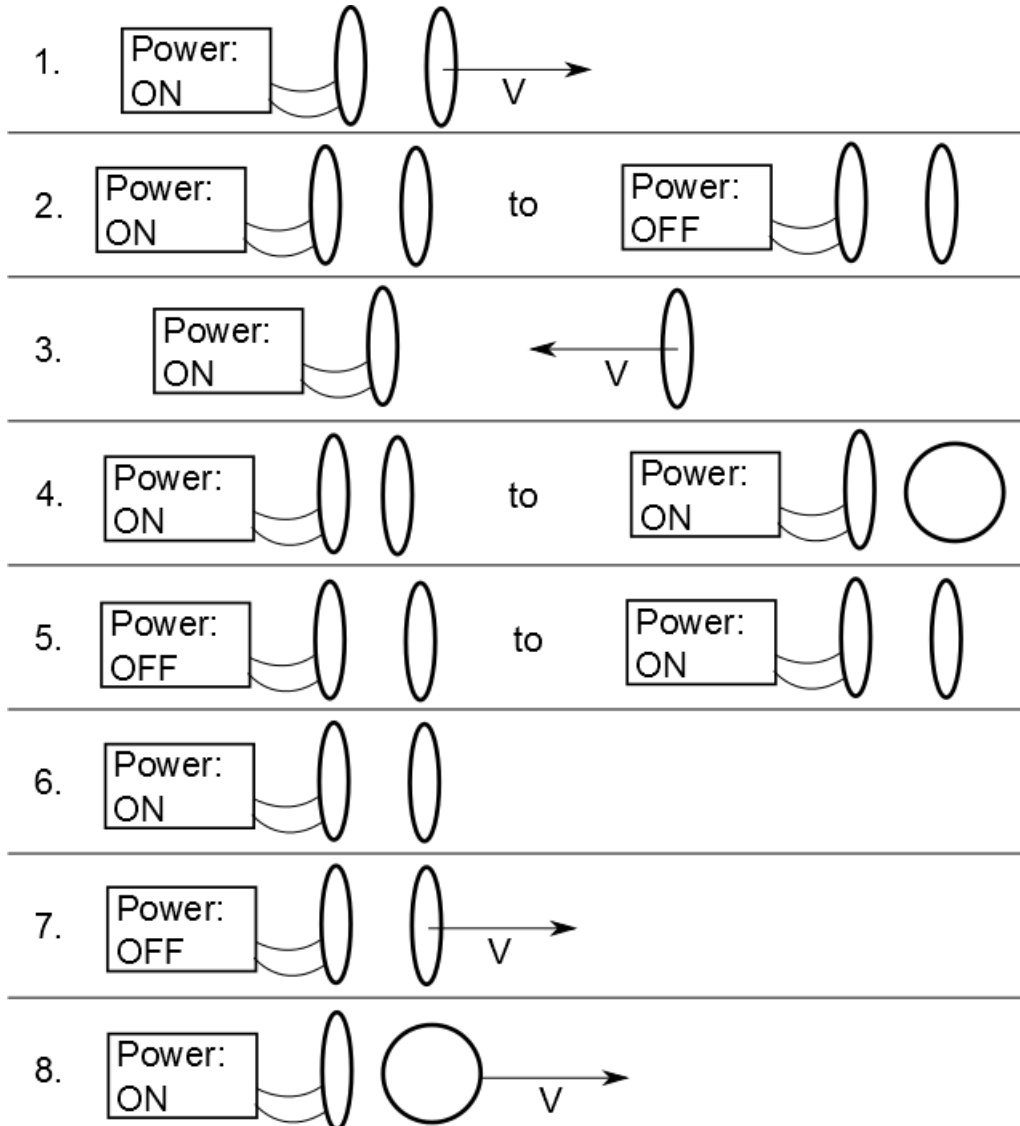


Coordination - Induced Current Part 2 ⁷

Based on your knowledge of Faraday's Law, for each of the following situations:

- a) Determine if there is an induced current in the *free* coil.
- b) If there is an induced current, determine the direction of the current. (You may assume a direction for the current in the coil attached to the power supply.)



⁷Written by Daryl McPadden for University Modeling Instruction, inspired by work from Mines Studio