

GREENLAWNS HIGH SCHOOL  
SCIENCE TERMINAL EXAMINATION

STD : 5 A,B,C

MARKS : 40

IA FILL IN THE BLANKS :

(5 MARKS)

- a. There are \_\_\_\_\_ bones in an adult skeleton
- b. Goitre occurs due to lack of \_\_\_\_\_
- c. The amount of water vapour present in the air at a particular time is called \_\_\_\_\_
- d. Primary Producers are also called as \_\_\_\_\_ as they can make their own food.
- e. \_\_\_\_\_ is the study of light.

IB State whether True or False. If False, rewrite the correct underlined word :

(5 MARKS)

- a. Jawbone is Y shaped
- b. Roughage includes mostly fibres.
- c. Goat is an example of a carnivore
- d. Shadows are always formed on the same side of the source of light.
- e. The Bose-Einstein condensate is the state that occurs at super low temperatures.

IIA Name the following :

(3 MARKS)

- a. Involuntary muscles present in the heart
- b. Minerals which help in the formation of bones and teeth
- c. Deficiency disease caused by lack of iron in the diet

IIB Match the following

(3 MARKS)

- |                          |                     |
|--------------------------|---------------------|
| a. Hinge Joint           | i. Shoulder         |
| b. Ball and socket joint | ii. Wrist and ankle |
| c. Gliding joint         | iii. Knees          |

III A Give Reasons :

(3 MARKS)

- Why it is important to keep our backs straight while sitting or standing ?
- Why shadow is the shortest during afternoon ?
- Why are exhaust fans located at the top portion of the walls of rooms ?

IV A Give two examples each :

(5 Marks)

- Natural source of light
- Scavengers
- Crystals
- The longest bone in the body
- The bone in the upper arm

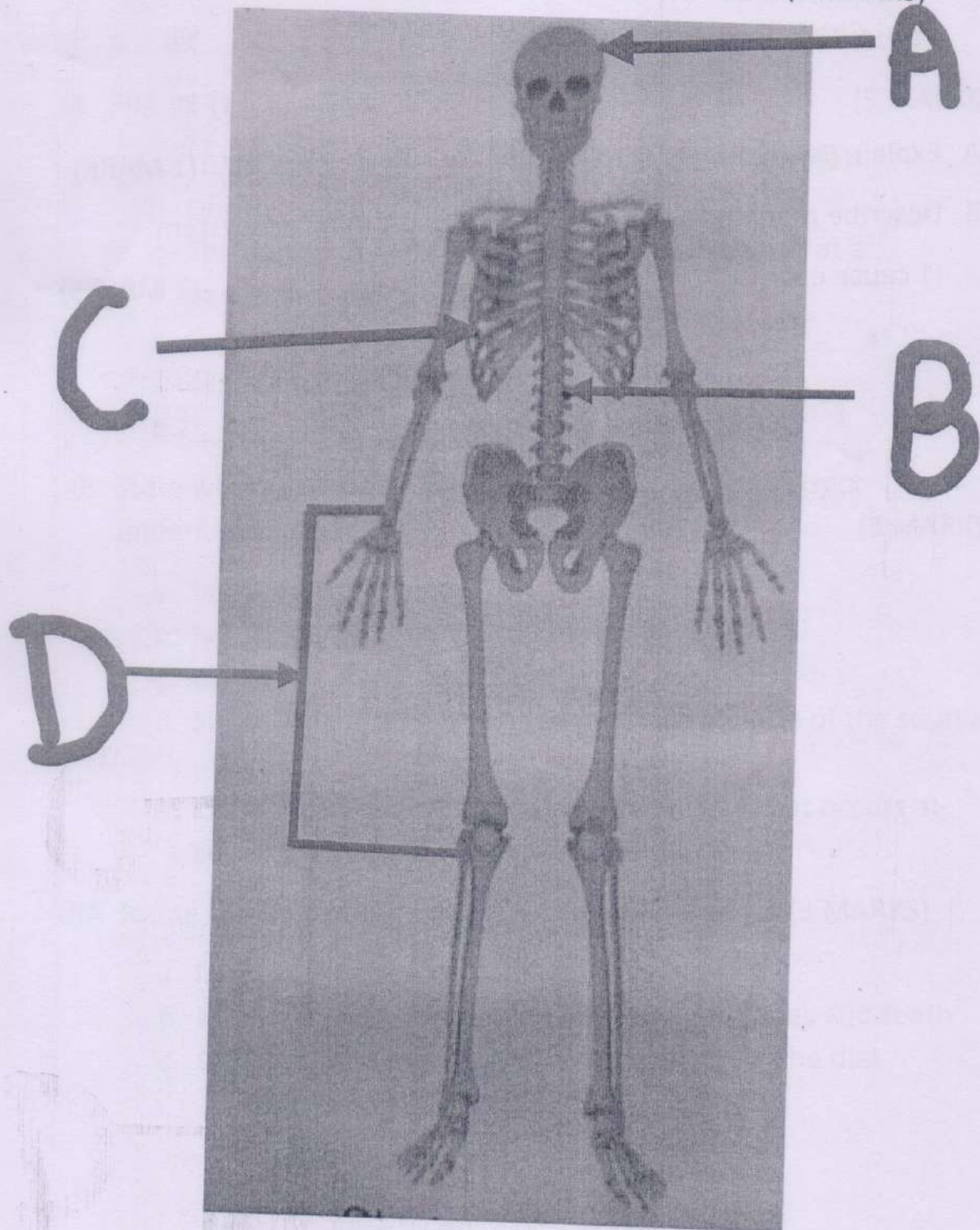
IV B Classify the following as Opaque, Translucent and Transparent object

(5 MARKS)

- Tracing paper
- Cardboard
- Clear water
- Wood
- Cellophane

V A LABEL THE DIAGRAM AND WRITE FUNCTIONS OF EACH

(6 MARKS)



V B Identify the solute and solvent in the given solution : (2 MARKS)

a) Paint in oil

b) Chalk powder in water

VI A Explain Revolution.

(1 MARK)

VI B Describe manmade and natural causes harming ecosystem

(1 cause each)

(2 MARKS)