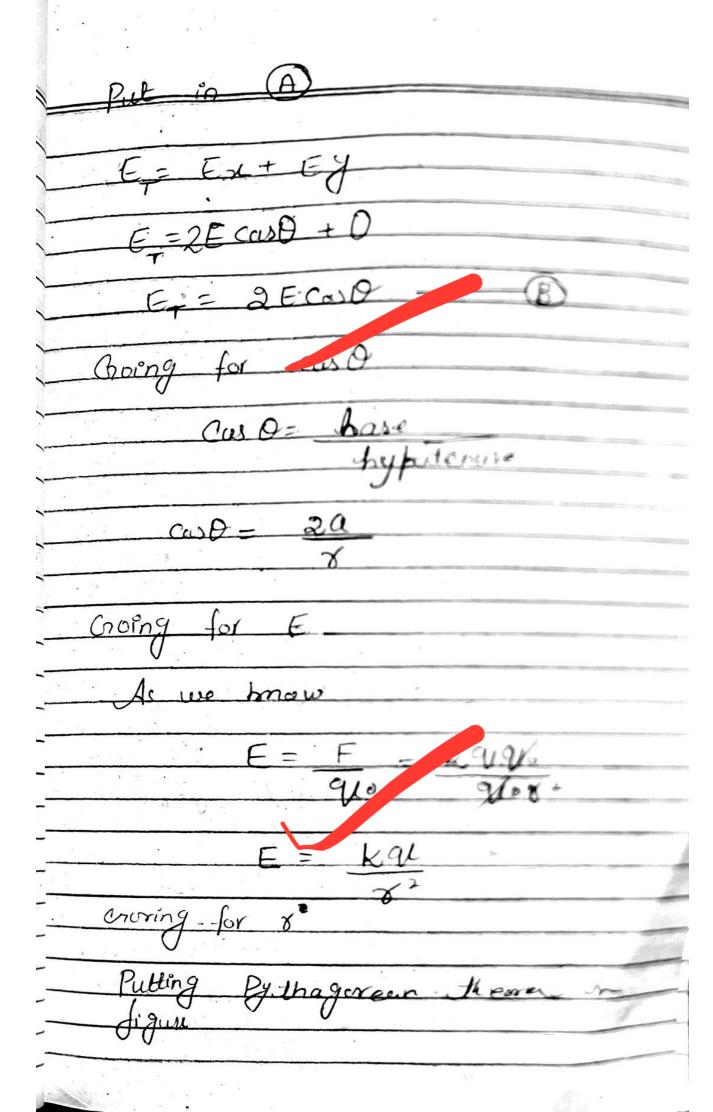
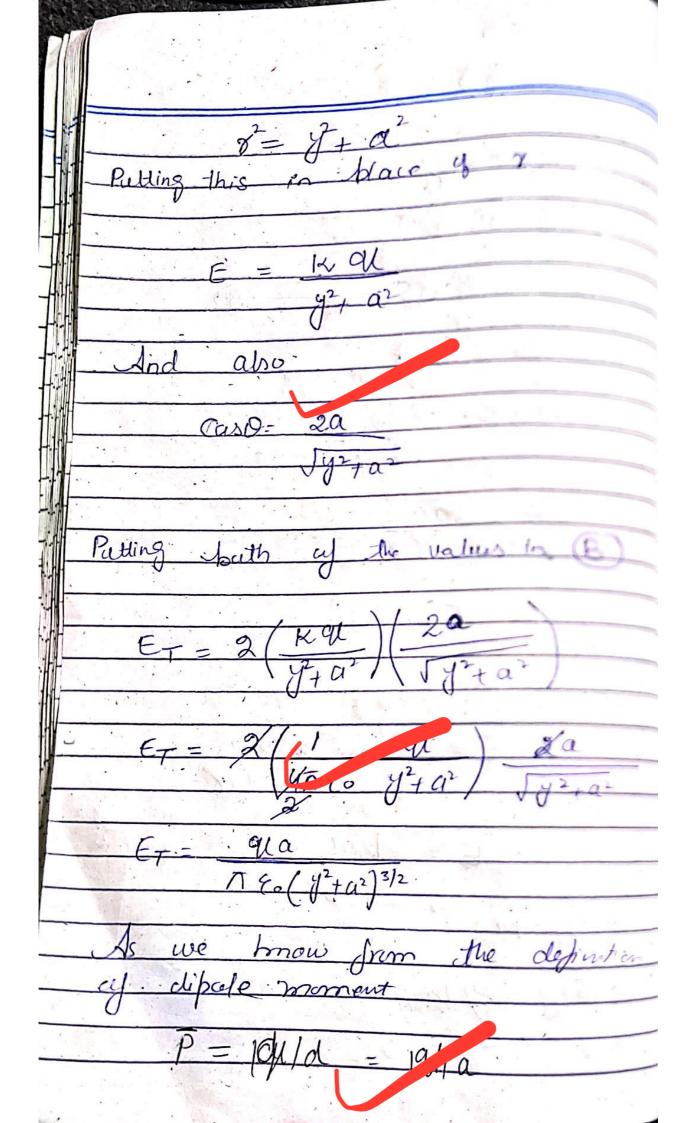
