

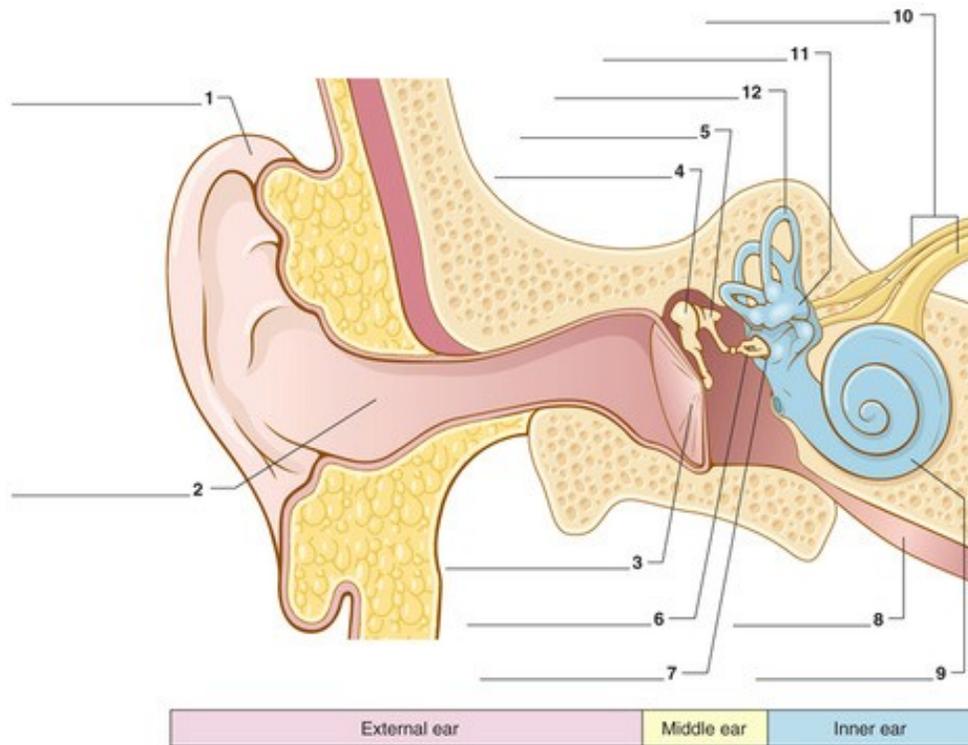
Class Preparation Ear

Hearing Diagnostic Tests How are these tests performed? What is considered normal?	
Whisper Test	Weber Test
Tests gross hearing	Place vibrating fork on head, sensorineural loss= sound is louder in unaffected ear, conductive loss= sound is louder in affected ear

- What is the correct way to instill eardrops?

Room temp, lie on the unaffected side, straighten the ear canal, and stay on the side for 2-10 minutes

- Label the parts of the ear:
- 1: Pinna
- 2: external auditory canal
- 3: tympanic membrane
- 4: malleus
- 5: incus
- 6: oval window
- 7: stapes
- 8: eustachian tube
- 9: cochlea
- 10: auditory nerves
- 11: endolymph
- 12: semicircular canal



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

Vertigo, tinnitus, ear pressure, attacks (n/v, nystagmus). Glycerol test: pulls fluid out of inner ear for improvement of hearing