

GREENLAWNS HIGH SCHOOL
TERMINAL EXAMINATION YEAR 2021-2022

STD VI A,B,C
TIME : 1 HOUR

SUBJECT : SCIENCE
MARKS : 40

PLEASE NOTE:

- **ALL ANSWERS TO BE WRITTEN IN THE SCHOOL COMPOSITION SHEET ONLY.**
- **ON EACH SIDE OF THE COMPOSITION SHEET WRITE YOUR NAME, ROLL NO. STD AND DIVISION.**
- **YOU WILL NOT BE ALLOWED TO WRITE DURING THE FIRST 10 MINUTES. USE THIS TIME TO READ THE PAPER CAREFULLY.**
- **WRITE CONCISE ANSWERS USING SCIENTIFIC TERMS.**
- **LEAVE A LINE AFTER ANSWERING EVERY QUESTION.**
- **THE ANSWER SHEET MUST BE CONVERTED INTO A CLEAR PDF**
- **RENAME YOUR PDF AS YOUR ROLL NO. NAME SUBJECT**

(EXAMPLE 50 GANESH JAIN SCIENCE)

Q1. Classify the following as element, compound, or mixture.

(Draw a table as shown below to write your answer) [6]

Silver, Lemonade, Water, Chocolate milkshake, Oxygen, Air

Element	Compound	Mixture

Q2. Name the following: [6]

- a) Any two water borne disease.
- b) One air pollutant.
- c) Two functions of leaves.
- d) Part of the flower which is attached to the stem.

Q3. Match the columns. Rewrite the correct matching pairs. [6]

Column A

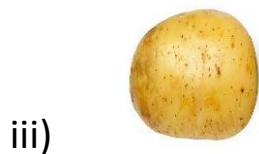
Column B



a) 100 dm



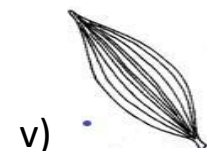
b) 1000 mm



c) Modified Root

iv) 1 metre

d) Reticulate venation



e) Root tuber



f) Rhizome

g) Parallel venation

Q4. Write the deficiency disease caused by the following: [4]

- a) Vitamin C
- b) Vitamin A
- c) Deficiency of iron
- d) Vitamin D

Q5. Differentiate between the following terms using only the keywords given in the brackets. [4]

- a) Tendril and Spines (function)
- b) Length and Mass (S.I unit)
- c) Monoatomic molecules and Diatomic molecules (one example each)
- d) Solids and Gases (Rigidity)

Q6. Answer the following (Do not copy the questions) [3]

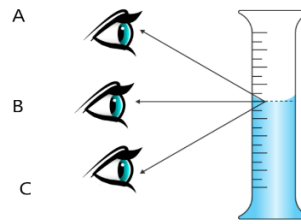
- a) What is meant by incomplete flower? Give one example.
- b) What are symbols?
- c) Name the two nutrients which protect our body.

Q7. Give one scientific reason for the following: [5]

- a) Personal hygiene is very important.
- b) Milk is a mixture.
- c) Open dumping of waste should be avoided.
- d) Leaves are arranged on the stem in an orderly way.
- e) Wearing mask and maintaining social distance prevents Covid infection.

Q8. While measuring the length of a knitting needle, the reading of the scale at one end is 3.0 cm and at the other end is 33.1 cm. What is the length of the needle? [1]

Q9. Observe the given diagram carefully.



- a) Which is the correct way (A, B or C) of viewing by the person? [1]
- b) Name the error in the above case. [1]
- c) To avoid the above error, readings should be noted by keeping the eye (perpendicular/parallel)? [1]

Q10. Observe the picture of an activity carried out with a potted plant and polythene bag.



- a) Which process is demonstrated in the activity? [1]
- b) What will you observe in the polythene bag after few hours of setting up the activity? [1]

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