**Chapt 51 Assignment**

**Define:**

1. Define Nystagmus

Rapid eye movement

1. Define Tropia

deviation of eye away from usual axi

1. Define Accommodation

Pupils tracking

1. Define Ptosis

Drooping eye lid

1. Define Arcus senilis.

opaque whitening of outer rim of cornea; caused by lipid deposits

1. Define ophthalmologist.

Eye doctor for diseases

1. Define Optometrist

Eye doctor for exams and glasses

1. Define Optician

Makes glasses

1. Define Presbyopia-

Farsighted

***What is the Purpose:***

1. What is the purpose of a Snellen chart?

Determine distance acuity

1. What is the purpose of a Cardinal field gaze?

tests for extraocular muscle balance and cranial nerve function; also checks for nystagmus

1. What is the purpose of the Rinne test?

helps differentiate from conductive and sensorineural hearing loss

1. What is the purpose of the Weber test?

determines hearing acuity to see if they can hear equal in both ears

1. What is the purpose of the Romberg test?

tests vestibular function and middle ear equilibrium

1. What is the definition of legally blind? What will the patients best corrected vision test be? Ex 20/20, 20/100? 20/200
2. As the nurse explain to the patient how to properly administer eye drops.

Gloves

Place eyedrops in puncta of eye (tear duct)

Keep eye closed and not blink for 2 minutes to allow for fast absorption

1. As the nurse how would you explain to the patient how to prevent eye drops from causing systemic affects?

Apply pressure to corner of eye against bone (NOT into eye)

***Review the Anatomy of the human eye***

Diagram

Description automatically generated

**Review the anatomy of ear.**

