

Name: _____

Period: _____

Cell Transport Progress Check Pre-AP

<u>"I Can" statements</u>	Pre-assessment Questions - Socratic	<u>This is how much I know now (# correct)</u>	How well do I know this objective BEFORE the unit?	Mid-assessment Questions - Socratic	<u>How much do I understand? (# correct)</u>	How well do I understand this objective at the time of review?	Test Questions - Cell Transport Text	<u>My mastery level for this unit's objectives</u>
1. Explain why homeostasis is critical and the consequences if not maintained (4B)	1, 19		(# correct/total #) X 100 (___ / 2) X 100 = _____	1, 19		(# correct/total #) X 100 (___ / 2) X 100 = _____	30	(# correct/total #) X 100 (___ / 1) X 100 = _____
2. Identify cell organelles involved in homeostasis (4B)	2, 10, 20		(# correct/total #) X 100 (___ / 3) X 100 = _____	2, 10, 20		(# correct/total #) X 100 (___ / 3) X 100 = _____	1, 8, 9, 18	(# correct/total #) X 100 (___ / 4) X 100 = _____
3. Explain how membrane allows materials to pass through (4B)	6		(___ / 6) X 100 = _____	6		(___ / 6) X 100 = _____	5, 12, 28	(___ / 3) X 100 = _____
4. Differentiate between osmosis and diffusion (4B)	7		(___ / 1) X 100 = _____	7		(___ / 1) X 100 = _____	2, 10, 22	(___ / 3) X 100 = _____
5. Explain active and passive transport using diagrams and words (4B)	14, 15, 17, 18		(___ / 4) X 100 = _____	14, 15, 17, 18		(___ / 4) X 100 = _____	3, 14, 16, 25, 27	(___ / 5) X 100 = _____
6. Recognize type of transport occurring (4B)	8, 9		(___ / 2) X 100 = _____	8, 9		(___ / 2) X 100 = _____	7	(___ / 1) X 100 = _____
7. Predict direction of movement of molecules (4B)	3, 5, 13		(___ / 3) X 100 = _____	3, 5, 13		(___ / 3) X 100 = _____	1,6,15, 19,20,2 4,26,29	(___ / 9) X 100 = _____
8. Explain why energy is needed for some movement (4B)	11, 12, 16		(___ / 3) X 100 = _____	11, 12, 16		(___ / 3) X 100 = _____	4, 8, 23	(___ / 3) X 100 = _____
9. Diagram and describe structure of cell membrane (9A)	4		(___ / 1) X 100 = _____	4		(___ / 1) X 100 = _____	11, 21	(___ / 2) X 100 = _____
10. Recognize how size affects cells (4B)							13, 17	(___ / 2) X 100 = _____

Get your final grade on each assessment from your teacher or SKYWARD:

What is my strength at the unit pre-assessment (my grade)? _____ out of 100%

What is my strength at the unit post-assessment (my grade)? _____ out of 100%

What is my strength on the unit summative assessment (the test grade)? _____ out of 100%

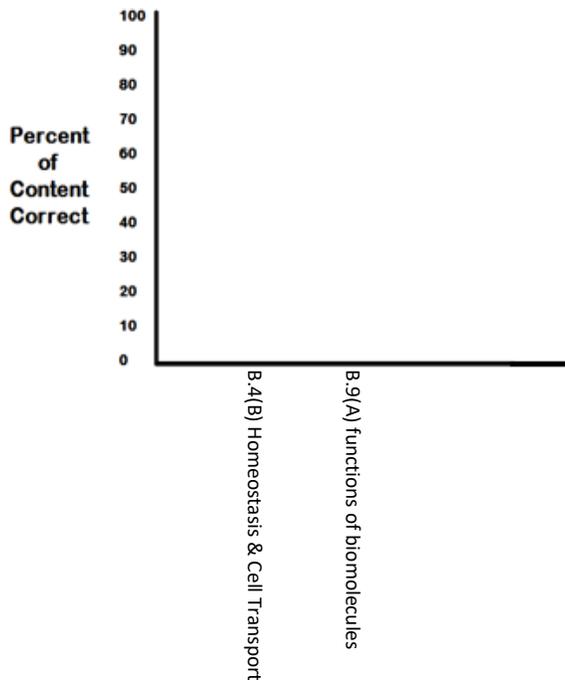
How much did I grow? (test grade – pre-assessment grade) _____% (growth = how much you improved!)

Once you complete both sides of this paper,
pick up your TEKS test data from your teacher to complete the bar graph on the next page.

