



## ST. LAWRENCE HIGH SCHOOL

## A JESUIT CHRISTIAN MINORITY INSTITUTION

WORK SHEET – 18 Sub: LIFE SCIENCE

Date: 27.04.2020

## Topic: Vital organs : Liver, Brain, Spinal Cord, Testes and OvariesF.M. : 15

## Choose the correct option:

(1x15=15)

1. The largest gland in our bodies is:

Class: IX

- a) Brain b) Ovaries c) Liver d) Testes
- 2. Functions of liver are:
  - a) Synthesizes bile b) stores glycogen c) digests carbohydrates and proteins d)Both (a) and (b)
- 3. The detoxification of harmful substance is done in:
  - a) Spleen b) liver c) gall bladder d) stomach
- 4. An approximate number of neurons in brain are:
  - a) 100 billion b) 2 million c) 10 billion d) 200 million
- 5. What is not a part of brain:
  - a) cerebrum b) cerebellum c) spinal cord d) brain stem
- 6. The organ responsible for controlling both voluntary and involuntary activities:a) Spinal cord b) Brain c) Both brain and spinal cord d) brain stem
- 7. The structure that relays information to and fro from the brain:
  - a) Spinal cord b) brain stem c) vertebral column d) none of these
- 8. Brain has the control centre for:
  - a) sleep b) hunger c) thirst d) all of these
- 9. Function of testes :
  - a) Production of sperms b) production of testosterone c) maintaining the secondary sexual characteristics d) All of these
- 10. The covering of testes is called:
  - a) Scrotum b) urethra c) testicles d) none of these
- 11. The hormones produced by ovaries :
  - a) estrogens b) progesterone c) testosterone d) Both (a) and (b)
- 12. 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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