

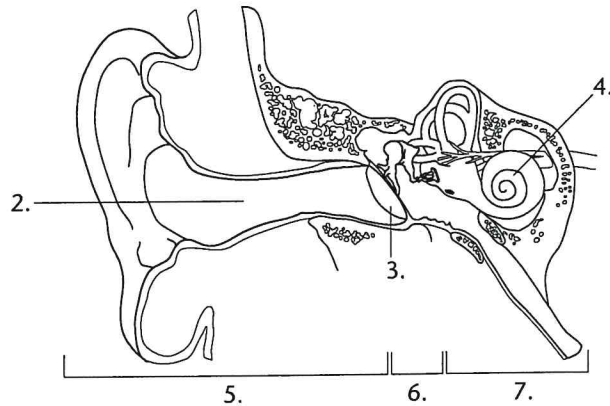
Review and Reinforce

Hearing Sound

Understanding Main Ideas
Answer the following question on a separate piece of paper.

1. Describe two causes of hearing loss.

Building Vocabulary
The diagram below shows the human ear. Write the name and function of each part of the ear next to the correct number.



2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

Lesson Quiz

Hearing Sound

Write the letter of the correct answer on the line at the left.

1. ___ The three smallest bones in the ear—and in your body—are the hammer, anvil, and
A cochlea
B spur
C stirrup
D auditory nerve
2. ___ The three sections of the ear are the
A outer, middle, and inner ear
B exterior, interior, and auditory ear
C dermal, transdermal, and interdermal ear
D intro, intra, and supra ear
3. ___ The outermost part of your ear looks like a
A hammer
B anvil
C snail
D funnel
4. ___ Sound waves are converted to a signal that travels from your ear to your
A brain
B lungs
C nerves
D muscles

Fill in the blank to complete each statement.

5. The hammer is attached to the _____, which makes it vibrate.
6. Aging is one cause of hearing _____.
7. Vibrations moving through the liquid of the _____ cause messages to be sent through the auditory nerve.
8. Extended exposure to _____ sounds can damage hair cells, so that they can no longer send signals to the brain.
9. A(n) _____ implant restores certain types of hearing loss.
10. Hearing loss can occur if the _____ is punctured.