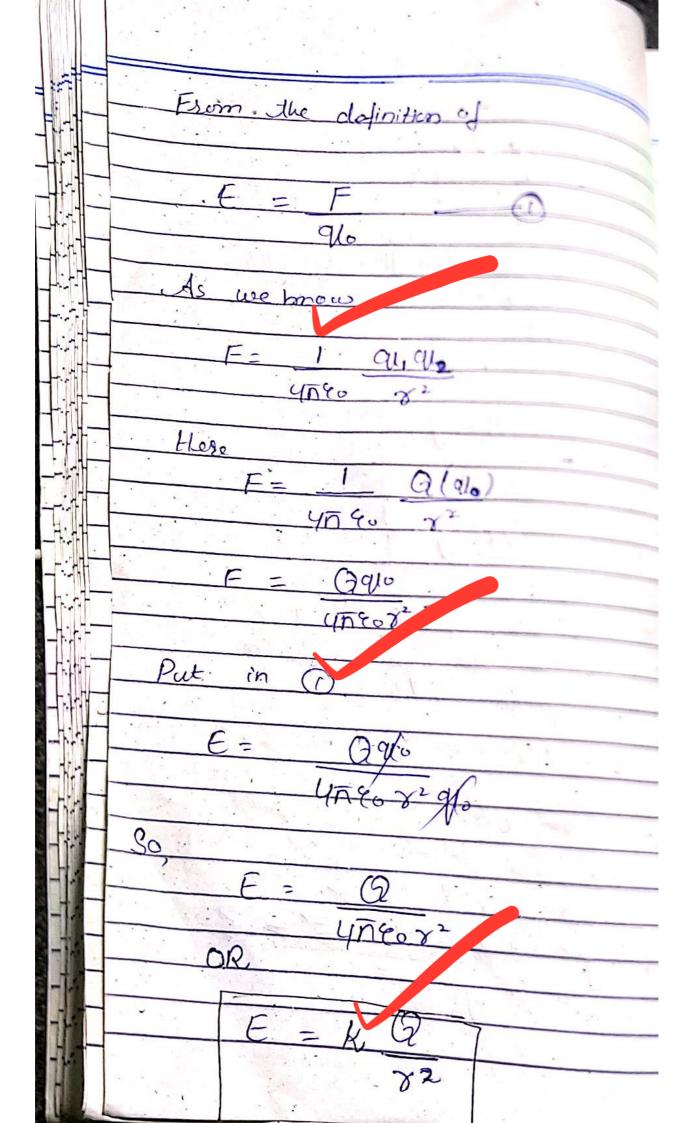


