**How You Hear Sound**

**The Human Ear**

***Match the three main sections of the ear with their functions***

***Main Section***  **Function**

1. Outer Ear \_\_\_ a. Transmit sound waves inward
2. Middle Ear \_\_\_ b. Funnels sound waves
3. Inner Ear \_\_\_ c. Transforms sound waves into a

form that travels to the brain

1. The outermost part of the ear collects sound waves and directs them into a narrow region known as the \_\_\_\_\_\_\_\_\_\_.
2. What section of the ear contains the three tiny bones?
3. What separates the middle ear from the outer ear?