

Answers to Study Guide.

Passive transport Name _____

Biology

Define passive transport

Substances that pass through the cell membrane from High to Low without Energy.

List the three types of passive transport

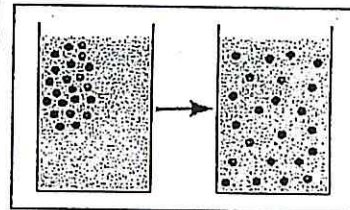
1. Osmosis
2. Diffusion
3. Facilitated Diffusion

Does passive transport require energy? yes or no no

What is the name of the process in the diagram below called? Diffusion

Explain how the process takes place in the empty space below.

Molecules are moving from a High Concentration to Low



What is the name of the process in the diagram below called? Passive Transport

Explain how the process takes place in the empty space below.



A Simple diffusion



B Facilitated diffusion-channel



C Facilitated diffusion-carrier

Passive transport
No energy required