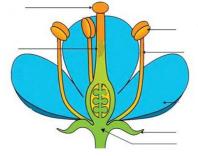
Department of Educ Education,Sabaragam Province/Weekly Sch	Sabaragamuwa Provincial Department of Education – Week School
Subiect-Science	gamuwa Province/ Weekly School Department of Education, Sabaragamuwa Province/ Weekly School Department Weekly School Department of Education, Sabaragamuwa Province/ Weekly School Department of nt of Education, Sabaragamuwa Province/ Weekly School Department of Education, Sabaragamuw gamuwa Province/ Weekly School Department of Education, Sabaragamuwa Province/ Weekly School Department
* / *	Translated by: W.M.J.D. Rathnayaka, Kg/Dehi/Sirisaman National School amuwa Province/ Weekly School Department of Education, Sabaragamuwa Province/ Weekly School Department Weekly School Department of Education, Sabaragamuwa Province/ Weekly School Department of Education, Sabaragamuw
	Continuity of life-Reproduction of plants
1. What is meant by	reproduction?

2. Name the two types of reproduction.

3. Fill in the blanks.	Vegetative propagation
1. Roots Ex:	Rooting of stem cutting
2. Leaves :	Grafting
3. Suckers :	
4. Runners :	
5. Bulbils :	
6. Underground stem:- Rhizome:	
Corm :	
:- Red o	nion
·-Potato	

- 4. There are two types of layering. What are they?
- 5. Name the two main types of grafting.
- 6. Give two ways of doing each of those grafting types above.

- 7. Write down three advantages of tissue culture.
- 8. What is the sexual reproduction of plants?
- 9. What is the sexual productive structure of plants?
- 10. Name the parts of a flower below.



- 11. Separate the parts of the flower that belong to the gynoecium and androecium.
- 12. Write the definitions for the following terms and write an example for each.
 - I. Bisexual flowers
 - Unisexual flowers
 - II. Monoecious plants
 - III. Dioecious plants
- 13. What is pollination?
- 14. Name the two main types of pollination.
- 15. Write five adaptations of flowers to prevent self-pollination.
- 16. Complete the table below.

	Zoophilous flowers	Aerophilous flowers	Hydrophilous flowers
Adaptations	1.	1.	1.
of flowers	2. 3.	2. 3.	2.
Examples	1. 2.	1. 2.	1. 2.

17. What is fertilization?

- 18. Fill in the blanks below for changes in flowers after fertilization.
 - I.Ovary \longrightarrow FruitII.Ovarian walls \longrightarrowIII..... \longrightarrow SeedIV.Wall of the ovule \longrightarrow
- 19. Briefly describe the parthenocarpy.
- 20. What are the main methods that fruits and seeds propagate?
- 21. What are the essential factors needed for seed germination?
- 22. What is meant by dormancy of seeds?