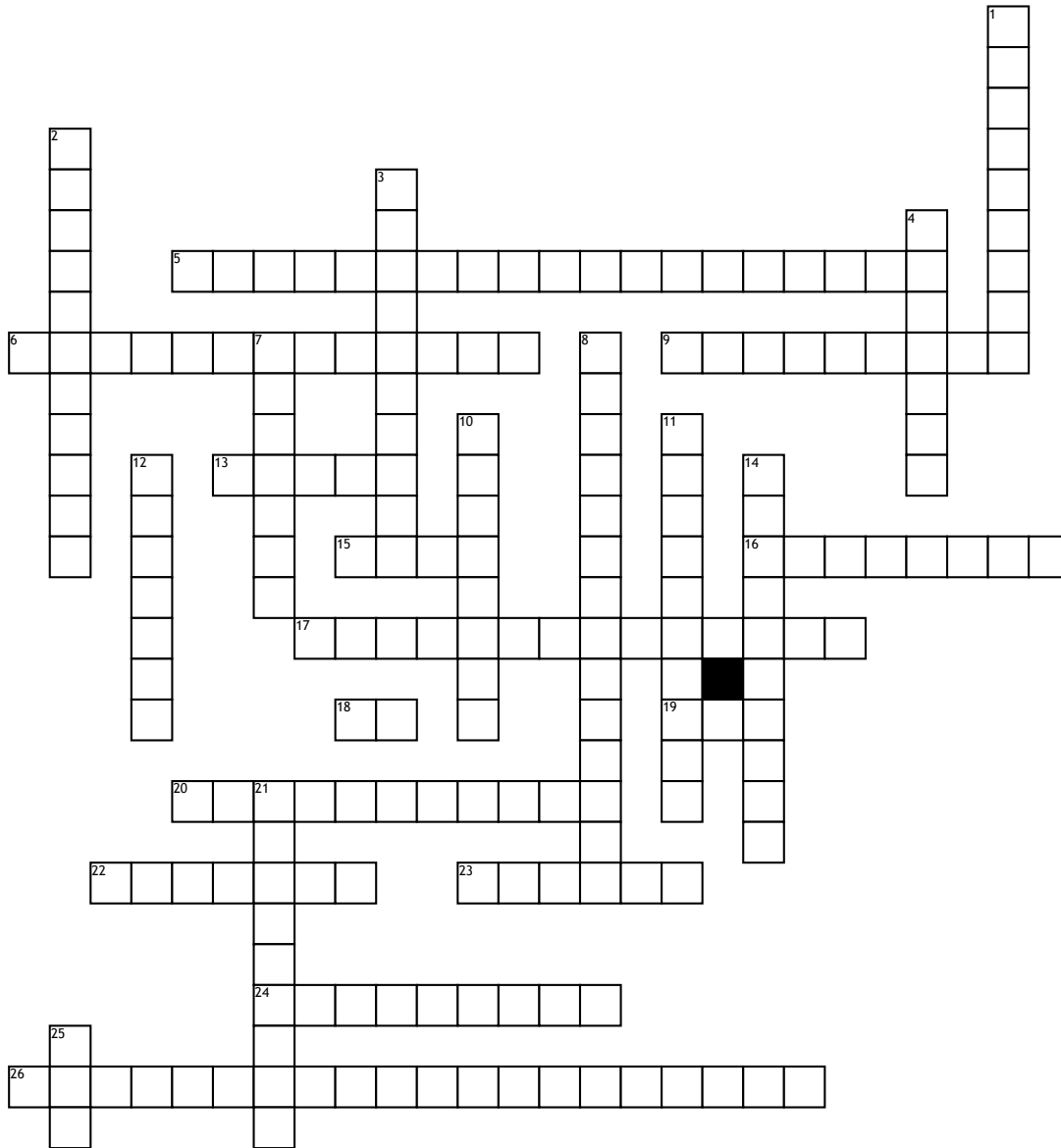


# hogies three cross word



**Across**

- 5. scientific name for the structure of the cell membrane
- 6. controls what goes in and out of cell
- 9. what is a group of chromosomes
- 13. set of three nucleotides on my mrna that codes for a specific amino acid
- 15. How do nitrogenous bases line up?
- 16. what are spindle fibers created by ?
- 17. what centriols create
- 18. how many chromosomes do we have

- 19. the hydrophobic heads of the cell membrane face
- 20. creates ribosomes
- 22. opposite of dorsal
- 23. opposite of vental
- 24. building blocks of proitien
- 26. What does DNA stand for ?

**Down**

- 1. anything that is not water moving from high to low concentration
- 2. how do you show DNA
- 3. solution that causes water to move into cell
- 4. chain of amino acids

- 7. what is the process where cells divide to create 2 identical cells
- 8. what sorts and moves chromosomes
- 10. solution that has the same solute and water concetreations as the cell
- 11. what do sprindle fibers connect to
- 12. how much can a electron microscope magnify
- 14. nitrogen base with its sugar and phostphate
- 21. what is a group of chromosomes
- 25. do all living things on earth have DNA