

Cell Membrane Edpuzzle Notes

Watch the video on Edpuzzle called "Cell Membrane Structure, Function, and the Fluid Mosaic Model," fill in the notes as you go.

1. The three main functions of the cell membrane are:

- a. _____
- b. _____
- c. _____

2. Write the function of the following components of the cell membrane:

a.  **PHOSPHOLIPIDS** _____

b.  **CHOLESTEROL** _____

c.  **CHANNEL PROTEIN** _____

d.  **CARRIER PROTEIN** _____

e.  **GLYCOPROTEIN** _____

f.  **PERIPHERAL PROTEIN** _____

3. Molecules that can easily pass through the cell membrane are _____ and _____ because they are small and uncharged. This is called _____.

4. Explain how the cell membrane is a fluid mosaic. _____