Cell Transport Unit

My Progress

Where I Ended

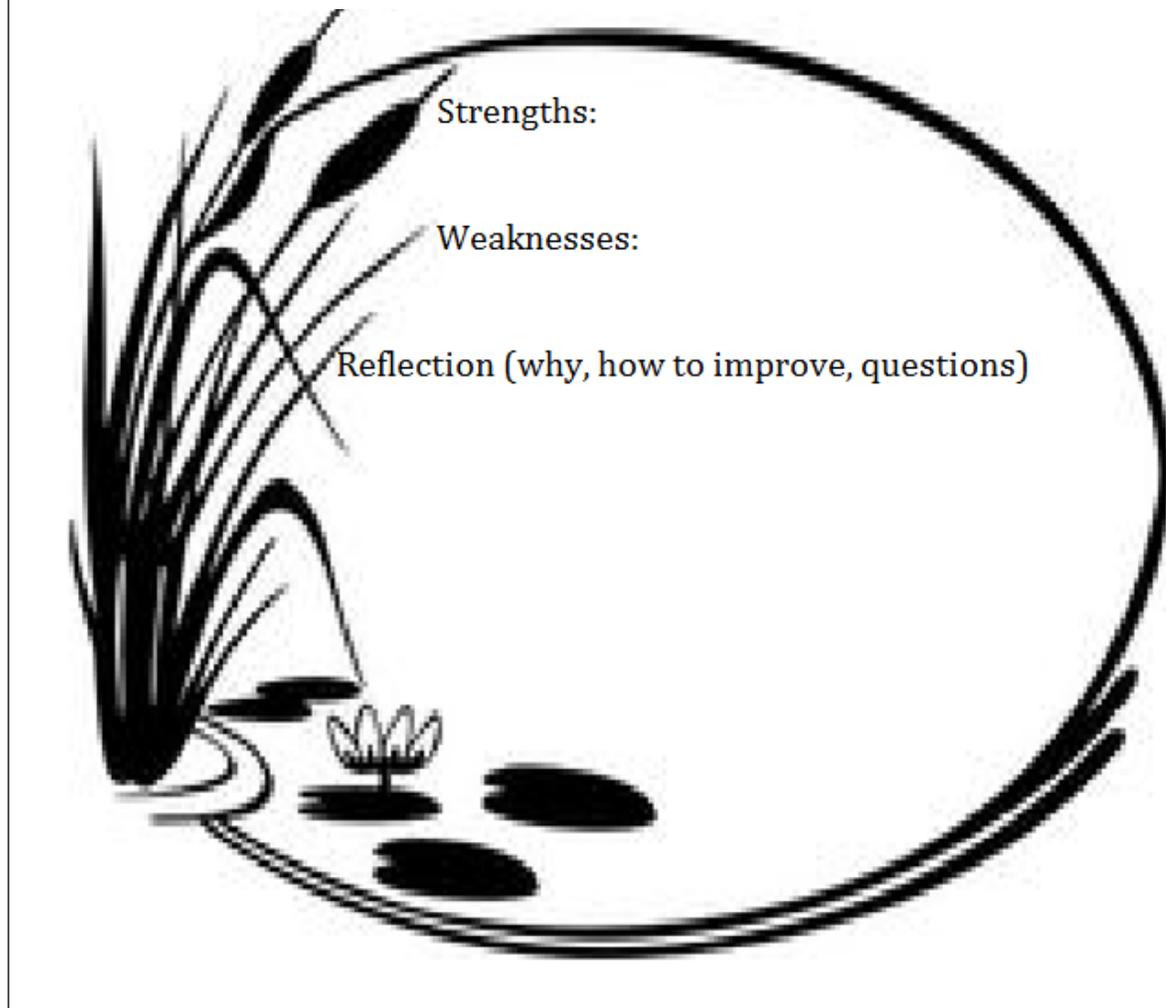


Get the information below from your teacher.
Use it to make a bar graph above.

Standard	I CAN Number(s)	% correct
B. 4(B)	1, 2, 3, 4, 5, 6, 7, 8	
B. 9(A)	9	

Reflection Pond

In the pond, reflect on your progress. Use the information in the bar graph to find the specific areas you did well in and that you need to improve in. Read each TEK description and reflect on your strengths and weaknesses for that TEK. Reflect on your strengths. Be specific. Why did you do so well in these areas. How can you improve on the areas you are weak in?



Turn this paper in. When it is returned to you it will go in your journal at the end of this unit after your review sheet.