Note: This question came from (or was inspired by) the "Frensley Physics" YouTube site:



b.) Which of the charges contributes to the electric flux through the surface? Justify your response.

c.) If the radius of the sphere were made slightly larger, must that increase the net electric flux through the sphere? Justify your response.

d.) If the radius of the sphere were made much bigger, must that increase the net electric flux through the sphere? Justify your response.