ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



NND COUNTR	Sub: Life Science	Class: VIII	` Da	ate: 06.02.2021	
		<u>Ch-1 -Transport in</u>	Plants	F.M:15	
		WORKSHEET - 7	7	(1x15=15)	
i)	Plants get rid of unused wate	er by the process of			
(1)	Translocation (2) Tra	anspiration	(3) Wilting	(4) All of these	
ii)	The suction for transpiration pull arises due to				
(1)	Shortage of water in leaves (4) None of these	(2) Excess of water in lo	eaves (3) Shortage o	f water in stem	
iii)	The force of suction created i	is called -			
(1)	Transportation pull	(2)Transpiration pull	(3)Translocation pull	(4)None of these	
iv)	Due to transpiration				
(1)		urrounding soil (2) Roots	s have more water than s	soil (3) Roots have equal wate	
v)	The upward movement of wa		d		
	Ascent of sap	(2) Descend of sap	(3) Pulling of sap	(4) Drawing of sap	
vi)	Transpiration helps in				
(1)	Difffusion	(2) Osmosis	(3) Active transport	(4)Facilitated diffusion	
vii)	The importance of transpirat	ion is			
(1)	Cooling of plant body	(2) Concentrating the	cytoplasm of plant cells	(3) Distribution of water and	
	minerals	(4) All of these			
viii)	viii) Which of the following is important at night to pull up water?				
(1)	Transpiration	(2) Root pressure	(3) Ascent of sap	(4) None of these	
ix)	Minerals are taken up in the	root hair by			
(1)	Osmosis	(2)Diffusion	(3) Active transport	(4) Facilitated diffusion	
-	The absorbed water moves in				
	Osmosis	(2) Active transport	(3) Diffusion	(4) Facilitated diffusion	
-	Water moves up the plant du				
(1)	Root pressure	(2) Transpiration pull	(3) Transpiration pull an	id Root pressure	
	(4)None of these				
	Water released through the o				
	Transpiration	(2) Bleeding	(3) Hydrolysis	(4) Guttation	
-	Bleeding in plants is caused of				
	Root pressure	(2) Transpiration pull	(3) Active transport	(4) Facilitated diffusion	
-	In small plants, water can be		(2) A ative the second		
	Transpiration	(2) Root pressure	(3) Active transport	(4) Facilitated diffusion	
	Which of the following plays t	-	-	(1) Vulom fibros	
(1)	Tracheids	(2) Vessels	(3) Xylem parenchyma	(4) Xylem fibres	

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