

# **A**nand **N**iketan

## Maninagar Campus

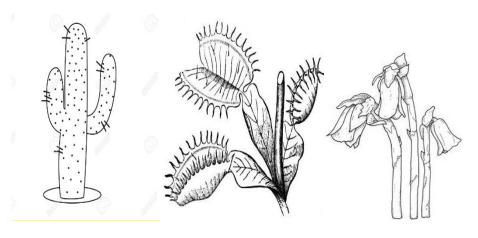
Grade : IV	Subject :Science	Date :
Name:	Practice worksheet	Chapter No. : 1 & 2

Syllabus for Periodic Test- I	Date : 2/8/19	Notebook Submission	10 marks
(Term 1 Book)		SEA	
Ch:1 Plants Make Food	Written Test	Dictation	10 marks
Ch:2 Adaptation-How Plants	(20 marks)	Science Lab activity	10marks
Survive	, , ,		

Q1. Fill in the blanks.				
1. Leaf blade helps a lea	af to trap			
2 cannot make its own food.				
3. Date palms grow in	areas.			
4 is a desert plant.				
Q2.Choose the correct answer.				
1. Pine trees are	<u>.</u> .			
(a) saprophytic	(b)flowerless	(c) insectivorous		
2. Terrestrial plants are th	ne plants that grow	<u>.</u>		
(a) on land	(b) in water	(c) on land and in water		
3. The leaves have tiny pores called				
(a) leaf blade	(b) veins	(c) stomata		
4. Cactus makes its food in its				
(a) stem	(b) leaf	(c) root		
O.3 Rectify the statements if the statements are false.				

- 1. The green plants make food for the plant.
- 2. Stomata absorbs water and minerals from the soil.
- 3. Rose plant has thorns which protect them from animals.
- 4. Plants like poison ivy have poison in them.

### Q4. Identify me



1.\_\_\_\_\_ 2.\_\_\_ 3.\_\_\_

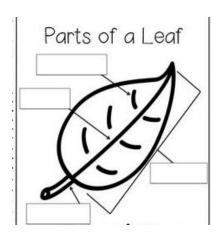
#### Q5. Unscramble the letters and say who am I?

- 1. I am stored as food in different parts of a plant. (rchsta)
- 2. I am given out through stomata. (genoxy)
- 3. I grow in marshy region. (grovesman)
- 4. I am a plant which traps insect.(cherpic)

#### Q5 Match the following.

'A'	<b>'B'</b>
1. Rubber	Arises from the main vein
2. Peepal	Starts from the plant
3. Side vein	Humid regions
4. Food chain	Plain regions

#### Q6.Label the diagram.



#### Q7. Answer in one word.

- 1. Name the main source of energy on the earth.
- 2. Name the process by which green plants make their food.
- 3. Where can Pine and Fir trees grow well?
- 4. Name a fixed aquatic plant.

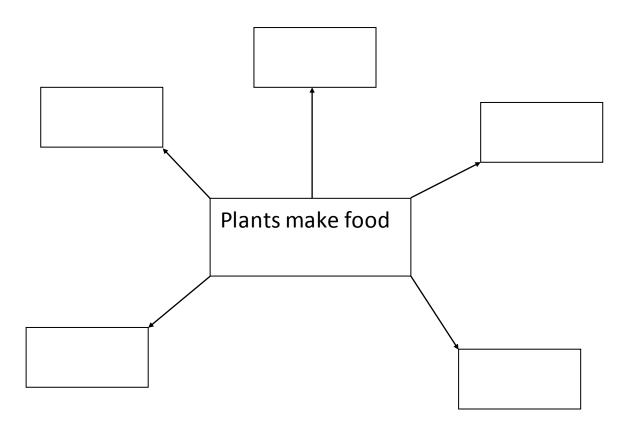
#### Q8. Answer the following in one or two sentences.

- 1. What is a desert?
- 2. How does Lotus float on water?
- 3. What is food chain?
- 4. What will happen if the number of animals increases suddenly?

#### Q9. Answer the following in brief.

- 1. How do Plants use their food?
- 2. Discuss the features of Plants that grow in Plains.

#### Q10. Complete the mind map.



#### Q11.Differentiate the following.

Terrestrial Plant	Aquatic Plant
1.	1.
2.	2.

#### Q12. Give reason:

- 1. Why are Leaves mostly green in colour?
- 2. Why do you think only mangrove plants can grow in marshy areas?

#### Q13. Value based questions

- 1. What do we learn from cactus plant?
- 2. Why are leaves called kitchen of the plant?

#### Q14. High Order thinking skill questions

- 1. How can you check whether potato contains starch or not?
- 2. Coral root is a non green plant, so it cannot prepare its own food. It is also not an insectivorous plant. Then, how does it survive?

