

Name:
School:
Class:
Subject: **Grade 4
Science**



Interactive Worksheet 27.1: Week 27/ Self-Learning Program

Exercise 1

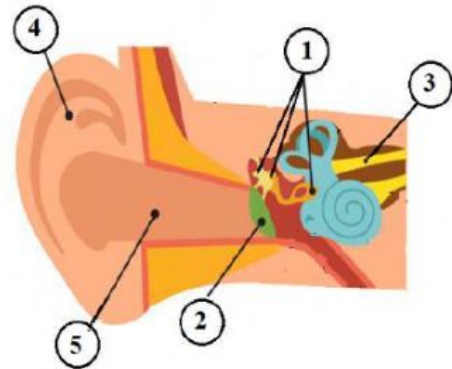
Label the following statements as True or False:

- 1- The ear drum and the pinna are in the middle ear. (**True** **False**)
- 2- The inner ear contains a liquid that vibrates when it receives sound. (**True** **False**)
- 3- There are two small bones in the middle ear. (**True** **False**)
- 4- The ear canal carries sound from the inner ear to the brain. (**True** **False**)

Exercise 2

Match the numbers to the parts of the ear based on the figure.

- | | |
|-----|------------------|
| ① ● | ● Pinna |
| ② ● | ● Ear canal |
| ③ ● | ● Ear drum |
| ④ ● | ● small bones |
| ⑤ ● | ● auditory nerve |



Exercise 3

The pinna of your ear collected a sound, the sound was directed by the ear canal inside your ear. Then the sound passed in the below not arranged steps.

Put in order the steps the sound will follow to hear.

(Use numbers 1 → 5)

- Liquid of the inner ear vibrates
- The three bones of the middle ear vibrates
- The brain analyzes sound and we hear
- The ear drum vibrates
- The auditory nerve carries sound to brain.

