

PVG's  
**Muktangan English School & Jr. College, Pune – 9**  
**SUMMATIVE WRITTEN TEST – I (2024-2025)**  
**STANDARD - VI**

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**Subject: EVS – I (Science)**  
**Date: 24.10.2024**

**Marks: 40**  
**Time: 1.00 pm - 3.30pm**

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**Q.1-A) Fill in the blanks with the correct alternatives and rewrite the sentences. (4)**

- 1) The cells of the epidermis contain a pigment called \_\_\_\_\_ .  
[chlorophyll, melanin, xanthophyll]
- 2) Goitre is caused by a deficiency of \_\_\_\_\_ .  
[ Iron, Calcium, Iodine]
- 3) The boiling point of water is \_\_\_\_\_ .  
[0° C, 100° C , -18° C ]
- 4) The \_\_\_\_\_ joint is seen in the fingers  
[hinge, ball and socket, gliding]

**Q.1-B) State whether the following statements are true or false and rewrite the statements . (2)**

- 1) A thermometer is used to measure temperature \_\_\_\_\_
- 2) Adulterants may be harmful for health \_\_\_\_\_
- 3) Deficiency of Iron causes weak bones \_\_\_\_\_
- 4) Paramoecium is a multicellular animal, \_\_\_\_\_

**Q.1-C) Name the following. (2)**

1. Two constituents of food
2. Two herbs

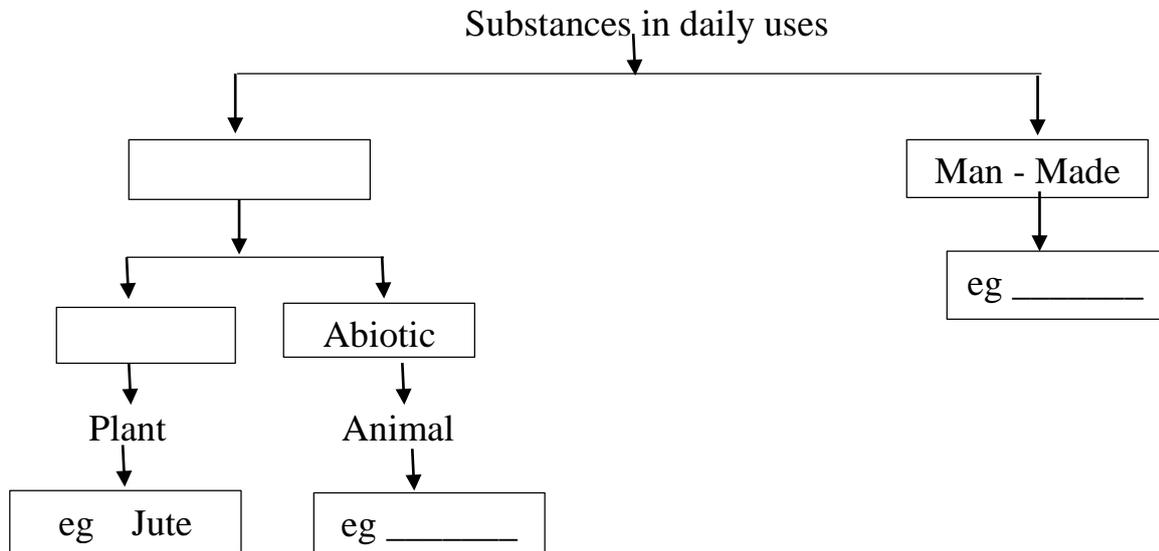
**Q.2-A) Give scientific reasons for the following (any 3) (4)**

1. Coconut oil thickens in winter
2. We must use cotton clothes in summer
3. Water is life
4. Saving paper is the need of the hour

**Q.2-B) Distinguish between (any 2)** (4)

1. Flowering and Non-flowering plants
2. Solids and Liquids
3. Movable and Immovable joints

**Q.3-A) Complete the flow chart** (2)



**Q.3-B) Answer the following questions in detail. (any 2)** (8)

1. What are the functions of the skin
2. Define a balanced diet and write about its significance. with the help of a diagram.
3. What is the effect of heat on the physical state of a substance? Explain with the help of an example.

**Q.4) Define the following. (any 2)** (2)

1. Brittleness
2. Elasticity
3. Joints

**Q.5) Answer the following questions (any 4)** (8)

1. What is vulcanization of rubber?
2. Name the common properties of metals.
3. Write the advantages of synthetic fibers.
4. Which criteria is used to classify living things?

5. What are irreversible changes?
6. What are the functions of the skeletal system?

**Q.6) Complete the table (any one)**

**(2)**

	<b>Disease</b>	<b>Cause</b>
1	Night Blindness	
2	Scurvy	
3	Rickets	
4	Beri Beri	

**OR**

<b>Name of the organ</b>	<b>Function</b>	<b>Body Cavity</b>
Heart		
Lungs		

**Q.7) Draw a neat labelled diagram showing sublimation**

**(2)**

**OR**

Draw a neat labelled diagram showing the structure of the skin

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