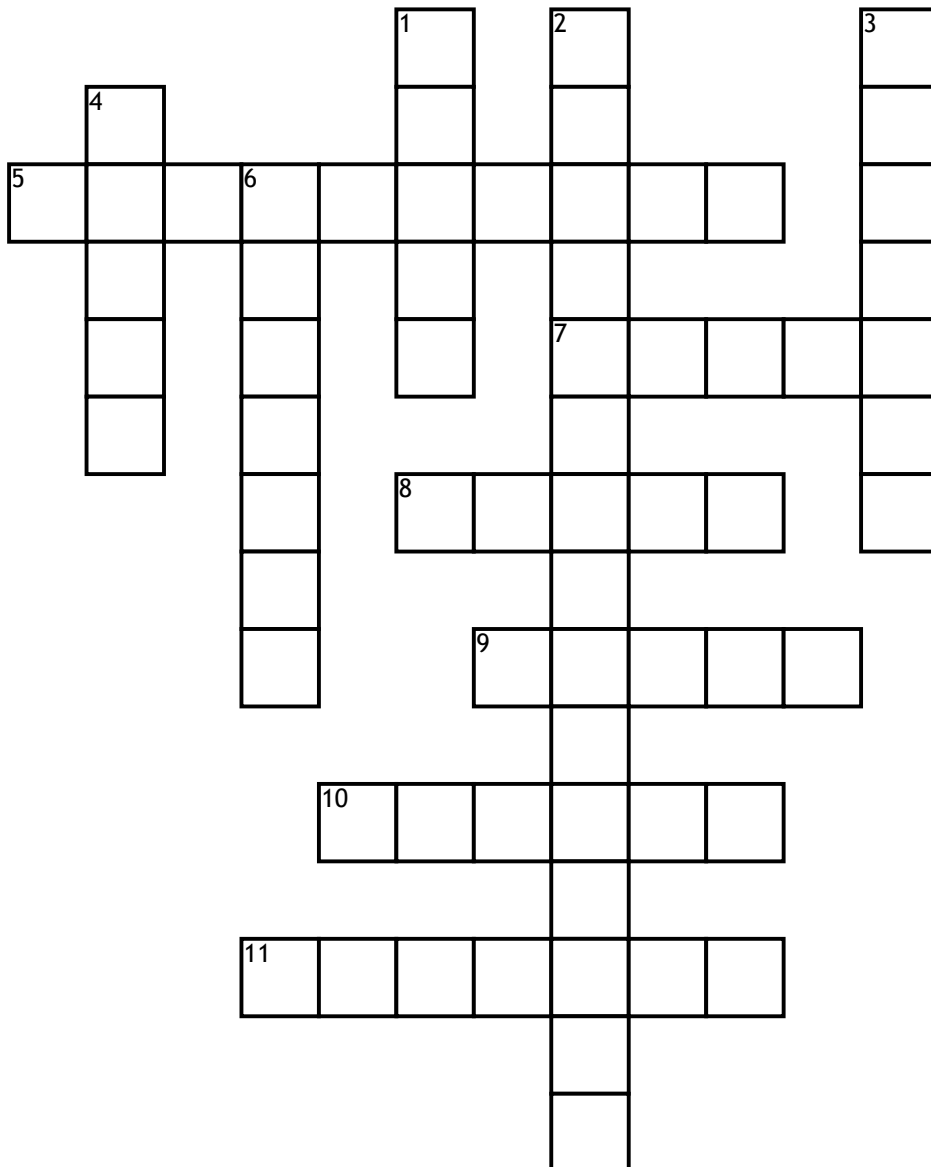


How we hear



Across

5. Vibrations in the fluid change into impulses.

7. Movements of the head are picked up by the semi-..... canals

8. The auditory nerve sends messages to the

9. The () is made of cartilage covered by skin, and funnels sound into the ear canal

10. The name of the ear bone that means the same as "stirrup"

11. Sound waves make the eardrum

Down

1. How many semi-lunar canals are there in the ear?

2. A device that is used to help people hear, after an operation

3. The thin layer of tissue that can vibrate, at the end of the ear canal.

4. The cochlea is filled with

6. An organ in the inner ear that looks like a snail shell