

Eye & Ear Assessment

Independent Learning Assignment/Ticket to Enter

1. Briefly define the following eye terms:

- Myopia- near sightedness, can see near but not far, blurred distant vision
- Hyperopia- farsightedness, can see far but not near, near vision blurred
- Enucleation- surgical removal of entire eye & part of optic nerve
- Uveitis- inflammation of inside of the eye
- Cataract- clouding or opacity of lens due to aging, injury, chronic illness, medications, sun overexposure
- Strabismus- deviation of one eye from the other, cross eyes

2. What is the normal range for intraocular pressure (IOP) ? 10-21 mmHg

3. Match the terms below with the correct location you would find it within the ear (External, Middle or Inner Ear):

Tympanic Membrane	Cochlea	Auricle
Incus	Endolymph fluid	Stapes
Cerumen	Malleus	Semicircular canals
Oval Window		

- External Ear- auricle, cerumen
- Middle Ear- Malleus, Incus, Stapes, oval window, tympanic membrane
- Inner ear- cochlea, endolymph fluid, semicircular canals

4. What is audiometry testing used for? Diagnostic instrument for evaluating hearing, different tones and levels are used to evaluate hearing