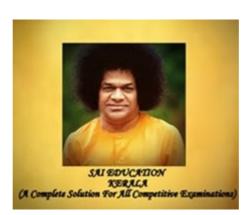
108 DAYS ONLINE COACHING FOR MISSION 2020-DAY(47), 08/04/2020, WEDNESDAY.

BIOLOGY



NAME OF THE CANDIDATE *

M2

PLACE OF THE CANDIDATE *

WHATSAPP NUMBER (JOINED IN SAI EDUCATION ONLINE COACHING PLATFORM) *

555

QUESTIONS

PLEASE WATCH THE ONLINE CLASSES CAREFULLY AND ANSWER THE FOLLOWING

QUESTIONS.

https://youtu.be/CutzkF4Ft3w https://youtu.be/-rtYRMpEAlo https://youtu.be/QPhLm111920

1.Nervous system consists of: *	1 point
O Brain	
O Nerves	
O Spinal cord	
All the above	
2.Which of the following statement is correct about cerebellum? *	1 point
It regulates the muscular movement for locomotion.	
It is a part of brain.	
Both a and b	
O Neither a or b	
3.Name the system that controls every activity that you do? *	1 point
O Nervous system	
O Exocrine system	
O Endocrine system	
Respiratory system	

4.What is the unit of nervous system? *	1 point
Brain	
O Spinal cord	
Neuron	
O Nerves	

5.A microscopic gap between a pair of adjacent neurons overwhich nerve impulses pass when going from one neuron to the next is called: *	1 point
O Neurotransmitter	
Synapse	
O Axon	
O None of the above	

6.In our body involuntary actions are controlled by: *
--

1 point

- O Medulla in hindbrain
- Medulla in forebrain
- O Medulla in spinal cord
- O Medulla in Midbrain

7.Those reflex actions which involve brain are called: *	1 point
 Stimulus Spinal reflexes 	
O Cerebral reflexes	
O Reflex arc	

8.Spinalcord originates from which part of the brain? *	1 point
Cerebellum	
O Pons	
O Medulla	
Cerebrum	
9.What happens to excess neurotransmitter produced by presynaptic neurons? *	1 point

It is remove and taken around the rest of the body

- All of its taken by post synaptic neuron
- It's eliminated by substances contained within the cell body

10.Nerons communicate with each other by sending electrical impulses called: *	1 point
O Neurotransmitter	
O Neuromodulators	
Action potential	
O Membrane potential	
11 is a quick response to the stimuli that passes the brain *	1 point

Reflex action	ons
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Voluntary actions

- 🔵 Knee jerk
- Receptors

12.Which part of the brain controls emotional experience? *	1 point
O Pia matter	
O Hypothalamus	
O Limbic system	
O Medulla Oblangata	

13.Metabolism is determined by the : *	1 point
Size of proteins in the cell	
Availability of aminoacids	
Proteins formed as dictated by the genetic material	
O Protein composition of the DNA	
14.Vomiting is controled by which part of the brain? *	1 point
O Cerebrum	
Cerebellum	
O Thalamus	
Medulla Oblangata	
15.Heartbeat accelerated by part of our brain. *	1 point
Medulla Oblangata	
O Cerebrum	
Cerebellum	

16.Which part of the brain is concerned with the muscular movement? *	1 point
O Cerebellum	
O Thalamus	
Occipital lobe	
O Hypothalamus	
17.In human brain corpus callosum connects *	1 point
O Two optic lobes	
O Bone and muscle	
Two cerebral hemisphere	
Two lobes of pituitary gland	
18.The meninges cover the *	1 point
Brain	
O Spinal cord	
O Both a and b	
O Lungs	

19.Morphin and aspirin are examples of *	1 point
Antibodies	
Antibiotics	
Pain killers	
O Both b and c	
20.ADH*	1 point

- Antibodies Dictator Hormone
- O Anti Diuretic Hormone
- O Antibodies Diuretic Hormone

21 is an insulating layer that forms around nerves. *	1 point
O Dendron	
O Axon	
O Synapse	
O Myelin sheath	

22.Which vitamin helps with myelin sheath? *	1 point
Vitamin A	
Vitamin E	
O Vitamin D	
Vitamin K	

23.A junction between two nerve cells consisting of a minute gap across which impulses pass by diffusion of a neuro transmitter? *	1 point
Synapse	
O Axonite	
O Dendrite	
O Axon	
24.Which set of ions are necessary for the nerve impulse conduction? *	1 point

- o sodium and potassium ions
- Sodium and calcium ions
- O Calcium and potassium ions
- O Sodium and magnesium ions

25.Nerve impulses is conducted towards the cell body through *	1 point
O Motor neuron	
O Nerve fibers	
O Axon	
 Dendrons 	
THANK YOU	

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