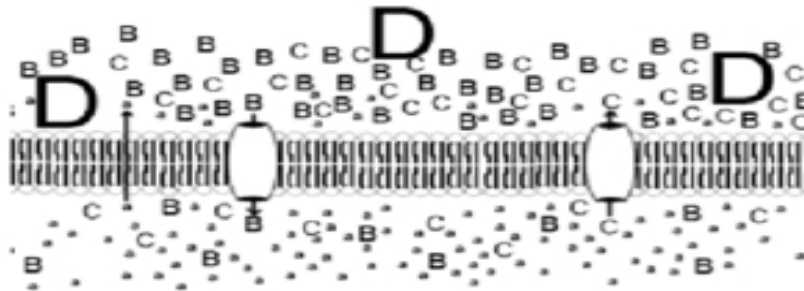


Name \_\_\_\_\_ per. \_\_\_\_\_ Date \_\_\_\_\_

### A Parting Look at Cell Transport

Examine the diagram below. The letters represent molecules. The relative size of the molecules is represented by the size of the letter. The concentrations of molecules on each side of the membrane can be determined by the numbers of each letter on each side of the membrane. Arrows show the direction the molecules travel as they cross the membrane.



1. What type of transport is demonstrated by molecule A? Explain how you know. Then include anything else that you know about this process.
2. What type of transport is demonstrated by molecule B? Explain how you know.
3. What type of transport is demonstrated by molecule C? Explain how you know. Then include anything else you know about the process.
4. Explain in detail how molecule D could cross the membrane.