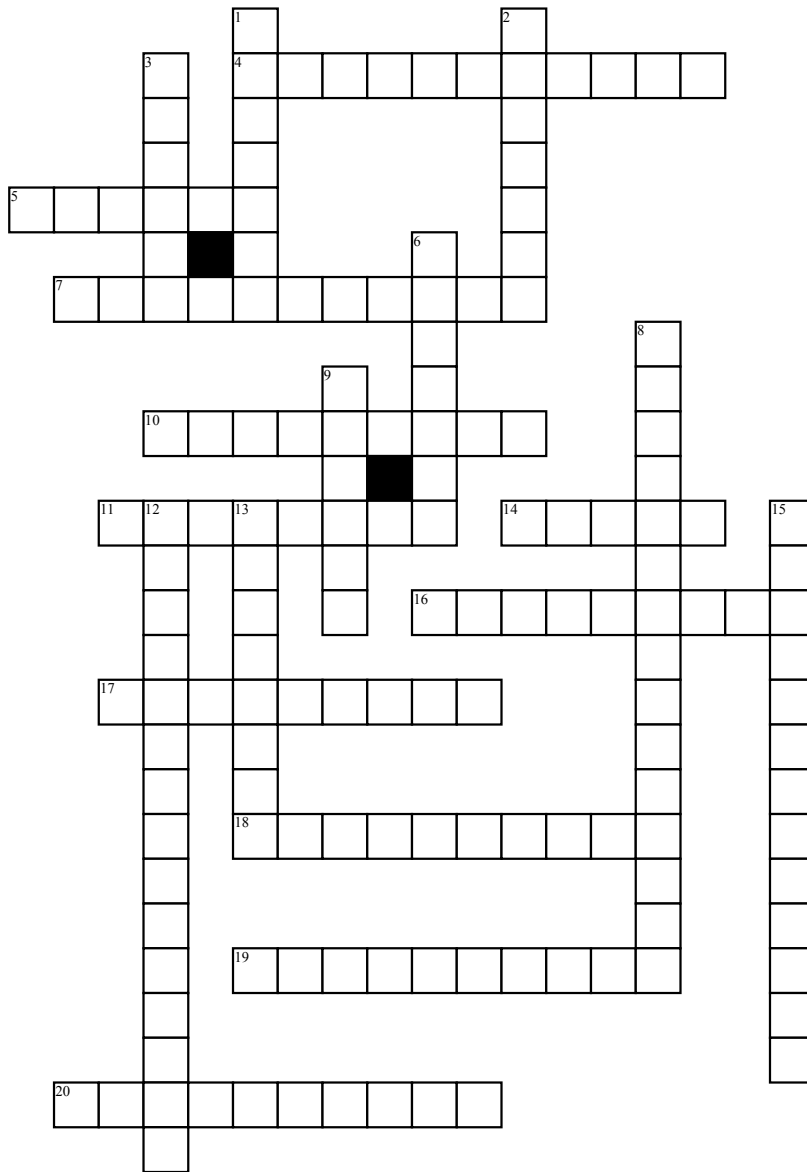


Name: _____

Basic anatomy and physiology of the eye



Across

- 4. A common symptom is blurry vision
- 5. learned process that involves changing the images gained through acuity into useful information
- 7. a pencil is moving towards the eyes
- 10. using both eyes
- 11. ability to look at and focus on an object for a long period
- 14. during birth the eye ball is _____

16. _____ vision can be improved

17. cranial nerve 4

18. the eyes are not aligned

19. Visual _____ converts the image through visual sharpness to meaningful information.

20. cranial nerve 3

Down

1. binocular coordination relates closely to _____ and postural reactions

- 2. rapid movement of the eye between fixation points
- 3. joining two or more things together to form a single entity.
- 6. measure visual acuity
- 8. the opposite of myopic vision
- 9. ability to see clearly
- 12. moves the eye up and inwards
- 13. cranial nerve 6
- 15. the ability to adjust to change in distance