



BIOLOGY

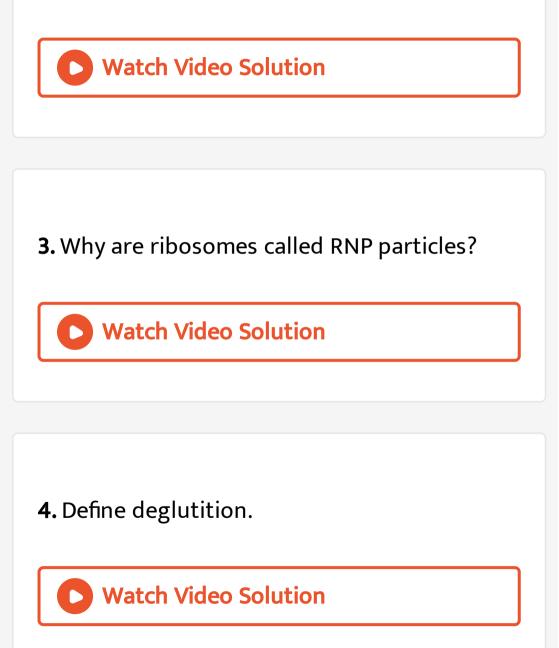
BOOKS - JBD PUBLICATION

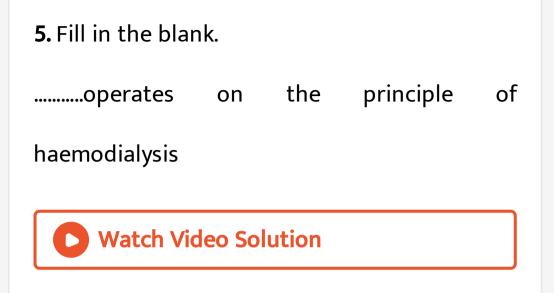
Model test Paper 2



1. Define systematics.

2. What are actinomorphic flower?





6. True or False

Tertiary roots are plageotropic

7. A piece of wood having no vessels must belong to :

A. teak

B. mongo

C. pine

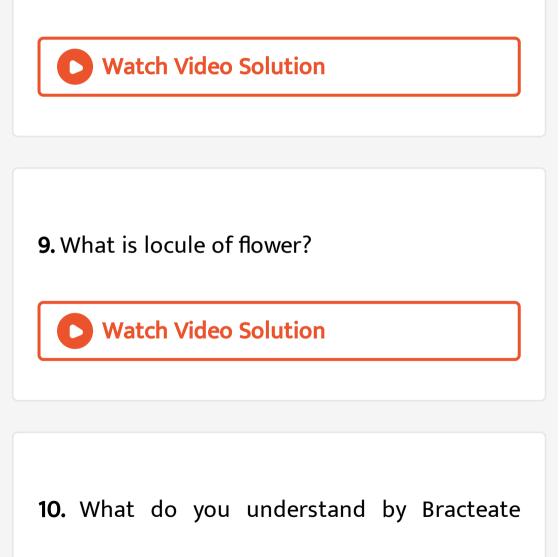
D. palm

Answer:

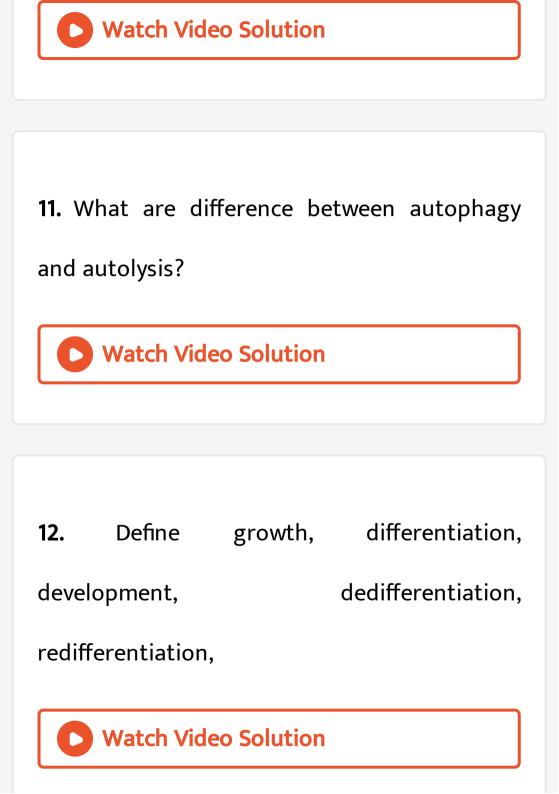
8. State Yes or No

Ability of a somatic cell to produce new plant

is called Totipotency.



flower?



