

Coordination and control

Sr	Questions	Answers Choice
1	In man which hormone is responsible for the development of secondary sex characters:	A. estrogen B. progesterone C. testosterone D. oxytocin
2	Functions of effector called	A. Stimulus B. Impulse C. Response D. Axons
3	The largest part of the fore brain is:	A. Hypothalamus B. Thalamus C. Cerebellum D. Cerebrum
4	Sound receptor cells are present in:	A. pinna B. eardrum C. vestibule D. cochlea
5	Presents on the top of medulla is:	A. Cerebellum B. Pons C. Spinal cord D. Cerebrum
6	The sensory layer of eye is:	A. Cornea B. Iris C. Sclera D. Retina
7	In certain parts of body, cell bodies of many neurons form a group enveloped by a membrane. such group is called:	A. Tissues B. Nerves C. Ganglion D. Receptors
8	Special organs , tissues or cells of the body which detect stimulæ:	A. Receptors B. Coordination C. Effectors D. Dendrites
9	Spinal cord is the continuation of:	A. Medulla Oblongata B. Frontal lobe C. Thalamus D. Hypothalamus
10	The lens found in human eye is:	A. Concave B. Convex C. Both a and b D. None of these
11	They receive information , interpret them and stimulate motor neurons:	A. Sensory Neurons B. Inter Neurons C. Motor Neurons D. Mixed Neurons
12	_____ gland is pea-shaped.	A. Hypothalamus B. Pancreas C. Pituitary D. Adrenal
13	_____ is unable to see during day time.	A. Rabbit B. Owl C. Cat D. Human
14	The pathway followed by the nerve impulses for producing a reflex action is called.	A. Reflex action B. Reflex arc C. Neuron D. Spinal cord
15	Nerve impulse carries from Receptors to central Nervous System:	A. Sensory Neurons B. Motor Neurons C. Inter Neurons D. Effectors

16	The components of coordination action are:	A. two B. three C. five D. seven
17	Temporal lobe is concerned with:	A. Hearing and smelling B. Control skeleton muscles C. Visual information D. Both A and B
18	Glucagon is secreted by _____ gland.	A. Exocrine B. Endocrine C. Both a and b D. None of these
19	lbn- al- Haytham is famous for his book.	A. Chemistry B. Optics C. Biology D. Coordination
20	The sequence of components of a coordinate action is:	A. stimulus→ receptors→ coordinator→ response→ effector B. receptor→ effector→ stimulus→ receptor→ response C. effector→ response→ stimulus→ effector→ receptor D. stimulus→ receptor→ co-ordinator→ effector → response