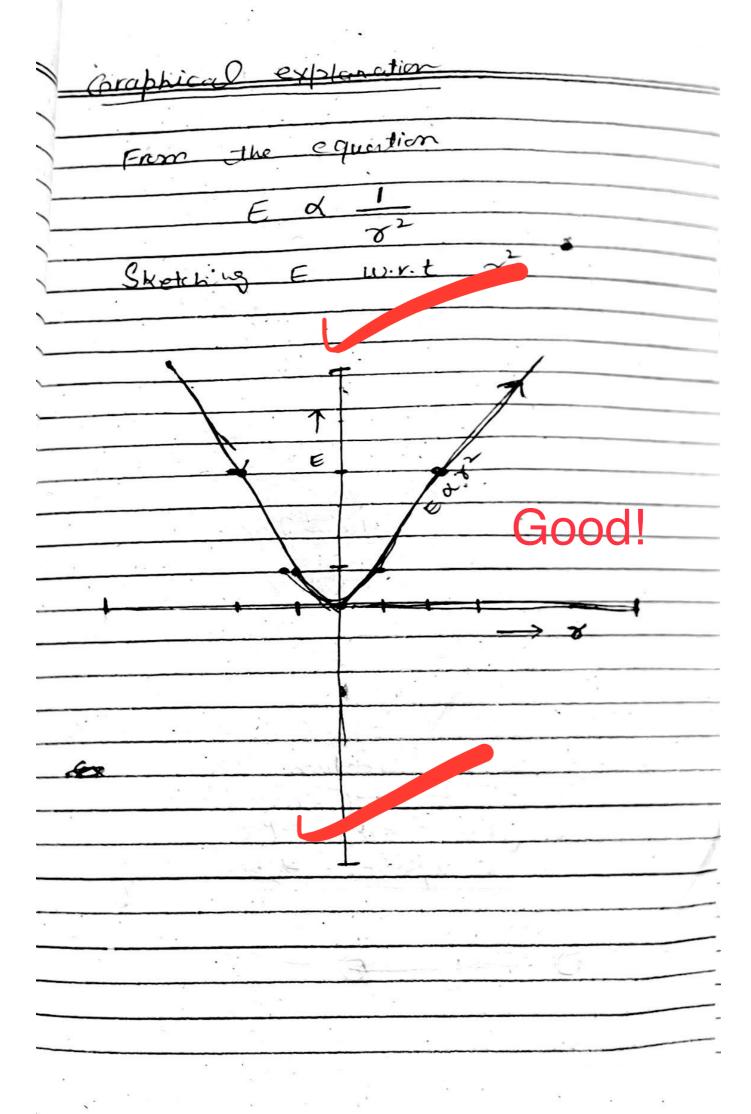
Execusive field along yards  Execusive field along yards  Ey = Existed along yards  Ey = Existed premathe light and  Expection field along yards  Execusive field along yards  Execusive field along yards  Execusive field along yards  Ey = Existed from the light and  equal in magnitude but apposite in elisection so they will  cancel out each attern, so  Ey = Existed Field along yards  Executive field al
Ex= Excas0 + E cas0  Electric field along y-ands  Ey= Exsin0 + E sin0  As evident from the life we had equal in magnitude but offersthe equal in magnitude but offersthe edisection so they will cancel-out each other, so  Ey = E sin0 - E sin0
Electric field along yans  Ey = Ey SinO + E SinO  As evident from the life hat  equal in magnitude but offerself in elisection so they will cancel-out each other, so  Ey = E SinO - E SinO  Ey = E SinO - E SinO
Electric field along yans  Ey = Ey SinO + E SinO  As evident from the life hat  equal in magnitude but offerself in elisection so they will cancel-out each other, so  Ey = E SinO - E SinO  Ey = E SinO - E SinO
Electric field along yans  Ey = Ey SinO + E SinO  As evident from the life hat  equal in magnitude but offerself in elisection so they will cancel-out each other, so  Ey = E SinO - E SinO  Ey = E SinO - E SinO
Ey = Ey SinO + E SinO  As evident prem the lique that  Expected by the service of
Ey = Ey SinO + E SinO  As evident prem the lique that  Expected by the service of
As evident pero the lipus had  so both Send continue of equal in magnitude but offership in elisection so they will cancel-out each other, so  Ey = E Sind - E sind
As evident pero the lipus had  so both Send continue of equal in magnitude but offership in elisection so they will cancel-out each other, so  Ey = E Sind - E sind
equal in magnitude but offerselve a disection so they will cancel out each other, so
equal in magnitude but offerselve a disection so they will cancel out each other, so
equal in magnitude in clisection, so they will cancel-out each other, so  Ey = E SinO - E sinO
Cancel-out each  Ey = EsinO - EsinO  .
Cancel-out each  Ey = EsinO - EsinO  .
$E_y = E \sin \theta - E \sin \theta$
The ob
The ob
The ob
117.3
Suppress the Subscrit in (1)
Ex= E case P. E case
$E_{X} = E Cas Q$ $E_{X} = 2E Cas Q$
EX-LE CUS CY

