



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



SOLUTIONS-31

Class: IX

Sub: LIFE SCIENCE

Date: 28.06.2021

Topic: Ch 2 (part 15)Vital organs : Liver,Brain,SpinalCord,Testes and Ovaries

F.M. : 15

Choose the correct option:

(1x15=15)

- The largest gland in our bodies is:
a) Brain b) Ovaries **c) Liver** d) Testes
- Functions of liver are:
a) Synthesizes bile b) stores glycogen c) digests carbohydrates and proteins **d) Both (a) and (b)**
- The detoxification of harmful substance is done in:
a) Spleen **b) liver** c) gall bladder d) stomach
- An approximate number of neurons in brain are:
a) 100 billion b) 2 million c) 10 billion d) 200 million
- What is not a part of brain:
a) cerebrum b) cerebellum **c) spinal cord** d) brain stem
- The organ responsible for controlling both voluntary and involuntary activities:
a) Spinal cord **b) Brain** c) Both brain and spinal cord d) brain stem
- The structure that relays information to and fro from the brain:
a) Spinal cord b) brain stem c) vertebral column d) none of these
- Brain has the control centre for:
a) sleep b) hunger c) thirst **d) all of these**
- Function of testes :
a) Production of sperms b) production of testosterone c) maintaining the secondary sexual characteristics **d) All of these**
- The covering of testes is called:
a) Scrotum b) urethra c) testicles d) none of these
- The hormones produced by ovaries :
a) estrogens b) progesterone c) testosterone **d) Both (a) and (b)**
- Almond shaped structure present superior to uterus:
a) ovaries b) testes c) spinal cord d) kidneys

13. What is not the function of ovaries:

- a) Production of ovum
- b) production of estrogen
- c) production of progesterone
- d) production of testosterone

14. The spinal cord is protected by :

- a) Ribs
- b) rib cage
- c) vertebral column
- d) sternum

15. Testis and ovaries are examples of:

- a) gonads
- b) exocrine gland
- c) endocrine gland
- d) all of these

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