

GREENLAWNS HIGH SCHOOL
FINAL EXAMINATION YEAR 2016-2017

SUBJECT : BIOLOGY PRACTICAL
TIME : 1 HOUR

CLASS : IX
MARKS : 20

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

Answers to the paper must be written on the paper provided separately.
All diagrams must be neat and well labelled.

Question 1

Study set-up A and answer the questions that follow: (4)

- What is the aim of the experiment.
- Define the process mentioned above.
- What is the observation after a few hours.
- Name 1 substance required as a substrate for the process.

Question 2

Take a small sample of substance B and identify whether it contains glucose or not. (4)

Remember to i) Name the reagents ii) procedure iii) observation iv) Result

Question 3

Set-up C is a representation of a particular process taking place in the human body. (5)

- What do 1, 2, 3 represent?
- What changes would you observe when inhalation takes place.
- Give an equation for the above process.
- Give one difference between this process in man/plants.

Draw a neat well labelled diagram of (7)

- a specimen of class Mammalia (6)
- a specimen of phylum Pisces (4)