(2pts) 1.

> What is the electric flux through each of these surfaces? Give your answers as multiples of q/ϵ_0 .

$$\Phi_{A} = 49/50$$

$$\Phi_{\rm B} = -49/60$$

$$\Phi_{\rm C} = -$$

$$\Phi_{B} = -49/\xi_{0}$$

$$\Phi_{C} = 0$$

$$\Phi_{D} = 39/\xi_{0}$$

(+)3q	A		ב
(+) q		С	
— −q			
-3q	В		