# Sensory System – Eye and Ear Chapter 15 Worksheet

## Sensory System – Eye

Instructions

**Work through the chapter and find the meaning for the following prefixes, suffixes, and abbreviations. Add in any that are missing on the worksheet.**

## Prefixes and Suffixes

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | Meaning | Suffix | Meaning |
| bi- |  | -al |  |
| bin- |  | -algia |  |
| a- |  | -ar |  |
| an- |  | -ary |  |
| endo- |  | -ectomy |  |
|  |  | -graphy |  |
|  |  | -ia |  |
|  |  | -ic |  |
|  |  | -itis |  |
|  |  | -logist |  |
|  |  | -logy |  |
|  |  | -malacia |  |
|  |  | -meter |  |
|  |  | -metry |  |
|  |  | -oma |  |
|  |  | -opia |  |
|  |  | -ptosis |  |
|  |  | -osis |  |
|  |  | -stomy |  |
|  |  | -pathy |  |
|  |  | -pexy |  |
|  |  | -phobia |  |
|  |  | -plasty |  |
|  |  | -plegia |  |
|  |  | -scope |  |
|  |  | -scopy |  |
|  |  | -tomy |  |

## Abbreviations

|  |  |
| --- | --- |
| Abbreviation | Meaning |
| ARMD |  |
| Ast |  |
| Em |  |
| IOL |  |
| IOP |  |
| LASIK |  |
| Ophth |  |
| PHACO |  |
| PRK |  |
| VA |  |

## Words easily broken into word parts listed by combining form (root)

Review of Word Parts

**Please note that sometimes words are made up of word parts but are not translated literally. Several combining forms are shown in bold below. List their meaning from chapter 15.**

**blephar/o**

1. blepharitis
2. blepharoptosis
3. blepharoplasty

**conjunctiv/o –**

1. conjunctivitis

**cor/o –**

1. leukocoria
2. isocoria

**corne/o-**

1. corneal
2. anisocoria
3. cryoretinopexy

**dacry/o-**

1. dacryocystitis
2. dacryocystorhinostomy
3. dacryocystotomy

**dipl/o –**

1. diplopia

**ir/o, irid/o-**

1. iridoplegia
2. iridectomy
3. iridotomy
4. iritis

**is/o-**

1. anisocoria-

**kerat/o** –

1. keratitis
2. keratomalacia
3. sclerokeratitis
4. keratoplasty
5. keratometer
6. corneal

**lacrim/o –**

1. lacrimal
2. nasolacrimal

**ocul/o-**

1. oculomycosis
2. binocular
3. intraocular

**ophthalm/o –**

1. ophthalmalgia
2. ophthalmoplegia
3. ophthalmoscope
4. ophthalmoscopy
5. ophthalmic
6. ophthalmologist
7. ophthalmology (Ophth)
8. ophthalmopathy
9. endophthalmitis
10. xerophthalmia

**opt/o-**

1. optometry
2. optic

**phac/o-/ phak/o**

1. aphakia
2. phacomalacia
3. pseudophakia

**phot/o-**

1. photophobia

**pupill/o**

1. pupillometer
2. pupilloscope

# Sensory System – Ear

Instructions

**Work through the chapter and find the meaning for the following prefixes, suffixes, and abbreviations. Add in any that are missing on the worksheet.**

## Prefixes and Suffixes

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | Meaning | Suffix | Meaning |
|  |  | -al |  |
|  |  | -algia |  |
|  |  | -ar |  |
|  |  | -ectomy |  |
|  |  | -gram |  |
|  |  | -itis |  |
|  |  | -logist |  |
|  |  | -logy |  |
|  |  | -meter |  |
|  |  | -metry |  |
|  |  | -osis |  |
|  |  | -plasty |  |
|  |  | -rrhea |  |
|  |  | -sclerosis |  |
|  |  | -scope |  |
|  |  | -scopy |  |
|  |  | -tomy |  |

## Abbreviations

|  |  |
| --- | --- |
| Abbreviation | Meaning |
| AOM |  |
| ENT |  |
| HOH |  |
| OM |  |

## Words easily broken into word parts listed by combining form (root)

Review of Word Parts

**Please note that sometimes words are made up of word parts but are not translated literally. Several combining forms are shown in bold below. List their meaning from chapter 15.**

**audi/o**

1. audiometer
2. audiometry
3. audiologist
4. audiology

**aur/o, aur/i –**

1. aural

**cochle/o –**

1. electrocochleography
2. cochlear implant
3. cochlear

**labyrinth/o-**

1. labyrinthitis
2. labyrinthectomy

**mastoid/o-**

1. otomastoiditis
2. mastoidotomy
3. mastoidectomy
4. mastoiditis

**myring/o –**

1. myringitis
2. myringoplasty
3. myringotomy

**ot/o –**

1. otalgia
2. otomycosis
3. otopyorrhea
4. otorrhea
5. otosclerosis
6. otoscope
7. otoscopy
8. otologist
9. otology
10. otorhinolaryngologist

**staped/o –**

1. stapedectomy

**tympan/o –**

1. tympanoplasty
2. tympanometer
3. tympanometry

**vestibul/o-**

1. vestibular
2. vestibulocochlear

### Words not built from word parts that you should memorize:

1. presbycusis
2. tinnitus
3. vertigo