

Greenlawns High School
Preliminary Examination 2023-24
Subject: Biology Practical

Std: X C
Time: 1 Hour

Date: 20/12/2023
Marks: 20

You will not be allowed to write during first 10 minutes. This time is to be spent in reading the question paper.

All diagrams must be neat and well labeled.

Q 1. Study Set up A and answer the question that follow: (5)

- a) Name the given device.
- b) What is the use of this device?
- c) What do you observe at the end of this experiment?
- d) What precautions must be taken while using this device?
- e) How will your observation change if the same experiment is performed during rainy season?

Q.2 Study Set up B and answer the question that follow: (4)

- a) What is the aim of this experiment?
- b) What is kept in the flask? What is its purpose?
- c) What is control for this experiment?
- d) What do you observe at the end of this experiment?

Q.3 Study model A and answer the question that follow: (4)

- a) Identify parts 1, 2, 3 and 4.
- b) Give the function of part 5.
- c) Write the location of this organ in human body.

Q.4 Study model B and answer the question that follow: (4)

- a) Identify parts 1, 2, 3 and 4.
- b) Write the function of part 2.
- c) The folds in given model are called as _____ and grooves are called as _____.

Q.5 Draw a neat labelled diagram of V.S. of the Kidney. (4 labels) (3)
