Graph Coloring

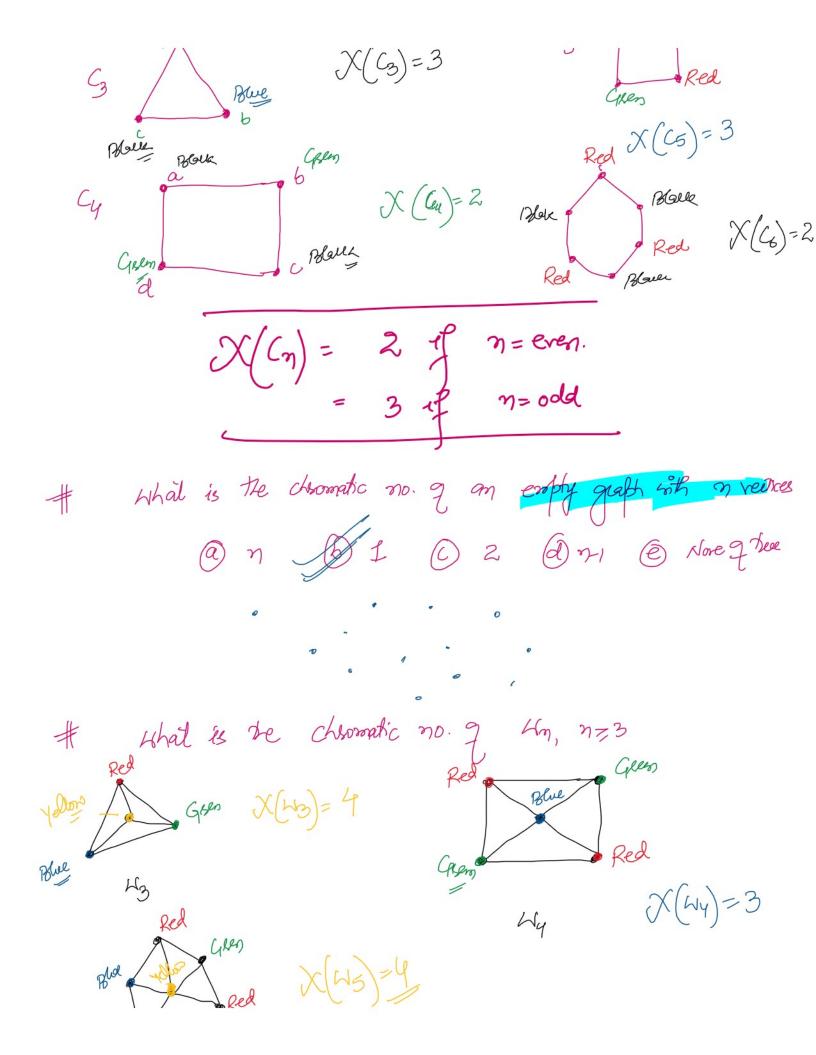
of a glab! It is an ausignment to color the vertices of the gren girkh in such a tray no. The adjacent 2 De Jane colos.

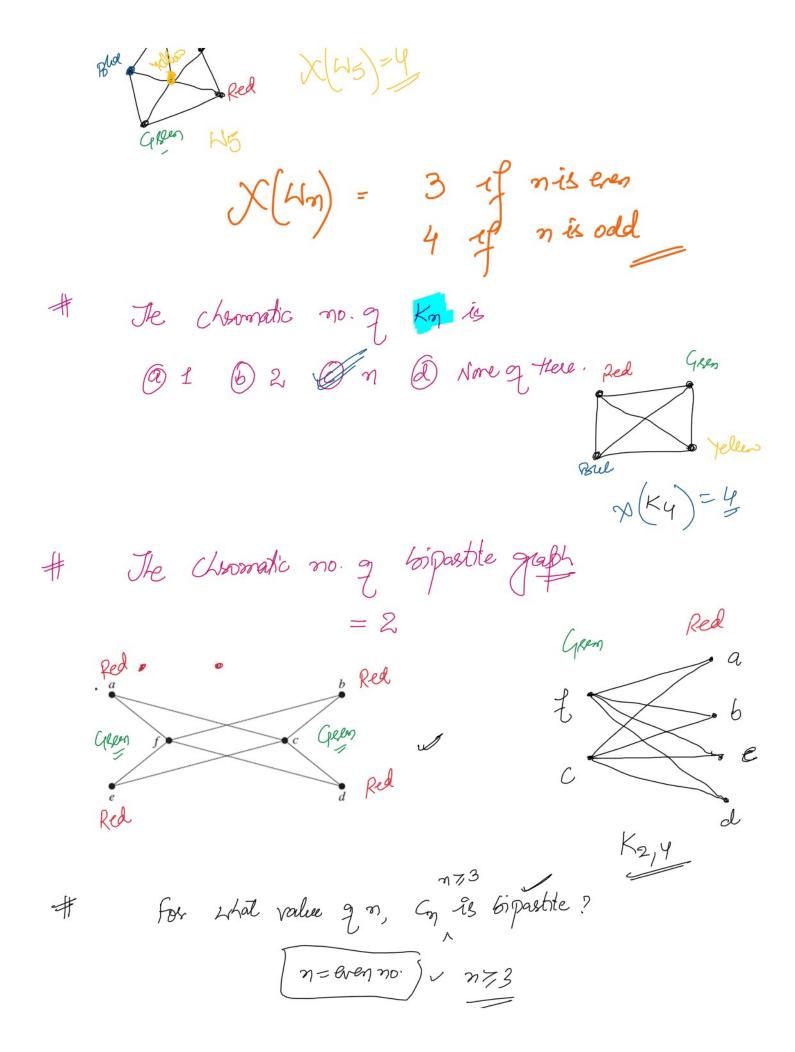
Malk .

Chromatic no. 9 to graph:

to color be gut no the adjust vertices are of se gase color. En such a way that X(G)

Cn, n73





 $\begin{array}{c} A_1 \\ A_2 \\ A_3 \\ A_6 \end{array}$ 

Helch Porall

6 5 5 4 4 4 9 3 3
A5 A7 A3 A1 A2 A4 A8 A6
Red Blue Yellor Red Blue Yellor Yellor Blue

 $\chi(G) = \frac{3}{2}$