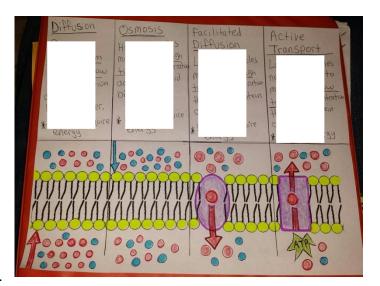
Cell Membrane Transport Foldable

- 1. Fold your sheet of paper hot dog style and cut the top flap into 4 equal segments.
- 2. Write your name on the back.
- 3. On the front of each flap, write 1 type of transport (Diffusion, Osmosis, Facilitated Diffusion, or Active Transport).
- 4. Behind each flap:
 - a. **On the top half,** Answer the following questions:
 - i. Is it passive or active transport?
 - ii. Does it require energy (ATP)?
 - iii. Are substances moving from high to low concentration or low to high concentration?
 - iv. Do substances move through the lipid bilayer or a protein channel?
 - v. Give an example of a molecule that uses this type of transport
 - b. **On the bottom half,** draw a picture that represents each type of membrane transport.



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