13. List the functions of testosterone and estrogen.

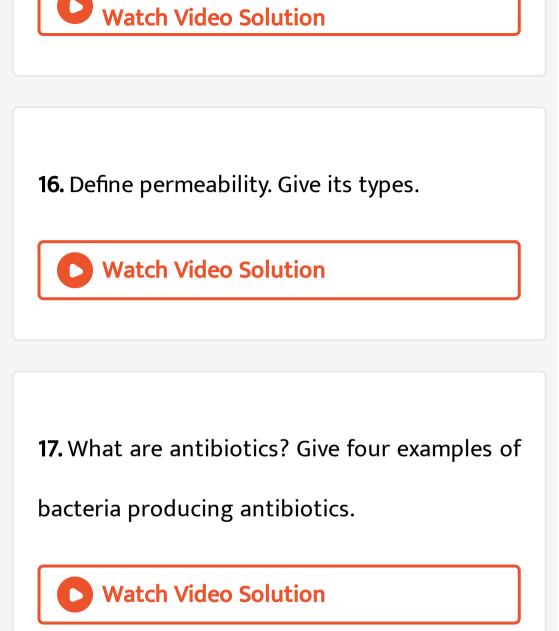


14. What is blood brain barrier?

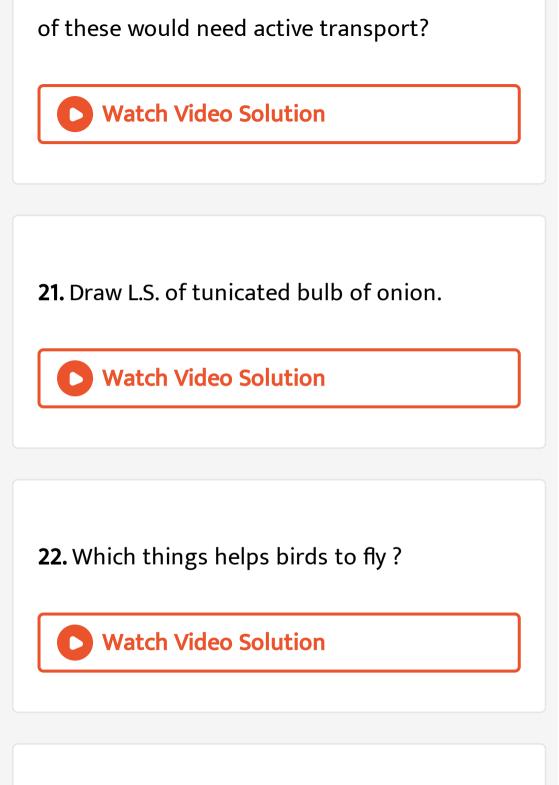
Watch Video Solution

15. Differentiate between frog and tond.



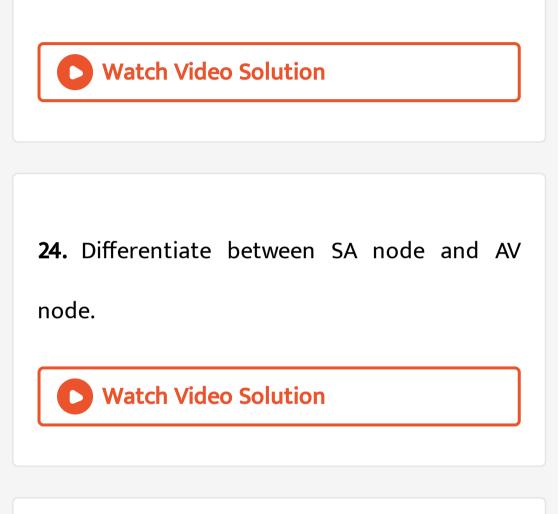


18. What is meant by phyllotaxy? Name its types with examples. Watch Video Solution **19.** Write functions of cell wall. Watch Video Solution 20. Differentiate between apoplast and symplast pathways of water movement. Which

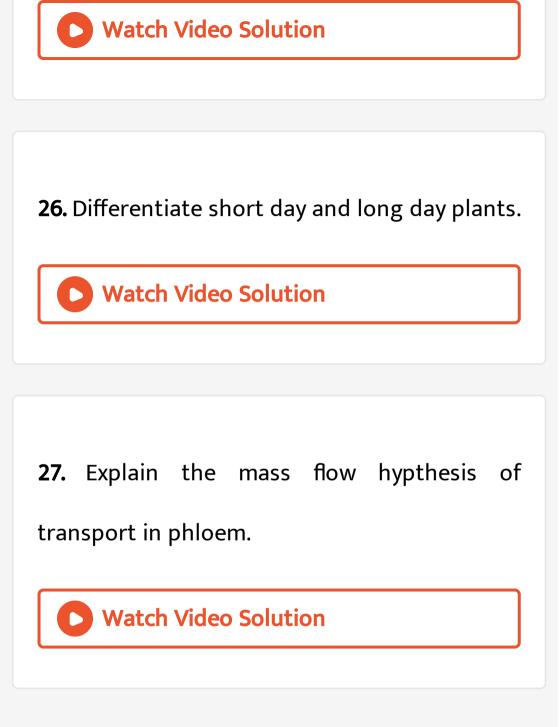


23. Classify glands on the basis of their mode

of secretion.



25. Bile juice contains no digestive enzymes, yet it is important for digestion. Why?



28. What is plastic? What are its different types?Watch Video Solution

29. Describe some specialization of cell

membrane.



30. Briefly describe digestion of carbohydrates,

proteins and fats.

Watch Video Solution

31. Discuss Transport of Carbon dioxide.