



GRADE: IV Date: 03 -10-2024	TERM 1 (2024-25) Science Answer Key	Marks: 40 Time: 2 Hours
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Q.No.	Questions	Mark
	Section A	
	Choose the correct answer	
1	b. evaporation	1
2	b. stomata	1
3	c. both plants and animals	1
4	a. Marshy places	1
5	a. before	1
	Write the following sentences are true or false	
6	F	1
7	F	1
8	T	1
9	T	1
10	F	1

11	Match section A with section B		5
	A	B	
	a) Hyacinth	ii. Floating plant	
	b) Maple	iii. Deciduous tree	
	c) Insectivorous plant	i. Pitcher plant	
	d) Blisters	v. Bubbles on the skin filled with a watery liquid	
e) Fixed plants	iv. Plate like leaves		
Fill in the blanks			
12	Zebra crossing	1	
13	Deciduous trees	1	
14	Veins	1	
15	Frost	1	
16	Calamine lotion/ Aloe vera gel	1	
Section B Answer the following			
17	Terrestrial plants are those who grow on land. Eg: Mango tree	1	
18	Some trees lose their leaves in winter to protect themselves from the cold season and to conserve water.	1	
19	Hailstones are formed when raindrops pass through very cold air and are converted into tiny iceballs.	1	
20	Hydrilla, tape grass	1	
21	Animals depend on plants for 1) Food	2	

	2) Shelter	
22	Venus flytrap has a leaf halved, which closes immediately when an insect sits on it. It digests the enzyme with digestive juices later.	2
23	Do not run inside the class. Do not run over the stairs.	2
24	The extra food produced by photosynthesis is stored as starch in the different parts of the plant.	2
25	Land breeze – Flow of air from land to sea during the night. Sea breeze – Flow of air from sea to land during day time.	2
26	Photosynthesis is the process of making food with the help of water, sunlight, carbon dioxide, and chlorophyll.	3
27	a. Run cool water above the burn. Apply lotion or cooling gel over it. b. We might get electric shock.	3