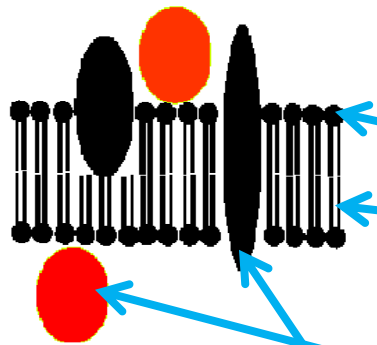


# Warm Up

The image below represents the cell membrane. Also called the ① membrane.



This is a double layer membrane made up of ② and ③. This side is referred to as the ④ (*head/tail*) and this side is referred to as the ⑤ (*head/tail*).

The red and black shapes imbedded in the membrane are proteins. The red ones are called ⑥ proteins because they are stuck on the surface of the membrane. The black ones are called ⑦ proteins because they go part way or all the way through the membrane.