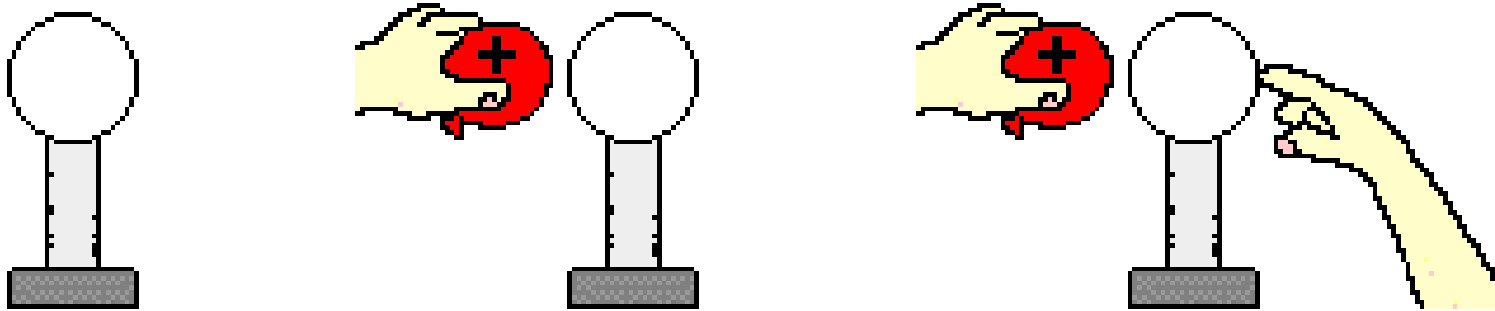


A positively charged balloon is brought near a neutral conducting sphere as shown below. While the balloon is near, the sphere is touched (grounded).



At this point, there is a movement of electrons. Electrons move _____ .

- a. into the sphere from the ground (hand)
- b. out of the sphere into the ground (hand)
- c. into the sphere from the balloon
- d. out of the sphere into the balloon
- e. from the ground through the sphere to the balloon
- f. from the balloon through the sphere to the ground
- g. nonsense! Electrons do not move at all.