

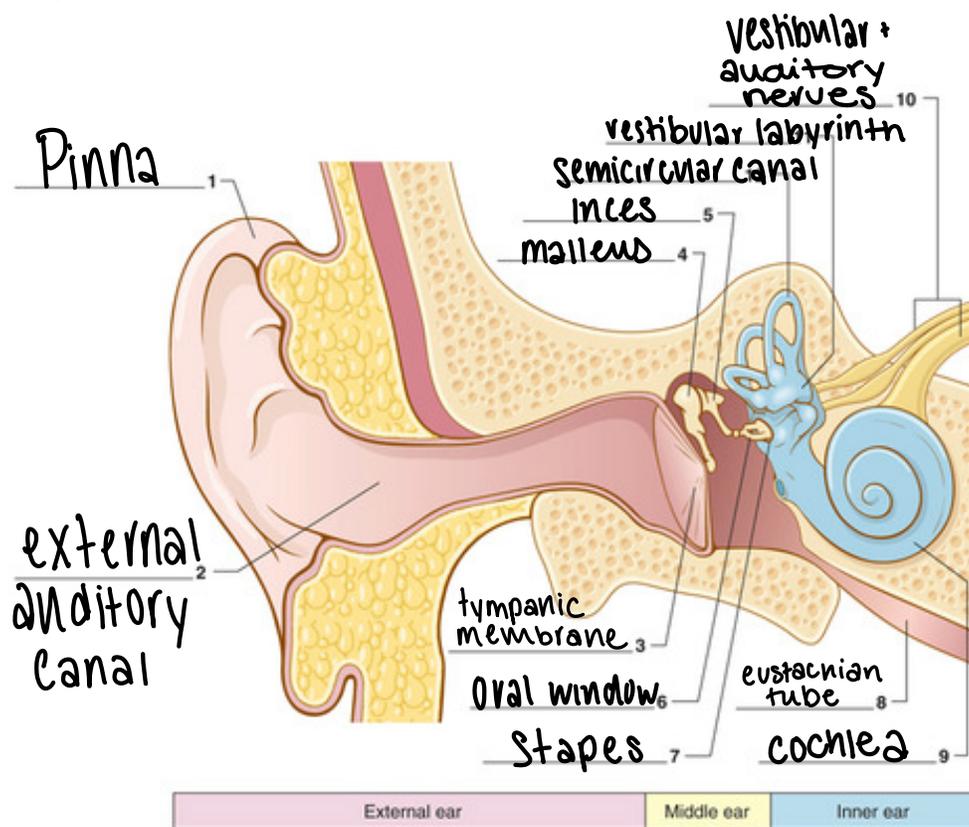
## Class Preparation Ear

Hearing Diagnostic Tests	
How are these tests performed? What is considered normal?	
Whisper Test	Weber Test
<ul style="list-style-type: none"> <li>◦ tests gross hearing</li> <li>◦ cover ear on one side, whisper away from pt on covered side to test hearing in opposite ear</li> <li>◦ normal = ability to hear whisper</li> </ul>	<ul style="list-style-type: none"> <li>◦ place vibrating fork on head</li> <li>◦ sensorineural loss = sound louder in unaffected ear</li> <li>◦ conductive loss = sound louder in affected ear</li> <li>◦ normal = equal sound</li> </ul>

❓ What is the correct way to instill eardrops?

- room temp
- lie on unaffected side
- straighten ear canal
- stay on that side for 2-10 min

❓ Label the parts of the ear:



uncontrolled eye movements

❓ What are signs & symptoms of Meniere's Disease? How is it treated?

**S/Sx** → vertigo, tinnitus, ear pressure, n/v, nystagmus

**DEF** → accumulation of fluid in the inner ear

**TX** → **Acute attack**: antihistamines, antiemetics, benzodiazepines, bed rest, bed alarm, OOB assist

**SURGICAL**:

- vestibular nerve resection

- labyrinthectomy

- decomp. of endolymphatic sac

**Management**: diuretics, antihistamines, ↓ Na  
ETOH + caffeine

