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

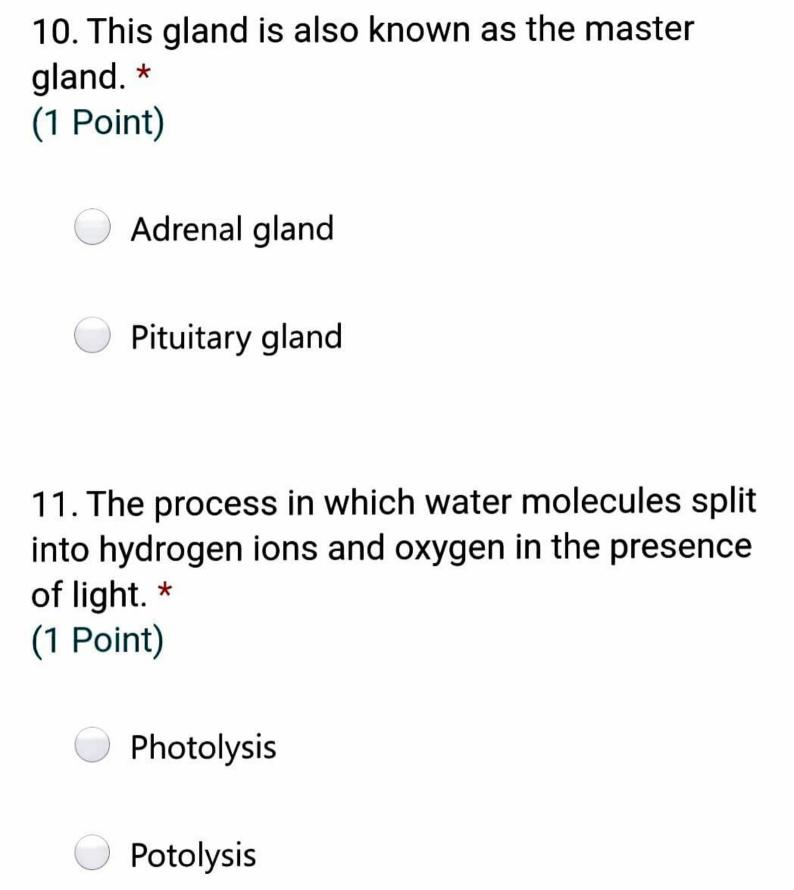
Thyroid

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



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

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