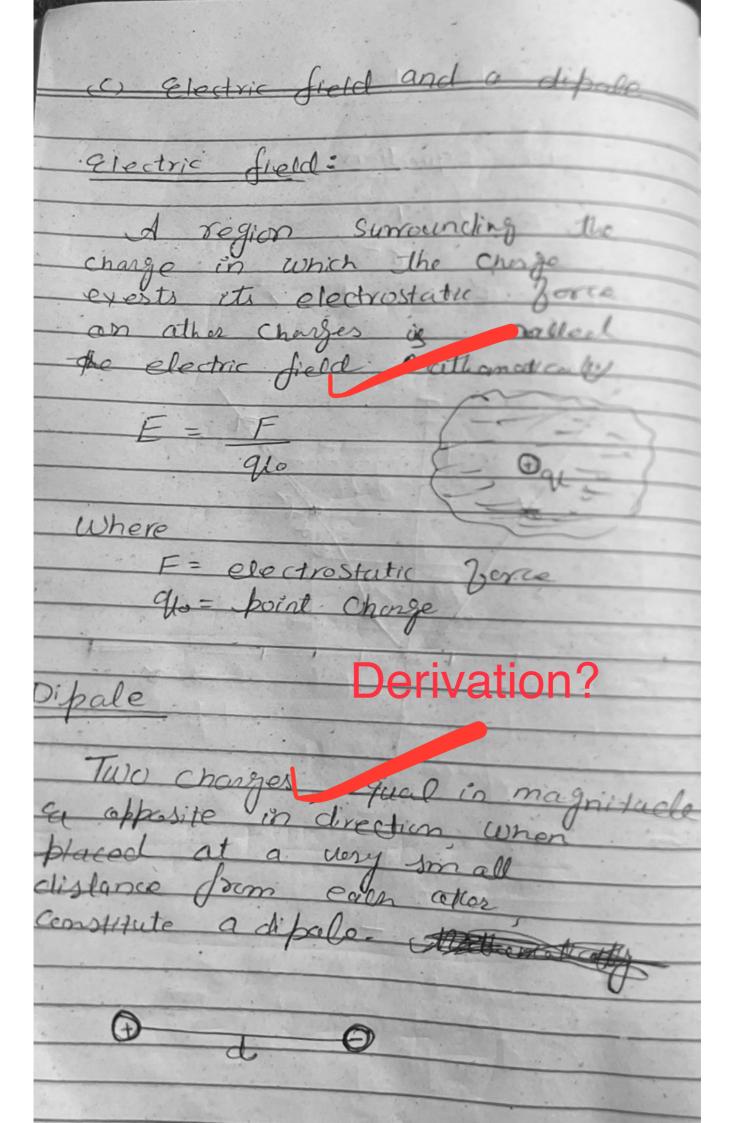


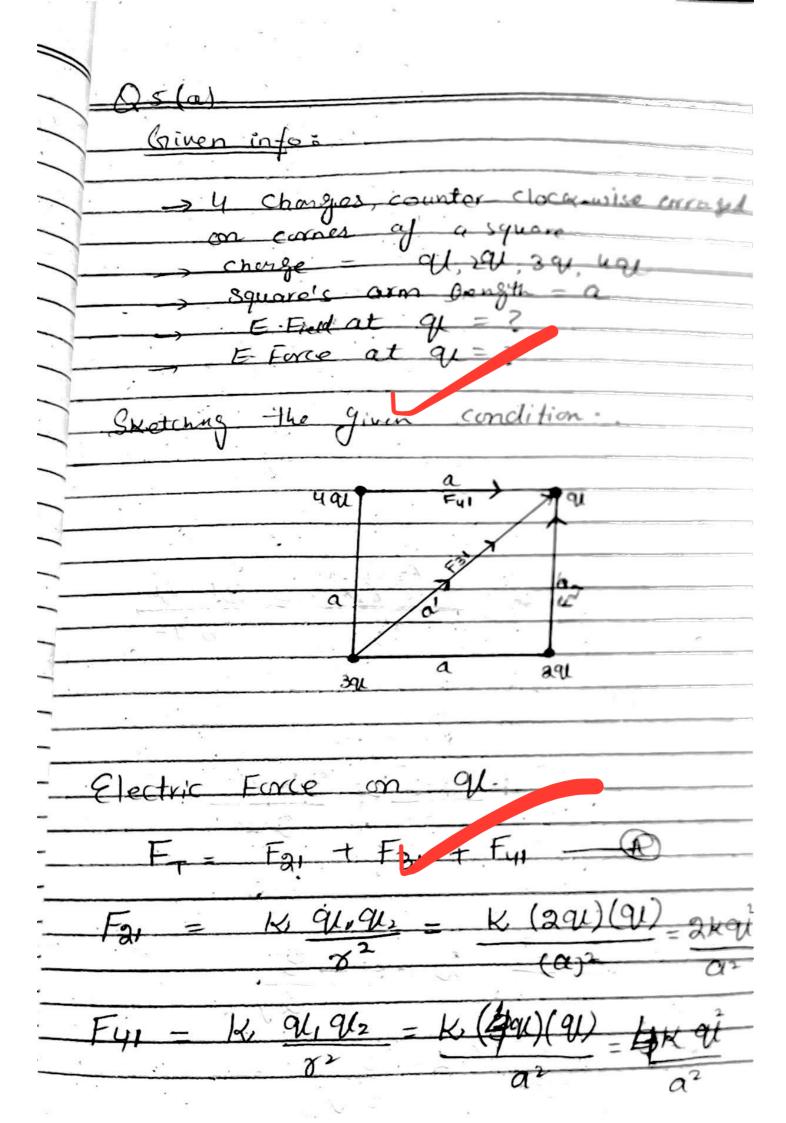


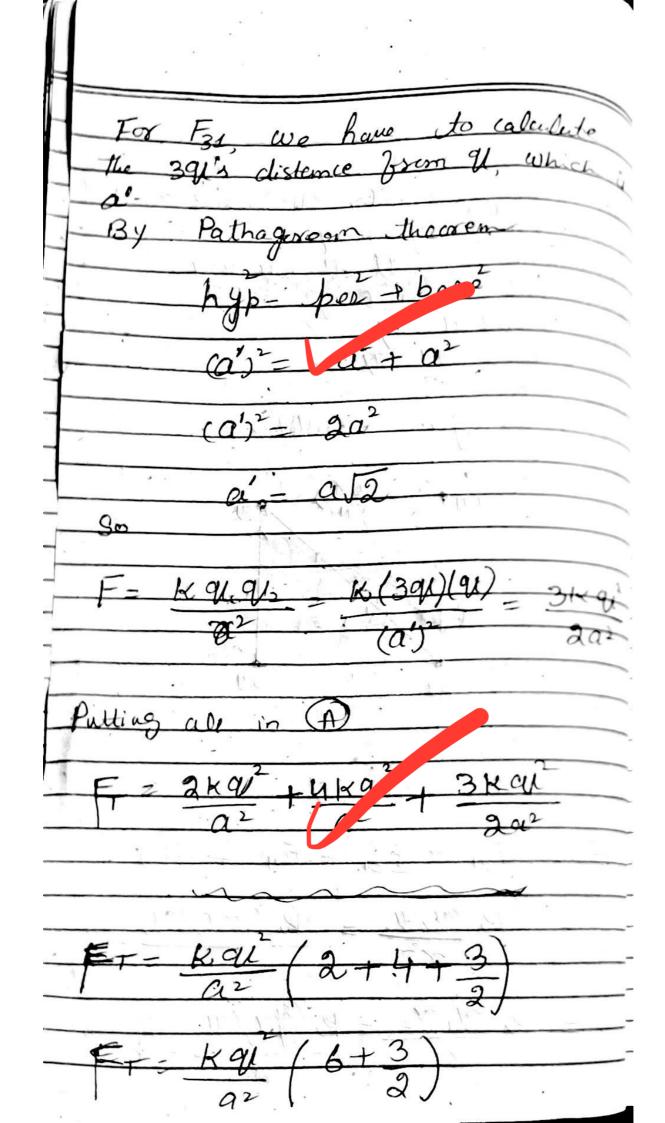
Condition is the Vow, neglected the conditions. Given Source Charge Graph ay E











