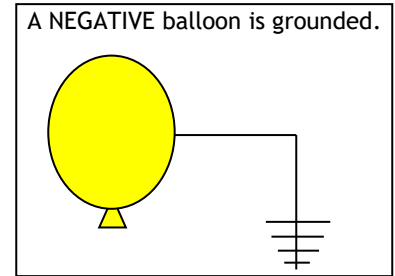
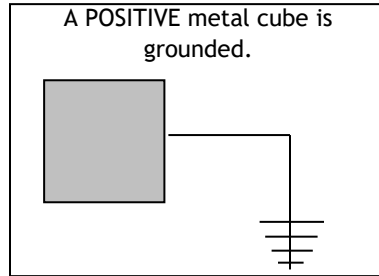
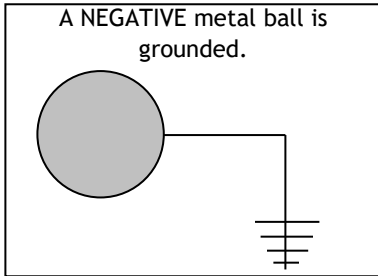


- 1) When you rub a glass rod with silk, what charge does the rod become? (positive negative neutral)
- 2) When you rub a plastic rod with rabbits fur, what charge does the rod become? (positive negative neutral)
- 3) What is a ground?

Given the situations below an object will be grounded; show the flow of electrons either from the ground, to the ground, or no electron flow.



Intermixed below are the steps for charging an object by conduction and induction. 1) Cut them out and put them in the correct order. 2) On each picture draw in the correct net charge distribution and/or transfer of electrons with an arrow signifying the direction of the flow.

Conduction steps (list the correct order): _____

Induction steps (list the correct order): _____

