

VLA Basic Biology: Unit 7 Worksheet

Select the letter of the description that best matches the term given.

1. _____ Phospholipid
 2. _____ Hydrophilic
 3. _____ Hydrophobic
 4. _____ Cell-Surface Marker
 5. _____ Receptor Protein
 6. _____ Transport Protein
 7. _____ Enzyme
- A. Membrane protein that binds to substances outside the cell causing changes inside the cell.
- B. Membrane protein that helps with biochemical reactions inside the cell.
- C. Describes the head of a phospholipid molecule which is attracted to water.
- D. Membrane protein that helps in the movement of certain substances across or through the cell membrane.
- E. Describes the tails of a phospholipid molecule which repel water.
- F. Molecule making up the membrane of a cell which consists of a phosphate and two lipid or fatty acid chains.
- G. Membrane protein that helps identify the cell type.