

- FINAL EXAM -

EXAM 4



What are the Steps of a Stimulus?

- 1.
- 2.
- 3.
- 4.

Eye Structures

Accessory

Eyebrows/lashes -

Eyelids -

Lacrimal Apparatus -

Conjunction -

3 layers

1. Fibrous Tunic
Sclera -

Cornea -

2. Vascular Tunic
Choroid -

Ciliary Body -

Iris -

Cavities

Anterior -

Posterior -

Lens -

- - - - -

Receptors are classified by :

Location
Exteroreceptors

Interoceptors

Proprioceptors

Type of Stimulus
Mechanoreceptors -

Thermoreceptors -

Photoreceptors -

Chemoreceptors -

Nocioreceptors -

The Chemical Senses

1

Olfaction (smell)

Where do these receptors synapse with other neurons?

What is at the end of the receptors?

Are they specific?

2

Gustatory (Taste)

What is at the end of these receptors?

What are the four primary taste sensations?

What do "hot" foods activate?

3

Hearing and equilibrium

What are the three bones that make up the middle ear?

What are the divisions of the external ear?

What structure help with the equilibrium in the ear ?