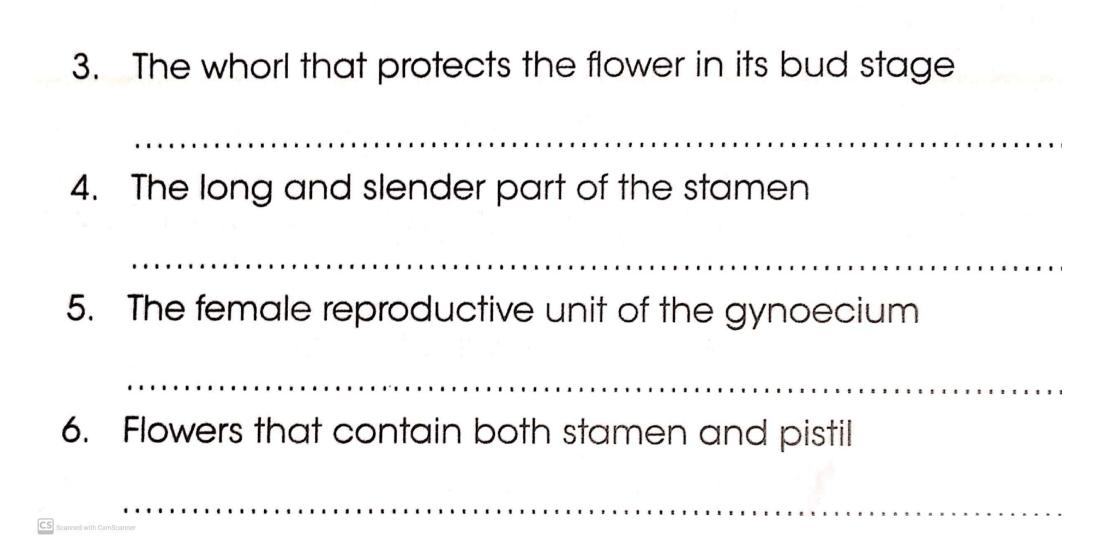


## SECTION I

- A. Name the following.
  - The colourful and reproductive part of a plant
  - 2. The various parts of a flower

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B.	Ch	oose the correct op	otion.					
	1.	Which of the following is not the part of a flower?						
		a. Corolla	b. Calyx	C.	Stamen	d.	Petiole	
	2.	Which of the followi	ng is present inside t	he d	anther of a stame	n?		
		<ul> <li>a. Pollen grains</li> </ul>		b.	Male reproductiv	ve c	ells	
		c. Male gametes		d.	All are correct			
	3.	Stigma receives						
		a. style	b. pollen grains	C.	ovules	d.	seeds	
	4.	Which of the following is not an example of a monosexual flower?						
		a. Hibiscus flower	b. Papaya flower	C.	Pumpkin flower	d.	Watermelon flower	
	5.	Pollination leads to	the formation of					
		a. ovules	b. seeds	C.	male gametes	d.	None of these	
C.	CI	hoose the correct o	ption to fill in the blo	ank	•			
	1.	The outermost who	rl of the flower is		(sepals/pet	als)	. 1, 0 4 0	
	2.	The (anther/filament) is present at the tip of the stamen.						
	3.	The (style/stigma) is the sticky, swollen tip of the pistil that receives the pollen grains.						
	4.	After fertilization, the	e(ovar	v/s	vle) forms the frui	t		

A.	Name	the	following.	Α	n	SI	N	e	rs	
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1. The colourful and reproductive part of a plant

Corolla (Petals)

2. The various parts of a flower

Calyx, Corolla, androecium, gynoecium.

3		The whorl that protects the flower in its bud stage
		Calyx
4		The long and slender part of the stamen
		Filament.
5	,	The female reproductive unit of the gynoecium
		Campello on Pistilo.
6	٠,	Flowers that contain both stamen and pistil
		Biscxual Flower.
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B		Choose the correct option.							
	7.	Which of the following is not the part of a flower?							
		a. Corolla b. Calyx	c. Stamen d. Pet	tiole					
	2.	Which of the following is present inside	the anther of a stamen?						
		a. Pollen grains	<ul> <li>b. Male reproductive cells</li> </ul>						
		c. Male gametes	d. All are correct						
	3.	Stigma receives							
		a. style b. pollen grains	c. ovules d. see	eds					
	4. Which of the following is not an example of a monosexual flower?								
		a. Hibiscus flower b. Papaya flower	c. Pumpkin flower d. Wo	atermelon flower					
	5.	Pollination leads to the formation of							
		a. ovules b. seeds	c. male gametes d. No	ne of these					
C.	Ch	oose the correct option to fill in the b	lank.						
	1.	The outermost whorl of the flower is	(sepals/petals).						
	2.	The (anther/filament) is present at the tip of the stamen.							
	3.	The (style/stigma) is the sticky, swollen tip of the pistil that receives the							
•		pollen grains.							
	4.	After fertilization, the (ova	ry/style) forms the fruit.						