$$F_{1} = \frac{kq_{1}^{2}}{a^{2}} \left( \frac{12}{2} + 3 \right)$$

$$F_{2} = \frac{kq_{1}^{2}}{a^{2}} \left( \frac{15}{2} \right)$$

$$F_{3} = \frac{15kq_{1}^{2}}{a^{2}}$$

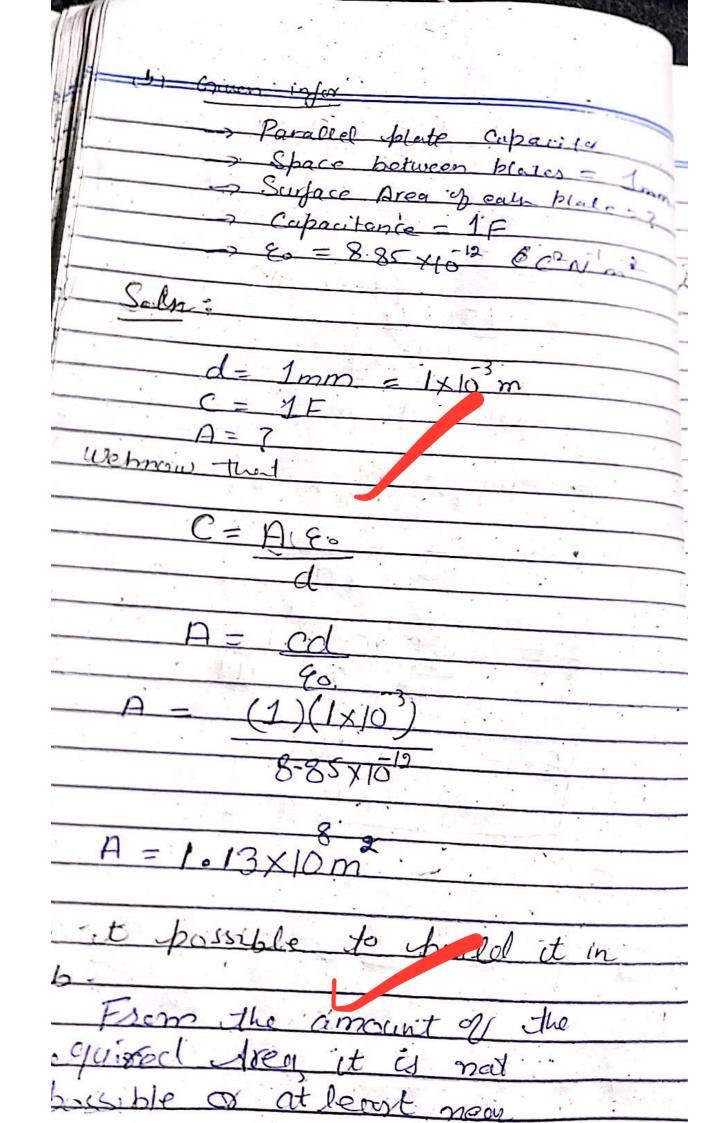
$$Exertise dield at change
$$We \quad binous \quad That$$

$$F = \frac{F}{q_{1}e} - \frac{F}{q_{2}}$$

$$Qe \quad q_{1}$$

$$F = \frac{15kq_{1}^{2}}{2a^{2}} \times \frac{1}{q_{1}}$$

$$E = \frac{15kq_{1}^{2}}{2a^{2}}$$$$



impossible to build a capacitor such dimensions in a los Criven info: Separation blu 11 plates = d = x di-electric count-ey= Capacilance omula (0.85 x 1012) (8)

Good!