

Examrace

Important Long Answer Questions for Practice in Zoology Must Know Facts and Questions Part 2

Get top class preparation for competitive exams right from your home: [get questions, notes, tests, video lectures and more](#)- for all subjects of your exam.

- How central chemoreceptors differ from peripheral chemoreceptors.
- Write down the differences between active and passive absorption (transport)
- Describe a micelle and its significance
- Name the functions of colon.
- How the lipids are absorbed
- Describe in brief about various disorders of absorption
- What are the different types of Movements in GIT?
- Name the muscles of mastication
- Describe deglutition reflex
- Describe the phases of deglutition
- What is Achalasia Cardia?
- Mention the factors influencing gastric emptying.
- Enumerate the movement of small intestine.
- Describe briefly the defecation reflex.
- Compare the different types of salivary glands
- Explain the mechanism of salivary secretion.
- What is the composition of saliva? What are the functions of saliva?
- What are the functions of stomach?
- Enumerate the different types of gastric glands
- Describe the phases of gastric secretion.
- Differences in the hepatic and gall bladder bile.
- What is cholecystectomy?

- Give the composition and of functions of succus entericus
- What is blood brain barrier and what are its functions?
- What are the various types of memories?
- Name the various Cranial nerves and what are their functions?
- Draw a diagram of reflex arc
- Classify reflexes.
- Draw a labeled diagram of a chemical synapse
- What are differences between
 - Sensory and motor aphasia
 - Myelination in CNS and in Peripheral nervous system
 - Myelinated and unmyelinated neurons
- Draw a cross section of spinal cord and label the prominent structures
- Define receptors what are their different types?
- Draw a diagram showing the various layers of eye ball
- Corneal transplant is usually not rejected, give reason.
- What are the functions of tears
- Describe the passage of light in eye ball from its entry to the photoreceptors
- What is accommodation
- What is dark adaptation
- Describe myopia, Hypermetropia Presbyopia, cataract and glaucoma.
- What are the functions of middle ear?
- What are different types of conduction of sound wave?
- Define pitch and loudness of sound.
- What are the various types of deafness?
- Enumerate the functions of vestibular apparatus.
- Give the properties of a substance to be effective as an odorant
- Draw a diagram of Taste bud

