

## **Unit 3: Plants Around Us 3.1 Diversity in Plants**

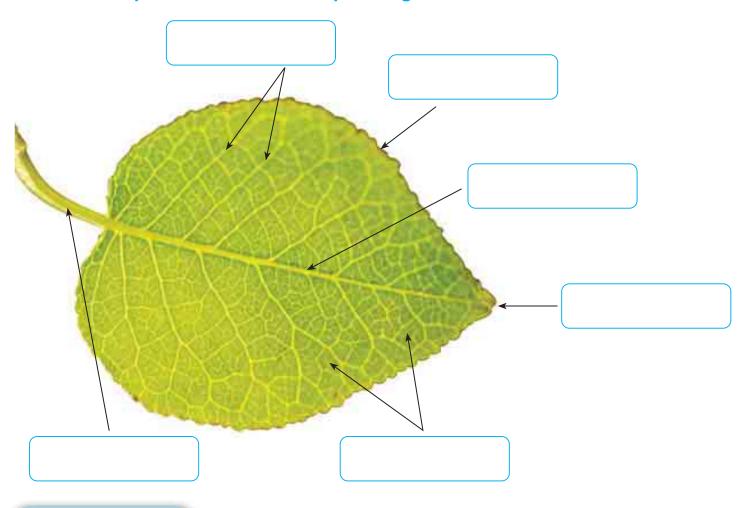
Roll No.: Std 3 Div:	Date:
. Name the type of plant and write	its 2 characteristics.
(a)	(b)
C)	(d)
. Explain each type of plant and give (a) Annual Plants:	

(b)	Biennial Plants:
(c)	Perennial Plants:
	/e reasons. Plants always grow towards sunlight.
(b)	Rice is called a short-day plant.
(c)	Leaves of banana and peepal differ in their venation.
Na ea	me the types of patterns in flower arrangement and give one example foch.

5.	Gu	ess who I am.
	(a)	I need support to stand
	(b)	I am a long-day plant
	(c)	I am the food factory of a plant.
	(d)	I give green colour to the leaves
	(e)	I provide water and minerals from soil to the plant
6.	Fill	in the blanks with the correct option.  (compound leaves, photosynthesis, simple leaves, venation, petiole)
	(a)	The process by which plants make their food is called
	(b)	A leaf is attached to the main stem by a small stalk called
	(c)	have an undivided leaf blade.
	(d)	The arrangement of veins in a leaf blade is called
	(e)	The leaf blades of are completely divided into small leaflets.
7.	√ t	he correct statement in each group.
	(a)	Shrubs are medium-sized plants.
		Herbs are big plants with a hard stem.
	(b)	Perennial plants live for two years.
		Annual plants have a lifespan of one year.
	(c)	Cucumber is a long-day plant.
		Coffee is a short-day plant.
	(d)	The stem transports water and minerals to leaves.
		Leaves absorb water and minerals from soil.

	(e) The margin of a serrated leaf is notched.	
	The peepal leaf has a parallel venation.	
3.	What is photosynthesis? Explain with the help of diagram.	
		J

9. Label the parts of the leaf in the picture given below.



## **Self-assessment**

✓ the picture that shows how you worked today.

	I liked doing this work.			I found this work easy.	ı
yes	SO-SO	no	yes	SO-SO	no

Teacher's remark: .	 	 	