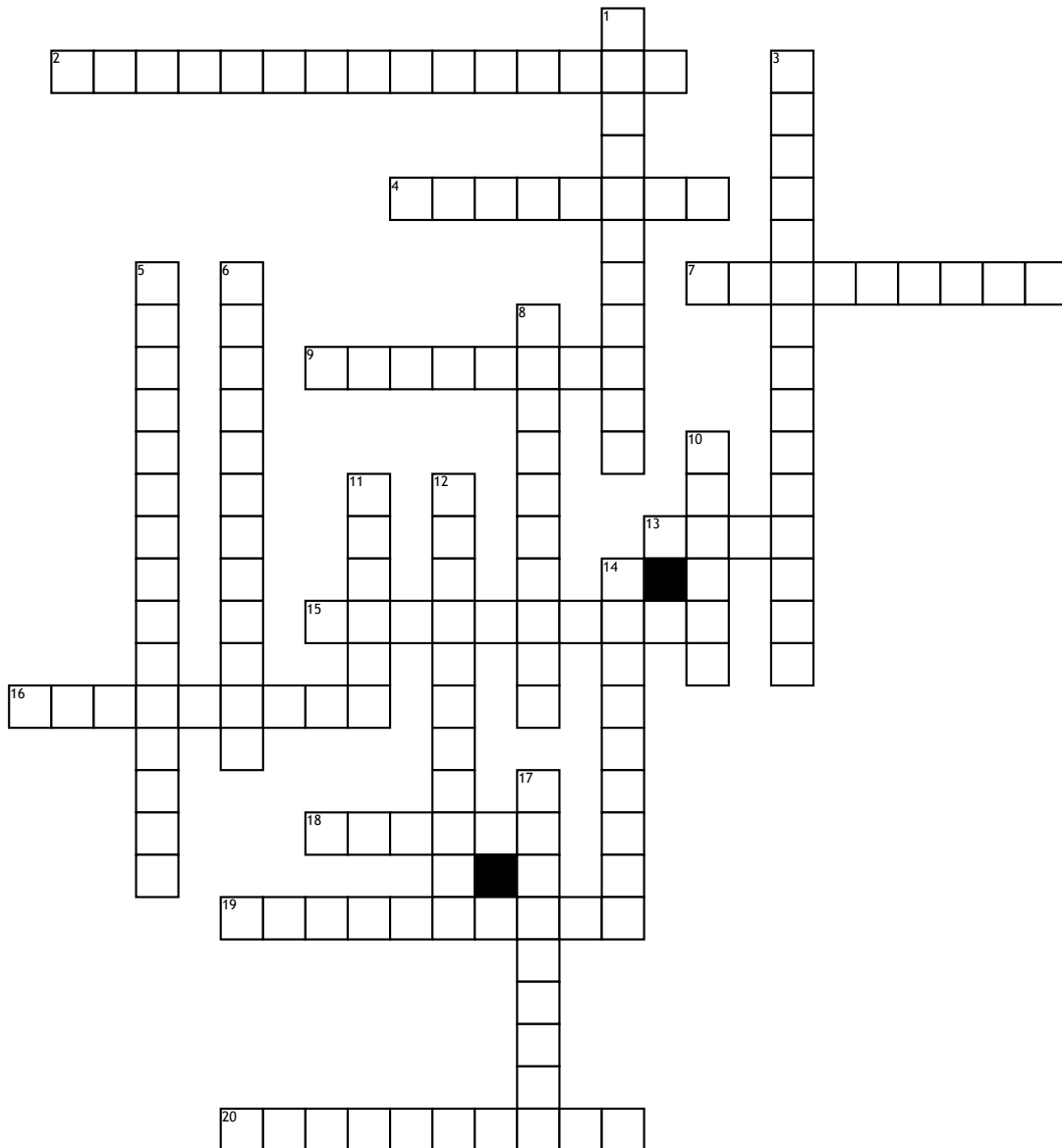


The Visual System



Across

2. the process in which the brain merges images from both eyes into one image
 4. cranial nerve 6
 7. condition associated with the inability to see close objects clearly
 9. The ability to look and focus on an object for a length of time
 13. a muscle that contracts and restricts the pupil
 15. part of the eye that passes nerve impulses to the brain

16. condition also known as "lazy eye"

18. ability to see clearly

19. cranial nerve 3

20. depth perception

Down

1. the inward movement of eyes towards each other
 3. an aspect of vision that can be improved by exercise
 5. a muscle that moves the eye "up" and "in"
 6. eye's ability to adjust to a change in distance

8. the ability to turn both eyes outwards to look at an object far away

10. layer of the eye that transmits and focuses light into the eye

11. the ability to see close objects clearly

12. condition associated with a deformed cornea

14. cranial nerve 4

17. involuntary eye movement which may cause the eye to rapidly move around