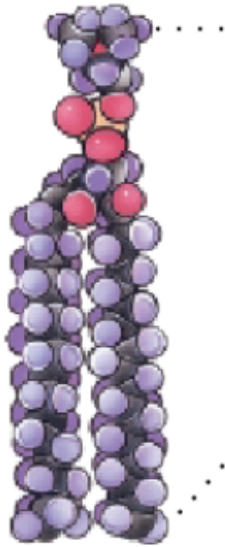


**Cell Membrane only allows
select substances through.
That is called being _____ -**

a This phospholipid molecule . . .

Polar "head"



Nonpolar "tails"

This is a
phospholipid. It is
made up of a
_____ group
and two fatty
_____.

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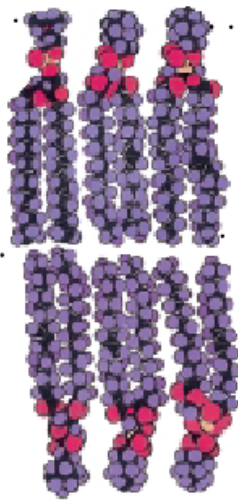
a This phospholipid molecule . . .

Polar "head"

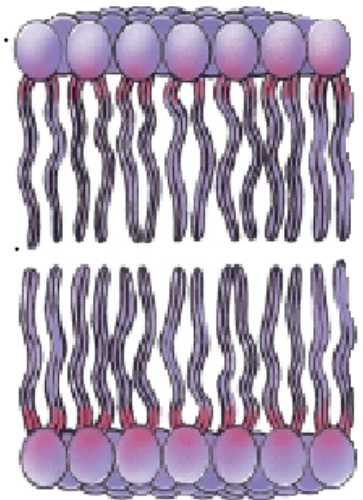


Nonpolar "tails"

b . . . is part of a lipid bilayer.

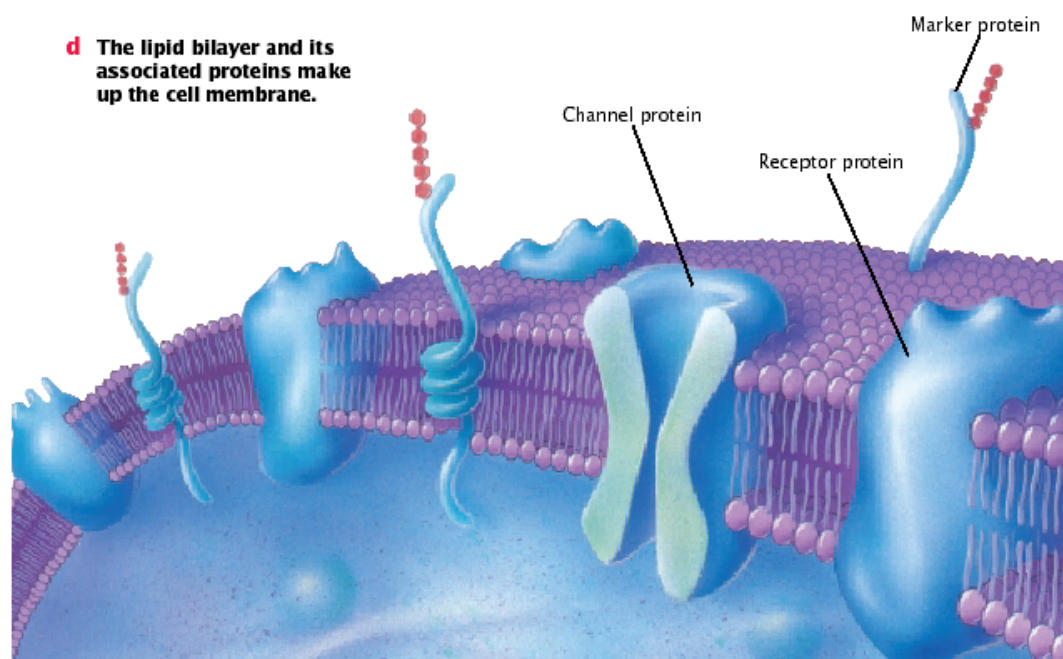


c The lipid bilayer forms the framework of the cell membrane.

