CAPACIDAD ELECTRICA

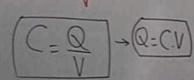
Profiedad QUE POSEEN LOS CONDUCTORES, PARA ACUMULAR CARGA ELECTRICA.

CAPACITANLIA ELÉCTRICA (C)

Mide la CARGA Eléct. Acumulada POR UNIDAD DE VOLTATE .

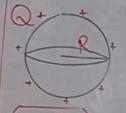
CONDENSION

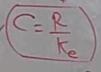
CAPACITANCIA (FARADIO=F)

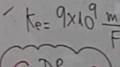


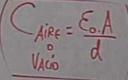
Q: CARGA FLECT. ACUMULADA (COULOMB= () V: Voltage o DIFERENCIA DE POTENCIA/ (VOLTIO=V)

CAPACITANCIA DE LA ESTERAJ CONDUCTORA

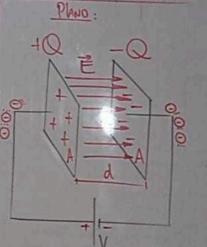








CAPACITANCIA Del CONDENSODO



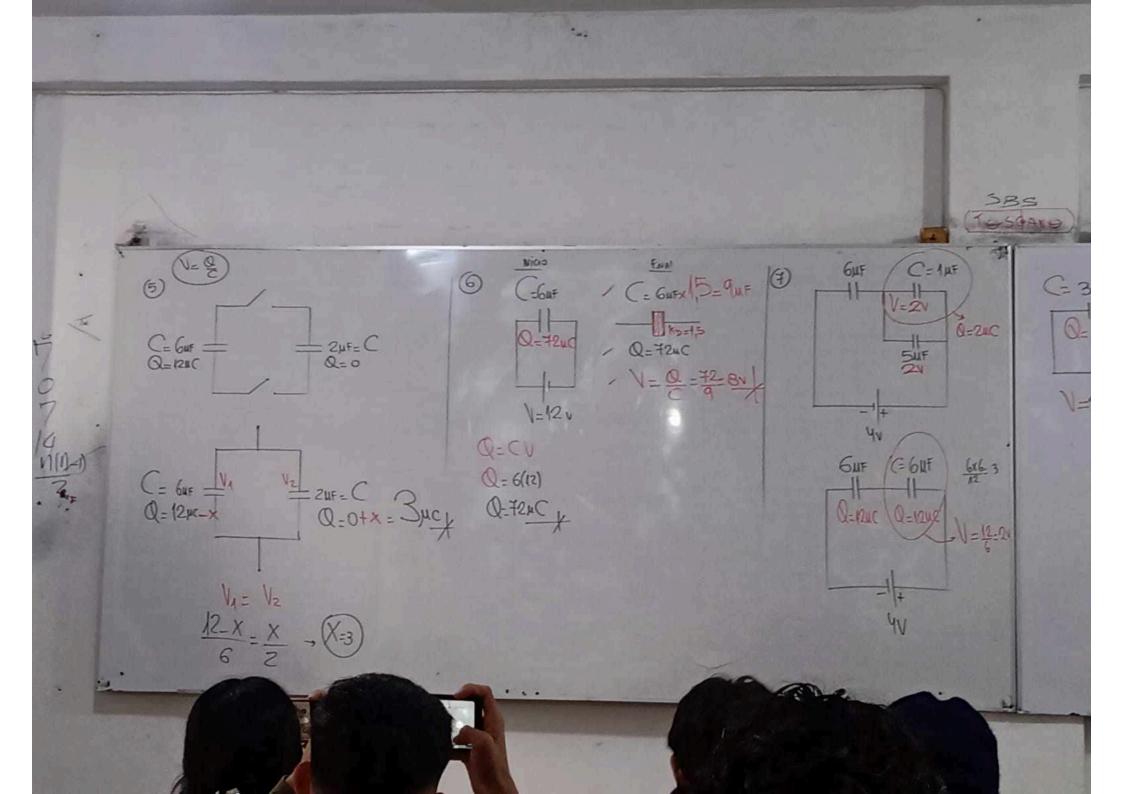
$$\epsilon = \frac{\epsilon_{o.A}}{d}$$

- / Eo = Perministrat elemente.
 - E. = 8,85×1012 F
- / didistancialm)
- / A : AREADE LA PLACA (m2)
- I E: INTENSIDAD DEL CAMPO ELECT.

CAPACITANCIA DE CONDENSADOR Plano con dielectrico.



EN



SBS OSGANO C= 3WF 0-12WC 8 9 5uf 1 CUF YOUF g=sac G. 124F Q.1 V= 5V C= 34F S= 5004C V=100V PAF 55 40 ME 626-3 C= 90 (=401 V=100V Q=1004(Q=100HC V=200V Q=CV Q=12(5)=604C) =12.21 VAB=100+2004

