

CLASS	10 SCIENCE E/M	UNIT NO	15
TYPE OF QUESTION	CHOOSE THE CORRECT ANSWER.	MARK	12

- Bipolar neurons are found in
(a) retina of eye (b) cerebral cortex
(c) embryo (d) respiratory epithelium
- Site for processing of vision, hearing, memory, speech, intelligence and thought is
(a) kidney (b) ear (c) brain (d) lungs
- In reflex action, the reflex arc is formed by
(a) brain, spinal cord, muscle (b) receptor, muscle, spinal cord
(c) muscle, receptor, brain (d) receptor, spinal cord, muscle
- Dendrites transmit impulse cell body and axon transmit impulse cell body.
(a) away from, away from (b) towards, away from
(c) towards, towards (d) away from, towards
- The outer most of the three cranial meninges is
(a) arachnoid membrane (b) pia mater
(c) dura mater (d) myelin sheath
- There are----- pairs of cranial nerves and ----- pairs of spinal nerves.
(a) 12, 31 (b) 31, 12 (c) 12, 13 (d) 12, 21
- The neurons which carries impulse from the central nervous system to the muscle fibre.
(a) afferent neurons (b) association neuron
(c) efferent neuron (d) unipolar neuron
- Which nervous band connects the two cerebral hemispheres of brain?
(a) thalamus (b) hypothalamus (c) corpus callosum (d) pons
- Node of Ranvier is found in
(a) muscles (b) axons (c) dendrites (d) cyton
- Vomiting centre is located in
(a) medulla oblongata (b) stomach (c) cerebrum (d) hypothalamus
- Nerve cells do not possess
(a) neurilemma (b) sarcolemma (c) axon (d) dendrites
- A person who met with an accident lost control of body temperature, water balance, and hunger. Which of the following part of brain is supposed to be damaged?
(a) Medulla oblongata (b) cerebrum (c) pons (d) hypothalamus