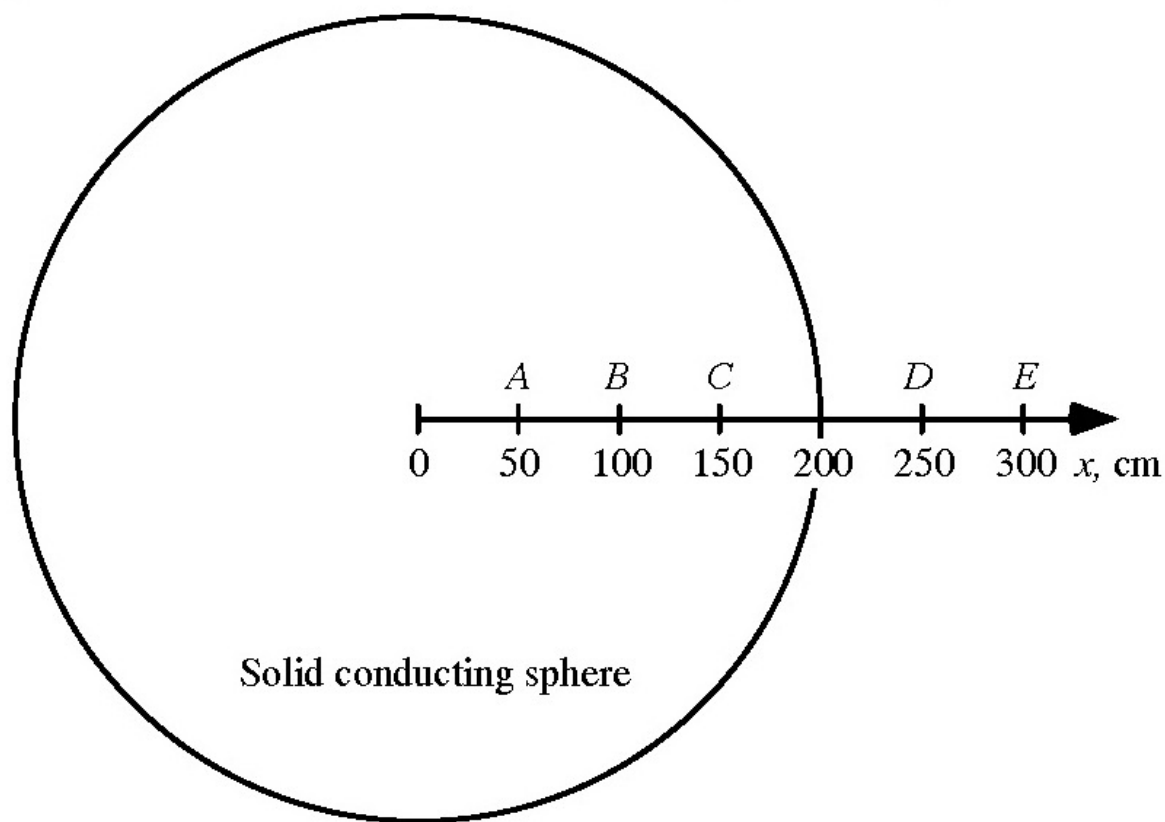


ET5-RT3: CHARGED SOLID CONDUCTING SPHERE—ELECTRIC FIELD

A solid conducting sphere with a radius of 200 cm has a charge of $+300\ \mu\text{C}$.



Rank the magnitude of the electric field at the labeled points.