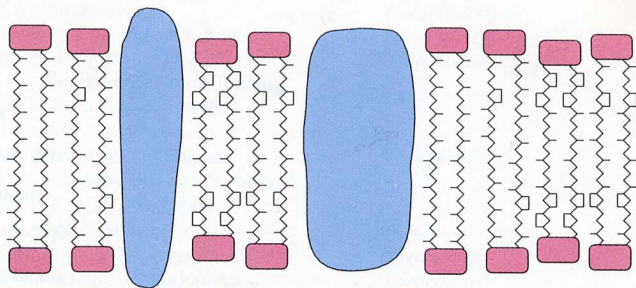


(a)



(b)

**Figure 20.5** Examples of Archaeal Membranes. (a) A membrane composed of integral proteins and a bilayer of  $C_{20}$  diethers. (b) A rigid monolayer composed of integral proteins and  $C_{40}$  tetraethers.