

**GREENLAWNS
HIGH SCHOOL
TERMINAL
EXAMINATION
BIOLOGY
-2020 (20 Points)**

STD- 10

DIV-A

DATE: 6-10-2020

This form will be available from 8.30am to
10.30am only.

1. Name: *

Enter your answer

2. The blood vessel entering the kidney from aorta. *

(1 Point)

Renal artery

Renal Vein

3. Loss of water through a cut stem is called *

(1 Point)

Transpiration

Bleeding

4. Smallest of WBCs having a single large nucleus. *

(1 Point)

Lymphocytes

Monocytes

5. In a neuron the myelin sheath shows gaps throughout the length, which is called *

(1 Point)

Neurolemma

Nodes of Ranvier

6. This is known as both a duct gland as well as ductless gland. *

(1 Point)

Pancreas

Thyroid

7. Seat of intelligence. *

(1 Point)

Cerebrum

Cerebellum

8. In this condition blood passes with urine due to some infection in the urinary tract , kidney stones or tumour. *

(1 Point)

- Glycosuria
- Haematuria

9. This vessel carries blood away from an organ towards the heart. *

(1 Point)

- Artery
- Vein

10. This gland is also known as the master gland. *

(1 Point)

- Adrenal gland
- Pituitary gland

11. The process in which water molecules split into hydrogen ions and oxygen in the presence of light. *

(1 Point)

- Photolysis
- Potolysis

12. A thin membrane covering the entire front part of the eye. *

(1 Point)

Conjunctiva

Lens

13. It is a phenomenon by which the living or dead plant cells absorb water by surface attraction. *

(1 Point)

Imbibition

Osmosis

14. The filtrate left after reabsorption and tubular secretion. *

(1 Point)

Glomerular filtrate

Urine

15. This is a large lymphatic organ situated in the abdomen. *

(1 Point)

Stomach

Spleen

16. This kind of transpiration occurs through the surface of the leaves and stems. *

(1 Point)

- Lenticular transpiration
- Cuticular transpiration

17. These are 12 pairs of nerves emerging from the brain. *

(1 Point)

- Cranial nerves
- Spinal nerves

18. A device that measures the rate of water intake by a plant. *

(1 Point)

Photometer

Potometer

19. The condition in which the cell content is shrunken and the cell is no more tight. *

(1 Point)

Turgidity

Flaccidity

20. Area of no vision in the eye *

(1 Point)

Blind spot

Yellow spot

21. It is the innermost layer of the eye which is sensitive to light. *

(1 Point)

- Retina
- Eye lashes