

## Web Activity: Ophthalmology Vocabulary

**I. Professions:** What is the difference between an ophthalmologist and an optician?

Use the Merriam-Webster online dictionary to find the answers.

Can you identify any of the root words and affixes in these terms?

1. An ophthalmologist is \_\_\_\_\_.  
 Roots and affixes: \_\_\_\_\_(eye) + \_\_\_\_\_(specialist)
  
2. An optometrist: \_\_\_\_\_.  
 Roots and affixes \_\_\_\_\_(vision) + o (combining vowel) + \_\_\_\_\_(measurement)

**II. Diseases and Conditions affecting the eyes**

Using Medline Plus, find the information to fill in the chart:

1. Describe what kind of disease/condition it is and what part of the eye it affects
2. List some of the symptoms
3. Explain some of the methods used to treat this disease

Name	Definition	Symptoms	Treatment
Retinoblastoma	Cancer of the retina of the eye	Pain, crossed eyes, white spots in eyes	Laser removal of tumor, chemotherapy and radiation, removal of the eye
Retinitis Pigmentosa			
Conjunctivitis			
Corneal ulcer			
Glaucoma			
Ocular Albinism			