

Cell Transport

Performance Assessment

Name: _____

Your task is to draw a two-box cartoon of an example of diffusion or osmosis in everyday life on an 11X17 sheet of paper. (You will be supplied with the paper.) You may use more boxes if you wish. You must show the source of the diffusing agent and the results.

Each cartoon MUST include the following components:

1. **Dialogue bubbles/balloons** to show how the character (or characters) feels and responds during the scenes represented in the cartoon.
2. **Captions to explain the action** in the cartoon. Be specific about the process of diffusion or osmosis. Use the vocabulary you have learned in class. Be sure to **identify and define the process** you are illustrating.
3. **Process: Representations** of molecules in areas of higher and lower concentration. **Action lines or arrows** showing the movement of molecules.
4. **Color** to make the “action” show up better.

In your explanation be sure to be specific when you are diagramming and explaining

	Beginning 1	Developing 2	Competent 3	Advanced 4
	Uses relevant information which shows major gaps in accuracy and understanding and lacks detail.	Demonstrates understanding by using relevant details with only minor inaccuracies.	Demonstrates understanding by using specific details with only minor inaccuracies	Demonstrates a depth of understanding by using specific and accurate detail.
1. Dialogue bubbles/balloons showing how the character responds to the situation				
2. Captions to explain the action. Identify and define the process				
3. Shows the process including movement of molecules and arrows				
4. Color to show the action occurring				

