				•	
Name		Date	·	Pe	iod
				•	•
		Passive Tr	ansport		
MAIN IDE	EA: Diffusion and osmosis	are types of pas	ssive transport.		
1. What is	a concentration gradient?				
	<u> </u>				
2. What d	oes it mean for a molecule	to diffuse down	a concentration	gradient	<b>)</b> î twayî.
		•			
<del></del>					
		•	•		
3. Comple	te the concept map below a	bout passive tra	nsport using th	e followin	g words or phrases:
	nergy, facilitated diffusion	the movement	of molecules fr	om high to	low concentration,
diffusion		,			
	Paccive Tra	nsport requ	ires no		
	LASSIVE IIA	insport 1cq		•	
	example	example			
		<b>&gt;</b>			
	Allen i Medical	.). (			
	is type o	£ diffusion	٠.	· · · · · · · · · · · · · · · · · · ·	is the diffusion
					the diffusion of water
		. )(			of water
4. How do	oes facilitated diffusion diff	fer from simple	diffusion?		
	1				
			·		na na a <del>ss</del> Na na assaultana
5. What v	vill happen to a houseplant	if you water it v	vith salt water (	a hypertor	ic solution)?
		•			
		•	,		
					<u> </u>

Name	-	Date		P	eriod
	ing digital di kanalan di kanalan Kanalan di kanalan di k	Active Tran	sport	<i>.</i> .	
			±0.0 ₽ <b>*</b> 6		
1. How is active tr	ansport different than	simple diffusion	n and facilitate	ed diffi	ision?
			*		
2 The profix are	means "out of" and th	na profix ando r	naana "talsina	;"" LI	vv da thaga maar
relate to the meani	ng of exocytosis and	endocytosis?	ileans taking	ш.п	ow do mese mear
54)			2.	<u> </u>	
				• •	<u> </u>
3.					
				*.	
183	35				
	(2)-755			600	
	2		(88)	60.	
				2.	. ஒதில்லு இதுகுள்
	3	3.	1	:	
	Situation -	I			
, 13 <sup>1</sup> 40	Α.			В	•
What process is sh	own in Figure A?				Same A.
What process is sh	oven in Figure P2	•		# *	1.3
*	own in Figure B?				
	at endocytosis and exc	ocytosis can occ	ur within the	same co	ell? Explain you
reasoning.				•	
Line Control of the C		4-919-0-			
1 <sub>.74</sub>					
- 12 M					*,.1
5. Predict: If the tra	ansport proteins that c	carry amino acid	s into a cell st	opped	working, how m
process affect the c	:e11 ?	4	3 <b>.</b>	;	
e yê					
	•				
6 Infor What mic	ght you conclude abou	it the membrane	structure of t	he fina	I vesicle formed

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