

GREENLAWNS HIGH SCHOOL
TERMINAL EXAMINATION 2022
SCIENCE

STD : 5TH STD

TIME : 1.5 HOURS

MARKS : 60

- I. What is the heart protected by ? Name any two types of blood vessels. (2 MARKS)

- II. Name the deficiency disease (5 MARKS)

a. Lack of Vitamin D : _____

b. Lack of Vitamin C : _____

c. Lack of Vitamin B1 : _____

d. Lack of Iodine : _____

e. Lack of Proteins : _____

III. Write any three properties of Air. (3 MARKS)

IV. What is a weathercock used for ? (1 MARK)

V. Identify the object (as opaque, transparent, translucent)
(4 MARKS)

a. Mirror : _____

b. Cellophane : _____

c. Tracing Paper : _____

d. Book : _____

VI. What is biodegradable waste ? Give two examples.
Which colour dustbin is used to collect biodegradable waste ?
(3 MARKS)

VII. Differentiate between : (w.r.t definition)(4 MARKS)

Self Pollination	Cross Pollination

Revolution	Rotation

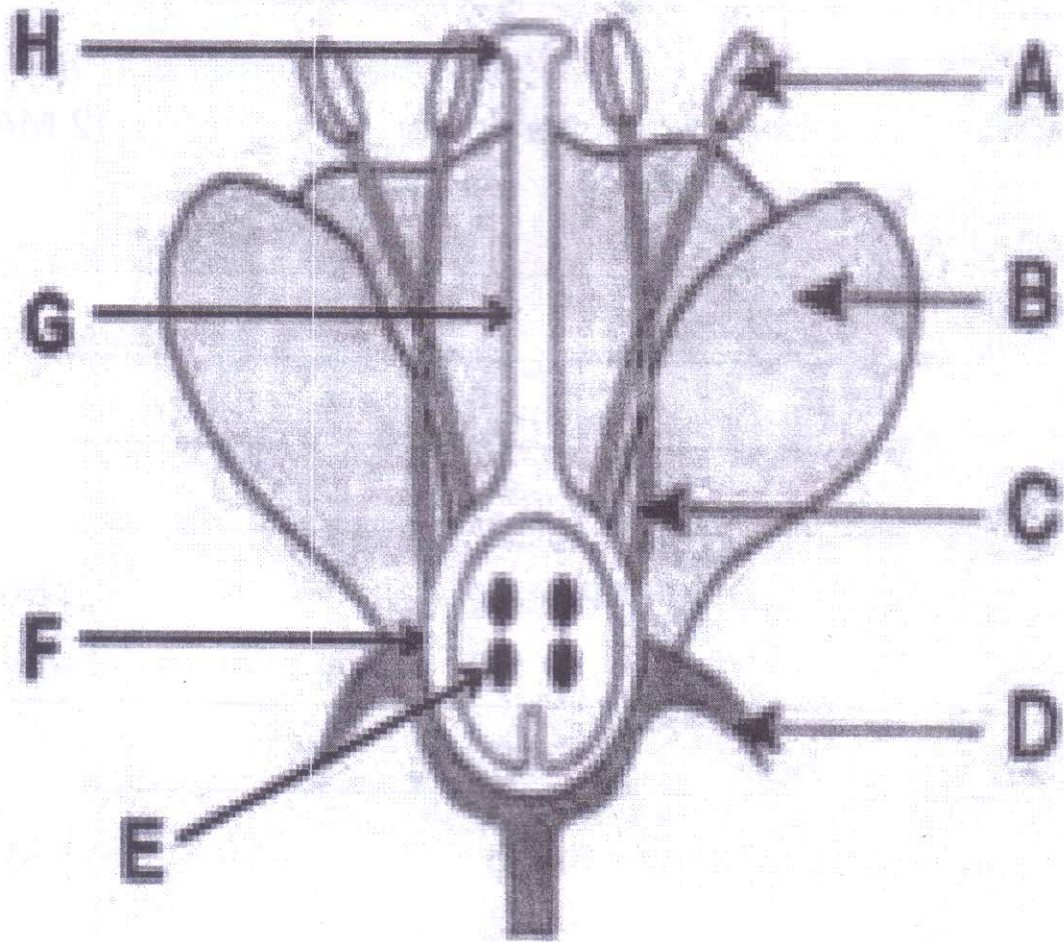
VIII. Give reasons : (3 MARKS)

a. The shadows are shortest at noon

b. When India has day, the USA has night

c. Rice is the main food for nearly half of the world's population (any two points)

IX. ANSWER THE QUESTIONS BASED ON THE GIVEN
DIAGRAM



a. Name all the parts of the flower

(8 MARKS)

A - _____

B - _____

C - _____

D - _____

E - _____

F - _____

G - _____

H - _____

b. Name the four whorls of a flower (2 MARKS)

i. _____

ii. _____

iii. _____

iv. _____

c. Write the function of Part G (1 MARK)

d. Write the function of Part B (1 MARK)

X. NAME THE FOLLOWING : (10 MARKS)

a. A strong wind

b. The state of matter that occurs at super low temperatures

c. The nutrient needed for muscle building in our body

d. Any two fermented food

e. Study of light

f. Flower that bloom only at night and close during the day.

g. The rhythmic movement that the heart makes while
pumping the blood

h. They have a fixed shape and fixed volume

i. The state of matter that occurs at exceptionally high
temperatures

j. The three Rs of waste management

XI. Three conditions required for the formation of shadows

(3 MARKS)

XII. State whether True or False. If False, rewrite the correct underlined word (5 MARKS)

a. Kidney, skin and lungs form the Digestive System.

b. Fresh eggs sink in water and rotten eggs will float

c. The spread of communicable diseases occurs through air.

d. Rotation happens when three celestial bodies are in a straight line.

e. Papaya is an example of Monosexual flower.

XIII. Match the following :

(5 MARKS)

1. Junk food	a. Solid <i>State</i>
2. Wind, water and birds	b. <i>Gaseous State</i>
3. Copper Sulphate	c. Burgers, pizzas, patties
4. Water Vapour	d. Solution
5. Sugar dissolved in water	e. Agents of pollination

ANSWERS :

1. _____

2. _____

3. _____

4. _____

5. _____