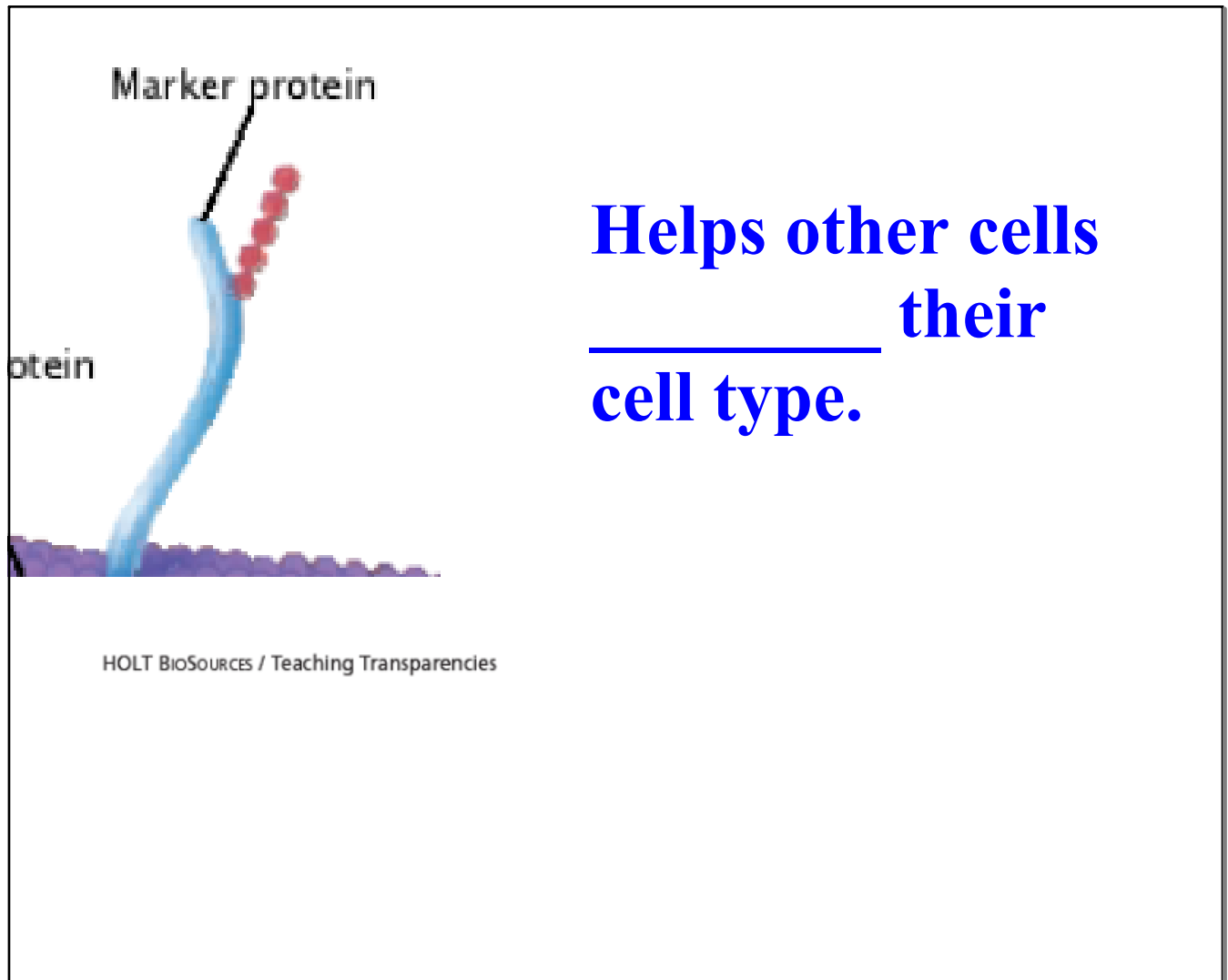


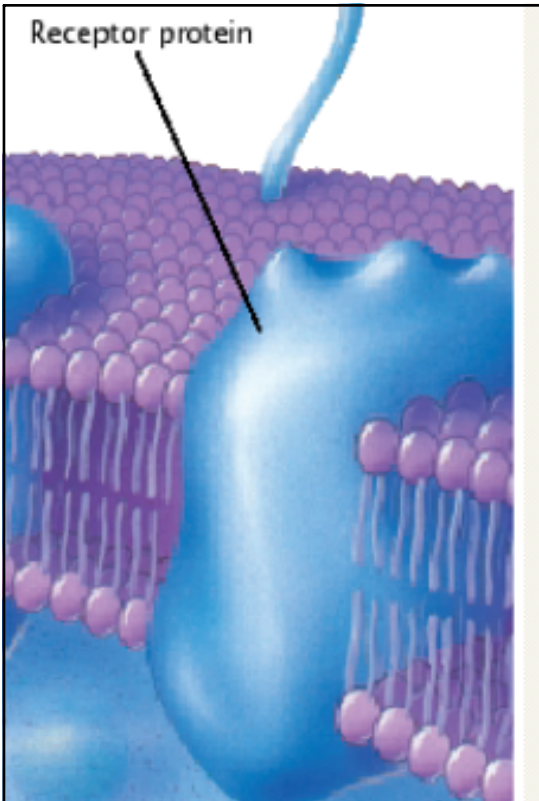
The non-polar ends are both on the inside because the water repels them.

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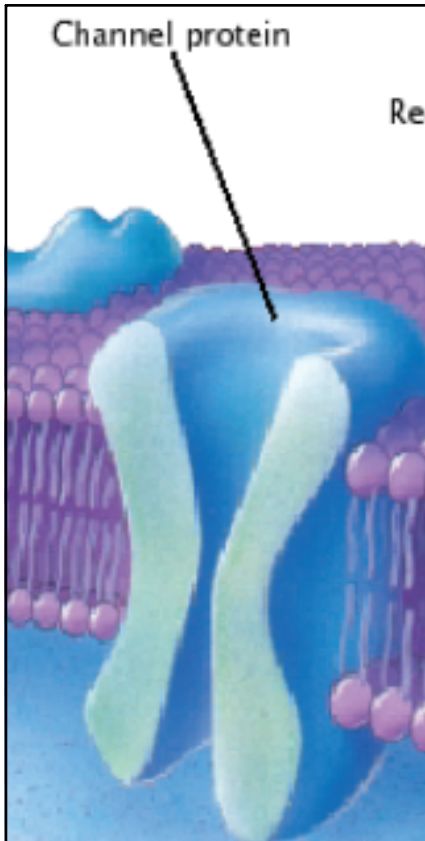




**Recognize and
bond to**

substances or
_____.

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Otherwise
known as a
_____protein
helps the
movement of
_____ into
and out of the
cell.