

STUDENT NAME :

FORM NO.

1. The brain is responsible for :
(A) Thinking (B) Regulating (C) Balancing the body (D) All of the above
2. Which of the following statement (s) is/are true?
(a) The nerve impulses through a particular set of neurons can go across only from one side.
(b) Motor neurons transmit impulses from the CNS towards the muscle cells (or effectors)
(c) Relay neurons occurs in the CNS
(d) The receptors in a sense organ is in touch with the dendrites of motor neuron.
(A) a,b (B) b,c (C) a,b,c (D) a,b,c,d
3. Chemical transmission of nerve impulses from one neuron to another at a synapse is by :
(A) Cholesterol (B) Acetylcholine (C) Cholecystokinin (D) ATP
4. Meninges surrounding the brain of human from outside to inside are :
(A) Duramater, arachnoid, piamater (B) Piamater, arachnoid, duramater
(C) Duramater, piamater, arachnoid (D) Piamater, duramater, arachnoid
5. Cyton of a neuron contains structure which help in protein synthesis :
(A) Neuroplasm (B) Neurofibrils (C) Nucleus (D) Nissil's granules
6. Broca's motor speech area is present in :
(A) Medulla (B) Cerebellum (C) Cerebrum (D) Pons
7. Reflex action is controlled by :
(A) Muscles (B) Limbs (C) CNS (D) ANS
8. Neurotransmitter (s) is/are :
(A) Acetylcholine (B) GABA (C) Both (A) & (B) (D) None of these
9. Number of cranial nerves in human :
(A) 12 (B) 24 (C) 11 (D) 29
10. Corpus callosum connects :
(A) Two cerebral hemispheres (B) Two optic lobes
(C) Two olfactory lobes (D) Optic chiasma