

BIOLOGY

71. The gaps between two adjacent myelin sheaths on an axon—
[NCERT XI Pg. No. 317]
(1) Sino-atrial node
(2) Nodes of Ranvier
(3) Schwann cell
(4) Synaptic cleft
72. Action potential in a neuron generates when ____.
[NCERT XI Pg. No. 317]
(1) depolarised
(2) polarised
(3) repolarised
(4) circuit doesn't get closed
73. Amygdala— [NCERT XI Pg. No. 321]
(1) Located on the cerebral hemispheres
(2) Secretes CSF
(3) Possess corpora quadrigemina
(4) Component of limbic lobe
74. Cerebral aqueduct—
[NCERT XI Pg. No. 321]
(1) Canal through forebrain
(2) Lobe in mid brain
(3) Canal through midbrain
(4) Plexus in the spinal chord
75. Depolarised neuron is said to have generated a —
[NCERT XI Pg. No. 317]
(1) Nerve impulse
(2) Resting potential
(3) Action potential
(4) All except (2)
76. Release of growth hormone is under the control of which hormone?
[NCERT XI Pg. No. 332]
(1) GnRH
(2) SRH
(3) TRH
(4) Somatostatin
77. Which of the following hormone is released by pars nervosa?
[NCERT XI Pg. No. 333]
(1) PRL (2) FSH
(3) LH (4) Oxytocin
78. Secretion of glucocorticoids are under the control of [NCERT XI Pg. No. 333]
(1) Pars distalis
(2) Adrenal medulla
(3) Pars nervosa
(4) Intermediate lobe of pituitary.
79. The hormone acting on smooth muscle and stimulate their contraction—
[NCERT XI Pg. No. 334]
(1) FSH
(2) Oxytocin
(3) Gonadotropin
(4) LH
80. Anti-diuretic hormone—
[NCERT XI Pg. No. 334]
(1) LH (2) Oxytocin
(3) FSH (4) Vasopressin