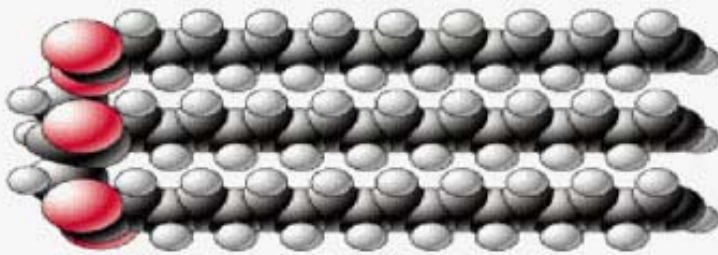


Lipid Bilayer -- found in cell membranes

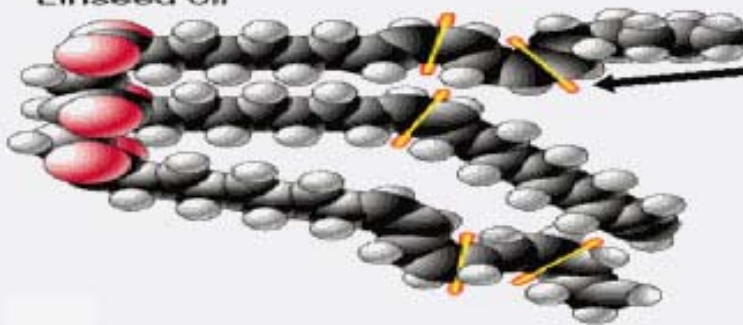
Tristearate



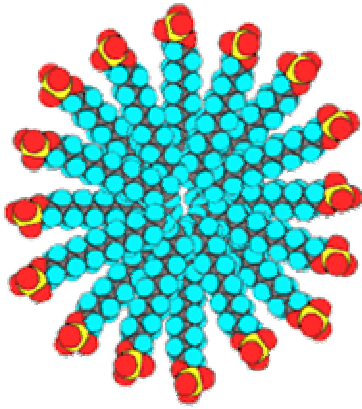
Saturated vs. Unsaturated
Fats

Which kind will fit into lipid
bilayer easiest?

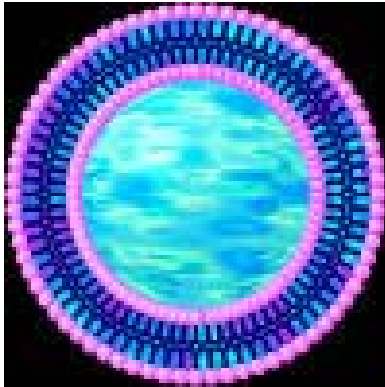
Linseed oil



Double bonds



Micelle
(would this structure be found in an oil-in-water emulsion or a water-in-oil emulsion?)



Liposome (aqueous core, aqueous surroundings)

Liposomes can be loaded with drugs, gene for delivery to cells (bottom, left);
Liposomes can fuse with lipid membranes, dumping their contents directly inside cells.

