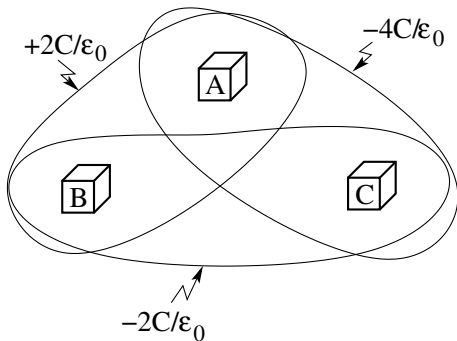


Gaussian surface problem (5)



A positive charge and a negative charge are placed in different boxes. One box remains empty. The electric fluxes through the three Gaussian surfaces are as indicated.



- (a) Which box contains the positive charge?
- (b) Which box contains the negative charge?