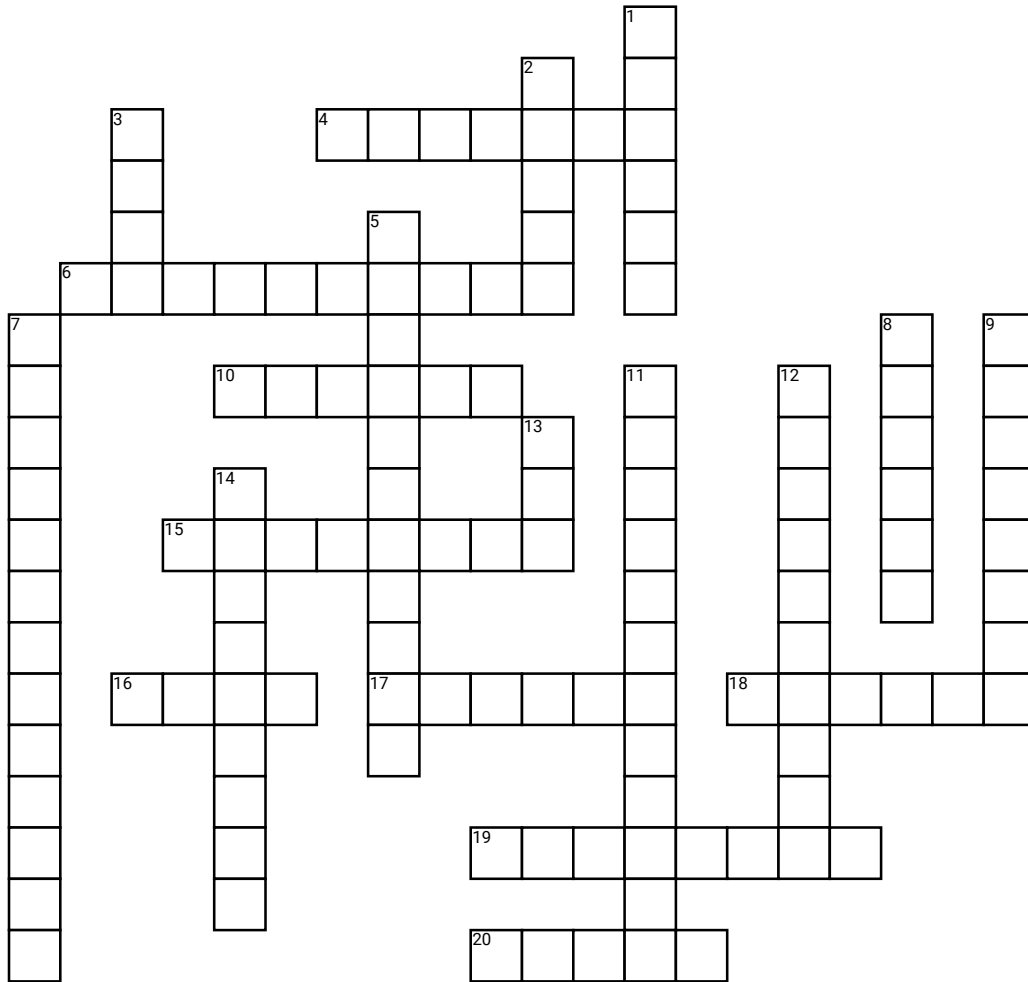


Name: \_\_\_\_\_

# Ear Anatomy & Audiograms



**Across**

- 4. The semi-circular canal is responsible for \_\_\_\_\_.
- 6. The 8th Nerve is the \_\_\_\_\_ Nerve
- 10. The \_\_\_\_\_ Nerve is the 7th Nerve
- 15. A \_\_\_\_\_ loss is 90-120dB.
- 16. The Tympanic Membrane is also called the ear \_\_\_\_\_
- 17. The \_\_\_\_\_ is the smallest bone in the body.
- 18. Middle Ear Infections are also called \_\_\_\_\_ Media

- 19. The \_\_\_\_\_ are the 3 smallest bones.
  - 20. The auricle or \_\_\_\_\_ is in the OUTER EAR.
- Down**
- 1. Range of Frequency (Hertz) the human ear can detect.
  - 2. The \_\_\_\_\_ ear contains the cochlea.
  - 3. What color is the X, the symbol for the LEFT ear?
  - 5. The person that tests hearing and plots audiograms.

- 7. A \_\_\_\_\_ loss generally indicates Nerve damage.
- 8. Low frequency speech sounds are generally \_\_\_\_\_.
- 9. Loudness of a sound is measured in \_\_\_\_\_.
- 11. Normal \_\_\_\_\_ volume is 40-60 dB.
- 12. A \_\_\_\_\_ loss can occur with wax build up.
- 13. Color of the O, the symbol for the Right ear.
- 14. \_\_\_\_\_ is measured in HERTZ.

**Word Bank**

- |               |          |            |             |           |
|---------------|----------|------------|-------------|-----------|
| PINNA         | DECIBELS | PROFOUND   | BALANCE     | TWENTY    |
| CONVERSATION  | INNER    | OTITIS     | VESTIBULAR  | RED       |
| FACIAL        | STAPES   | CONDUCTIVE | AUDIOLOGIST | FREQUENCY |
| SENSORINEURAL | DRUM     | BLUE       | OSSICLES    | VOWELS    |