

Plasma Membrane

Phospholipids

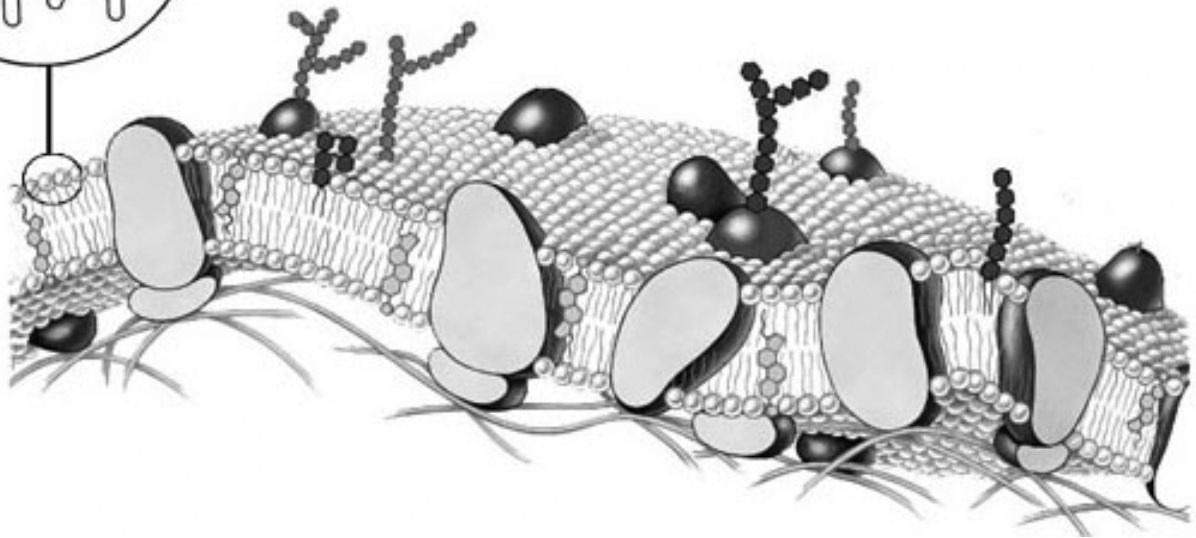
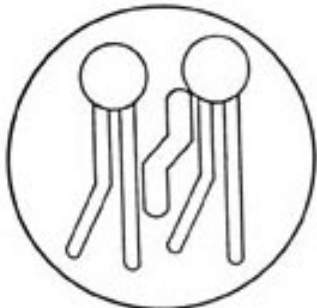
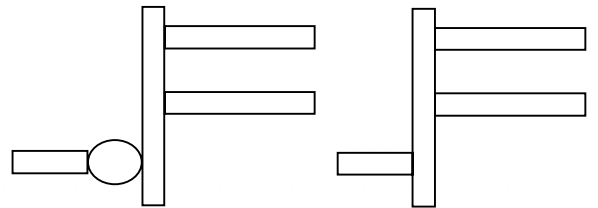
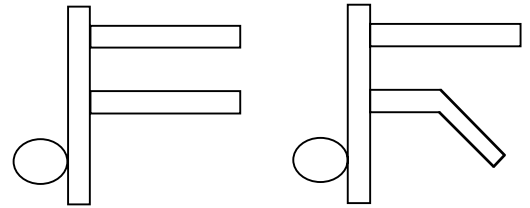
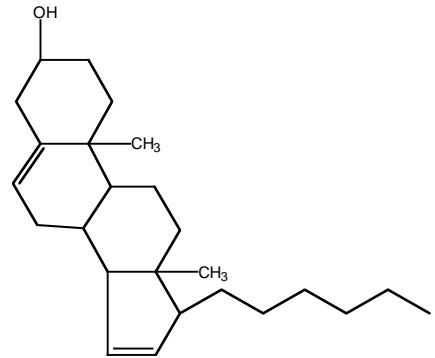
- Hydrophilic head
- Hydrophobic tail
- Phosphate
- Glycerol
- Saturated fatty acid
- Unsaturated fatty acid
- Glycolipid
- Phospholipid
- Sphingolipid
- Phosphatidylcholine
- Phosphatidylserine

Proteins

- Membrane channel
- Transport protein
- Extrinsic protein
- Intrinsic protein

Cholesterol

Negative charge



Effect of fatty acid structure and cholesterol on membrane fluidity

