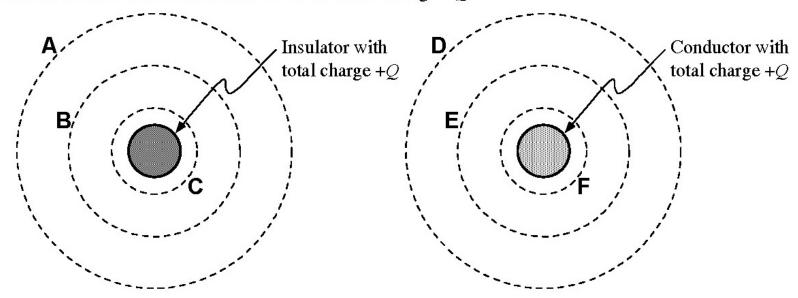
ET9-RT2: CHARGED INSULATOR AND CONDUCTOR—ELECTRIC FLUX

The figures below show cross-sections of six spherical Gaussian surfaces labeled A-F. The surfaces on the left enclose a uniformly charged insulator, and the surfaces on the right enclose a charged conductor. The insulator and the conductor have the same total charge +Q.



Rank the electric flux through the labeled surfaces.