**Structural Composition and Functional Components of the Ear**

For each of the following components of the eye (1-6) involved in the transmission of sound:

1. Select the most appropriate structural composition
   1. Wall consists of bone lined with cartilage
   2. Small opening between middle and inner ear
   3. Small bones extending across middle ear
   4. Contains hair cells projecting into fluid
   5. Semitransparent partition of fibrous connective tissue
   6. Fluid surrounding the membranous cochlear duct
2. Select the most appropriate function
   1. Wall consists of bone lined with cartilage
   2. Small opening between middle and inner ear
   3. Small bones extending across middle ear
   4. Contains hair cells projecting into fluid
   5. Semitransparent partition of fibrous connective tissue
   6. Fluid surrounding the membranous cochlear duct

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| **Component** | **Structural Composition** | **Function** |
| 1. External acoustic means |  |  |
| 2. Tympanic membrane |  |  |
| 3. Ossicles |  |  |
| 4. Oval window |  |  |
| 5. Perilymph |  |  |
| 6. Organ of Corti |  |  |