



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

Date: \_\_\_\_\_

## Quiz

Instructions: Answer each question.

1. Your ears:
  - a. collect and process sounds
  - b. send signals to your brain
  - c. help you keep your balance
  - d. all of the above
2. The \_\_\_\_\_ connects your middle ear to the upper part of your throat and helps equalize the pressure on both sides of the eardrum.
3. True or false: Earwax contains chemicals that fight off infections inside the ear canal.
4. Listening to music on earbuds too loud over a long period of time can cause:
  - a. auditory processing disorder
  - b. otitis media
  - c. noise-induced hearing loss (NIHL)
5. \_\_\_\_\_ hearing loss is present at birth. \_\_\_\_\_ hearing loss happens later in life.
6. A ringing, humming, buzzing, roaring, or clicking in the ears is called \_\_\_\_\_.
7. True or false: Hearing loss is the most common birth defect.
8. Name three things that can cause hearing impairment:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. The snail shell-shaped, fluid-filled \_\_\_\_\_ converts the vibrations from the middle ear into nerve impulses.
10. The three smallest bones in the body, located just past the eardrum, are:
  - a. the tibia, the fibula, and the phalange
  - b. the malleus, the incus, and the stapes
  - c. the morpheus, the incubus, and the hades
11. The \_\_\_\_\_, in the middle ear, is the smallest bone in the body.
12. The part of the ear that is visible on the side of your head is called the \_\_\_\_\_ or auricle. It's made of \_\_\_\_\_ covered by skin, and its main job is to gather sounds and funnel them to the ear \_\_\_\_\_.