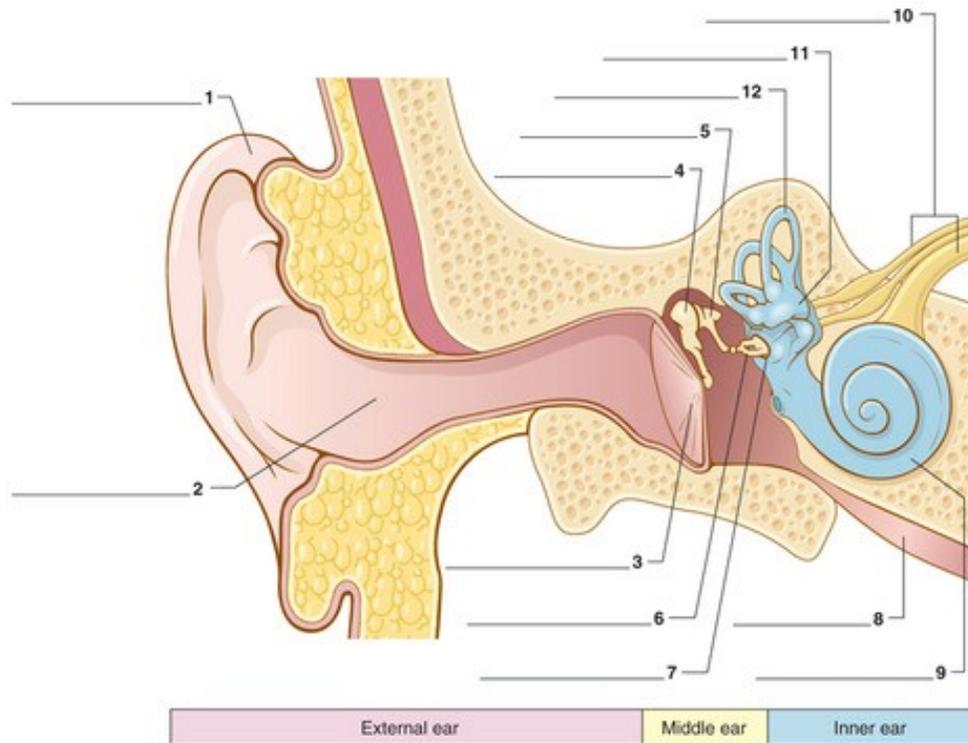


Class Preparation Ear

Hearing Diagnostic Tests How are these tests performed? What is considered normal?	
Whisper Test	Weber Test
When the examiner whispers a combination of letters and number to a patient who then repeats it back. Correct is the person repeating at least 80% of the words	Hearing test using a tuning fork place on the mid-forehead or the vertex and the pt is asked which ear hears the sound better. Considered normal when the sound is perceived equally in both ears or in the center of the head

- What is the correct way to instill eardrops?
 - Tilt the head so affected ear faces up, have pt lie down or sit upright. Gently pull outer ear up and back to straighten canal. Then insert prescribed number of drops into ear canal avoiding touching the tip of the bottle to the ear. Keep head tilted for a few minutes to allow the drops to reach the eardrum and then sit up to allow excess drops to drain.
- Label the parts of the ear:



1. Helix 2. Concha 3. Tympanic membrane, 4. Malleus 5. Incus 6. Stapes 7. Oval window 8. Eustachian tube 9. Cochlea 10. Auditory nerve 11. Utricle 12. Semicircular canals

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

- o Vertigo, hearing loss, tinnitus
- o Avoidance of triggers, low salt diet, stress management