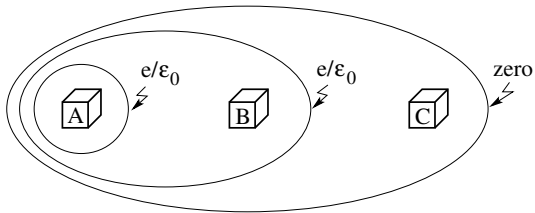


Gaussian surface problem (3)



A proton, a neutron, and an electron are placed in different boxes. The electric fluxes through the three Gaussian surfaces are as indicated, where e stands for the elementary charge.



Name the particle in each box.