

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

---

**Subject: Science**

**Marks: 20**

**Date: 09/08/2024**

**Time: 8.15 am to 9.30 am**

---

**Q1-A) Fill In the blanks and rewrite the sentences. (2)**

- 1) \_\_\_\_\_ soil is used in cosmetics.  
a) Shadu            b) Multani            c) Terracotta
- 2) Lotus is adapted to live in \_\_\_\_\_.  
a) water            b) land            c) air

**Q1-B) State whether the following statements are True or False and rewrite them. (2)**

- 1) Fish breathe with gills instead of nose.
- 2) Sandy soil has low capacity for holding water.

**Q2-A) Define the following terms. (Any two) (2)**

- 1) Density
- 2) Radicle
- 3) Adaptation

**Q2-B) Answer the following questions in one sentence. (Any two) (2)**

- 1) What is solute?
- 2) Write the scientific name of Human being.
- 3) What is reticulate venation?

**Q3-A) Answer the following questions. (Any four)**

**(8)**

- 1) Air is a homogenous mixture of various gases.
- 2) Why are insects found in large numbers?
- 3) Draw a neat well labelled diagram of 'Parts of a leaf'.
- 4) What is the importance of good soil structure?
- 5) Why is camel called the 'Ship of the desert'?

**Q4-A) Answer the following question. (Any one)**

**(4)**

- 1) Describe four parts of a flower.
- 2) Explain any four properties of water.

\*\*\*\*\*