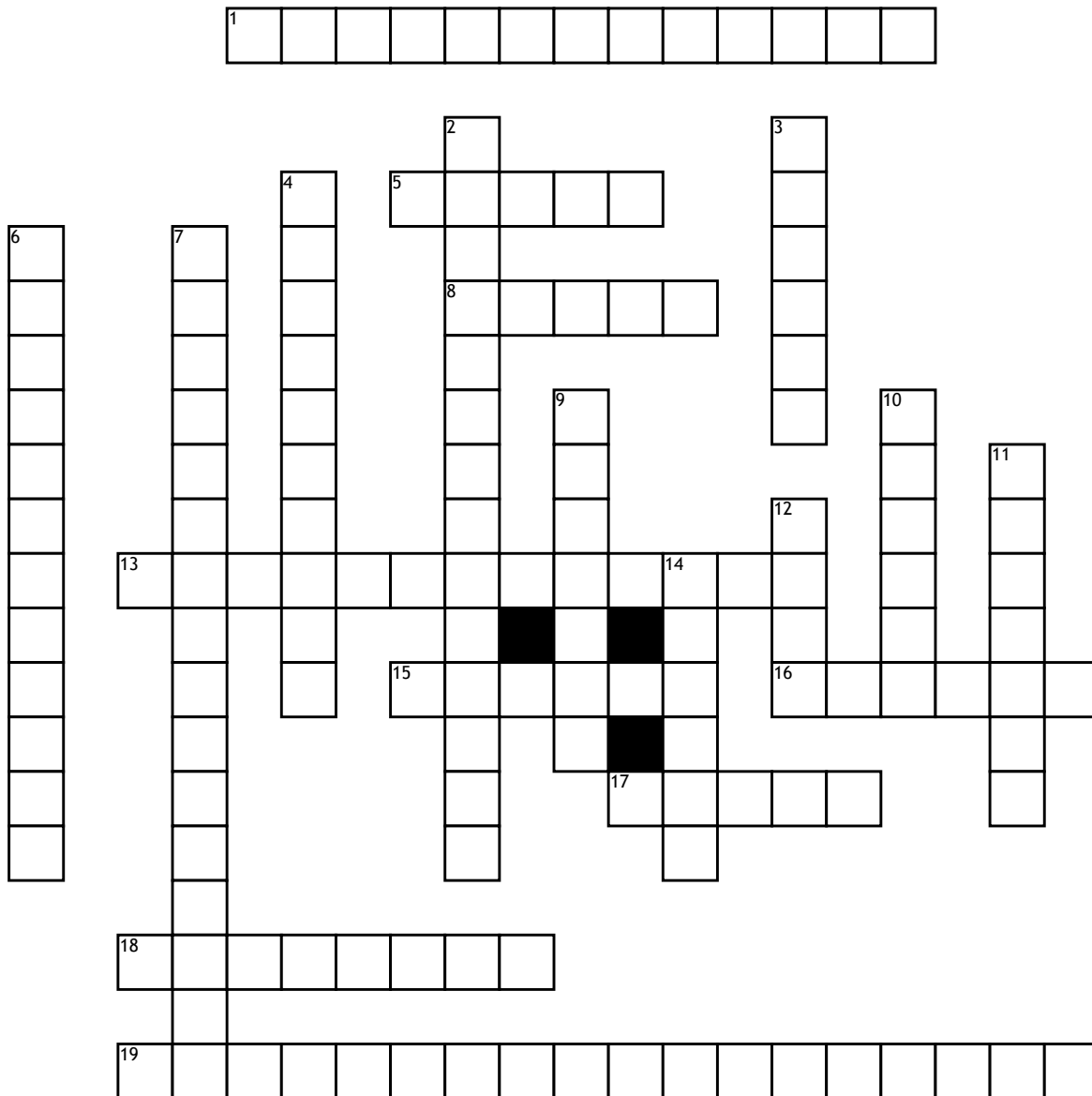


Name: _____

Date: _____

eye and ear



Across

1. These nerves receive the electrical impulses generated by the ear and pass this information up to the brain so it can be interpreted
 5. is the outer portion of the ear
 8. sits on top of the hammer
 13. It acts as a filler and covers the space between the eye lens and retina.
 15. is the white part of the eye that surrounds the cornea.
 16. sits below the anvil, and is the final bone in the inner ear
 17. This is an opening in the center of the iris through which light passes and falls on the eye lens.

18. or hammer

19. These are attached to the cochlea

Down

2. This is a ring-shaped tissue that holds and controls the movement of the eye lens
 3. It also helps in focusing the light on the retina.
 4. It is a bundle of nerve fibers that serve as a cable that connects the eye to the brain.
 6. clear transparent fluid that fills the space between the cornea and the eye lens.

7. Is a thin piece of tissue that is stretched between the outer and middle ear.

9. This is a spiral tube that is covered in a stiff membrane

10. It is a membrane responsible for converting the light falling on it into electrical impulses that can be sent to the brain

11. is situated directly behind the pupil. It helps in focusing the light on the retina.

12. in the central part of the eye

14. This part of ear extends inward from the outer ear