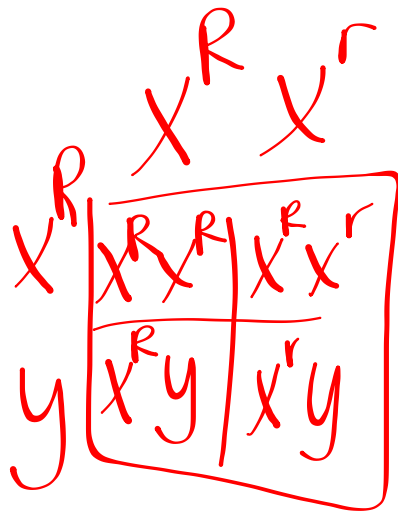


Bell Work-January 26th

1. A widow's peak is dominant. Cross a heterozygous woman with a man who doesn't have a widow's peak.
2. Colorblindness is a recessive sex linked disorder. Cross a woman who is a carrier with a man who isn't colorblind.

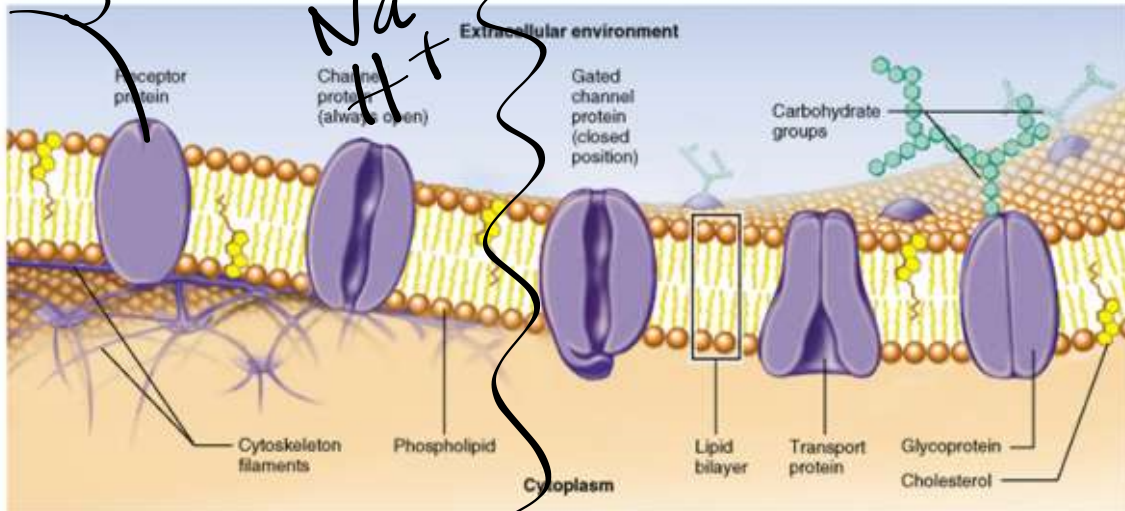


Biology - You either have the RECEPTOR PROTEIN for that chemical (PTC) or not!

***IT's all about the SHAPE of the protein**

***The chemical (tastant) binds to the protein receptor on the cell membrane!**

bitter
sweet (glucose)
Na⁺
H⁺



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CATEGORY!	Before.	After
saltiness of salt	3.6	9.2
sweetness of equal	7.5	5.9
sweetness of sugar	5.1	2.1
sweetness of m&ms	6.4	3
sourness of skittles	6.8	8.6
saltiness of MSG	4.2	2.8



