



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. True or false: Earwax contains chemicals that fight off infections that could hurt the skin inside the ear canal.
3. True or false: If someone is exposed to loud noise over a long period of time, permanent hearing loss can occur.
4. \_\_\_\_\_ hearing loss is present at birth. \_\_\_\_\_ hearing loss happens later in life.
5. True or false: Hearing loss is also the most common birth anomaly.
6. Name two things that can cause hearing impairment:  
\_\_\_\_\_  
\_\_\_\_\_

7. Fill in the blanks (the first letter is given as a hint):

The main job of the outer ear is to collect s\_\_\_\_\_. The middle ear takes sound w\_\_\_\_\_ and turns them into v\_\_\_\_\_ that are delivered to the inner ear. When sound reaches the i\_\_\_\_\_ ear, the vibrations (sounds) cause the h\_\_\_\_\_ on the cells to move, creating n\_\_\_\_\_ signals that the brain understands as sound. The b\_\_\_\_\_ puts it all together and you hear the sound.