

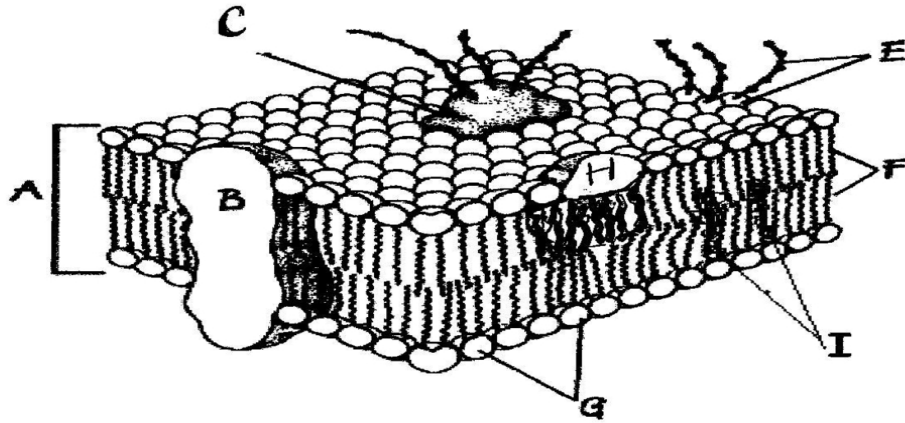
Cell Membrane Coloring Worksheet

List 4 functions of the cell or plasma membrane:

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

Correctly *color code and identify* the name for each part of the cell membrane.

_____	Letter	Name/Color	_____	Letter	Name/Color
_____		Phospholipid bilayer (no color)	_____		Peripheral protein (red)
_____		Integral protein (pink)	_____		Cholesterol (blue)
_____		Fatty acid tails (orange)	_____		Glycoprotein (green)
_____		Phosphate heads (yellow)	_____		Glycolipids (purple)



Match the cell membrane structure or its function with the correct letter from the cell membrane diagram.

_____	Letter	Structure/Function	_____	Letter	Structure/Function
_____		Attracts water	_____		Repels water
_____		Helps maintain flexibility of membrane	_____		Make up the bilayer
_____		Involved in cell-to-cell recognition	_____		Help transport certain materials across the cell membrane