

### **What is the smallest bone in the human body**

- A. Humerus
- B. Skull
- C. Stapes
- D. Femur

**Answer: C. Stapes**

### **Which of the following is not one of the three bones in the middle ear**

- A. Incus
- B. Stapes
- C. Mandible
- D. Malleus

**Answer: C. Mandible**

### **What is the purpose of the ear bones**

- A. To protect the ear canal
- B. To transmit sound vibrations to the inner ear
- C. To store excess wax
- D. To help with balance

**Answer: B. To transmit sound vibrations to the inner ear**

### **Which ear bone is shaped like a hammer**

- A. Incus

- B. Cochlea
- C. Stapes
- D. Malleus

**Answer: D. Malleus**

**Which ear bone is shaped like an anvil**

- A. Incus
- B. Stapes
- C. Cochlea
- D. Malleus

**Answer: A. Incus**

**Which ear bone is shaped like a stirrup**

- A. Malleus
- B. Cochlea
- C. Incus
- D. Stapes

**Answer: D. Stapes**

**What is the technical name for the three ear bones**

- A. Ear drums
- B. Ear canals
- C. Ear bones
- D. Ossicles

**Answer: D. Ossicles**

**How many ear bones are there in total**

- A. 4
- B. 5
- C. 3
- D. 2

**Answer: C. 3**

**What is the function of the ear bones**

- A. To control balance
- B. To regulate body temperature
- C. To amplify sound vibrations
- D. To aid in digestion

**Answer: C. To amplify sound vibrations**

**Which ear bone transmits sound vibrations to the inner ear**

- A. Stapes
- B. Malleus
- C. Cochlea
- D. Incus

**Answer: A. Stapes**

**What is the common name for the stirrup bone**

- A. Incus
- B. Ear bone
- C. Cochlea
- D. Stapes

**Answer: D. Stapes**

**Which ear bone is responsible for amplifying sound vibrations**

- A. Incus
- B. Malleus
- C. Stapes
- D. Cochlea

**Answer: B. Malleus**

**What is the Latin name for the hammer bone**

- A. femur
- B. ulna
- C. carpal
- D. malleus

**Answer: D. malleus**

**Which ear bone is attached to the eardrum**

- A. stapes

- B. malleus
- C. incus
- D. tympanic

**Answer: B. malleus**

### **What is the purpose of the ear canal**

- A. To channel sound waves to the eardrum
- B. To protect the brain
- C. To regulate body temperature
- D. To help with balance

**Answer: A. To channel sound waves to the eardrum**

### **How do the ear bones help with hearing**

- A. The ear bones filter out background noise.
- B. The ear bones amplify sound vibrations and transmit them to the inner ear.
- C. The ear bones produce sound waves.
- D. The ear bones help with balance.

**Answer: B. The ear bones amplify sound vibrations and transmit them to the inner ear.**

### **Which ear bone plays a role in balancing the body**

- A. Incus
- B. Cochlea
- C. Malleus
- D. Stapes

**Answer: D. Stapes**

**Which ear bone is connected to the oval window of the cochlea**

- A. Semicircular canals
- B. Malleus
- C. Stapes
- D. Incus

**Answer: C. Stapes**

**What is the role of the ear bones in the process of hearing**

- A. They produce earwax
- B. They help maintain balance
- C. They amplify sound vibrations
- D. They protect the ear canal

**Answer: C. They amplify sound vibrations**

**What happens to the ear bones when sound waves enter the ear**

- A. Ear bones melt
- B. Ear bones disappear
- C. Ear bones vibrate
- D. Ear bones grow larger

**Answer: C. Ear bones vibrate**

