

**VASISHTHA GENESIS SCHOOL, BARDOLI**

(Academic Session: 2026-27)

Date: \_\_\_\_\_ Class: 4

Div: A / B / C

Roll No: \_\_\_\_\_ Sub: Science

Name: \_\_\_\_\_

**PT-1 Revision Worksheet -2**

**Q1 Answer the following question:**

1. What is the role of chlorophyll in photosynthesis?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. What is the function of roots in a plant?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Name the three things required by plants to make food. Where do they get these things from?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. What kind of leaves do coniferous trees have? Why?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. Why do underwater plants have long thin leaves?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Why do the roots of mangroves grow out of the soil?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. How do plants living in saline soil remove extra salts from their bodies?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8. List any two features that helps a cactus plant to survive in deserts.

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_