



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 –

4. conjunctivitis

cor/o –

5. leukocoria
6. isocoria

corne/o-

7. corneal
8. anisocoria
9. cryoretinopexy

dacry/o-

10. dacryocystitis
11. dacryocystorhinostomy
12. dacryocystotomy

dipl/o –

13. diplopia

ir/o, irid/o-

14. iridoplegia
15. iridectomy
16. iridotomy
17. iritis

is/o-

18. anisocoria-

kerat/o –

19. keratitis
20. keratomalacia
21. sclerokeratitis
22. keratoplasty
23. keratometer
24. corneal

lacrim/o –

25. lacrimal
26. nasolacrimal

ocul/o-

27. oculomycosis
28. binocular
29. intraocular

ophthalm/o –

30. ophthalmalgia
31. ophthalmoplegia

- 32. ophthalmoscope
- 33. ophthalmoscopy
- 34. ophthalmic
- 35. ophthalmologist
- 36. ophthalmology (Ophth)
- 37. ophthalmopathy
- 38. endophthalmitis
- 39. xerophthalmia

opt/o-

- 40. optometry
- 41. optic

phac/o-/ phak/o

- 42. aphakia
- 43. phacomalacia
- 44. pseudophakia

phot/o-

- 45. photophobia

pupill/o

- 46. pupillometer
- 47. pupilloscope

Sensory System – Ear

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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 –

5. aural

cochle/o –

6. electrocochleography
7. cochlear implant
8. cochlear

labyrinth/o-

9. labyrinthitis
10. labyrinthectomy

mastoid/o-

11. otomastoiditis
12. mastoidotomy
13. mastoidectomy
14. mastoiditis

myring/o –

15. myringitis
16. myringoplasty
17. myringotomy

ot/o –

18. otalgia
19. otomycosis
20. otopyorrhea

- 21. otorrhea
- 22. otosclerosis
- 23. otoscope
- 24. otoscopy
- 25. otologist
- 26. otology
- 27. otorhinolaryngologist

staped/o –

- 28. stapedectomy

tympan/o –

- 29. tympanoplasty
- 30. tympanometer
- 31. tympanometry

vestibul/o-

- 32. vestibular
- 33. vestibulocochlear

Words not built from word parts that you should memorize:

- 34. presbycusis
- 35. tinnitus
- 36. vertigo