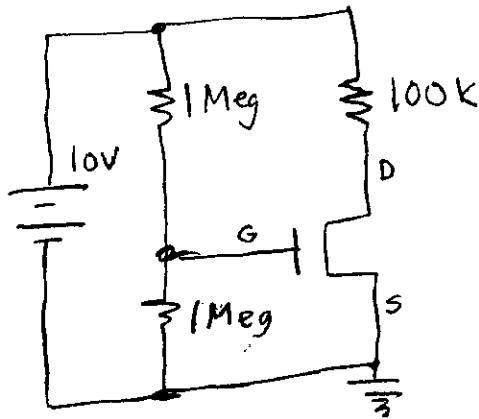
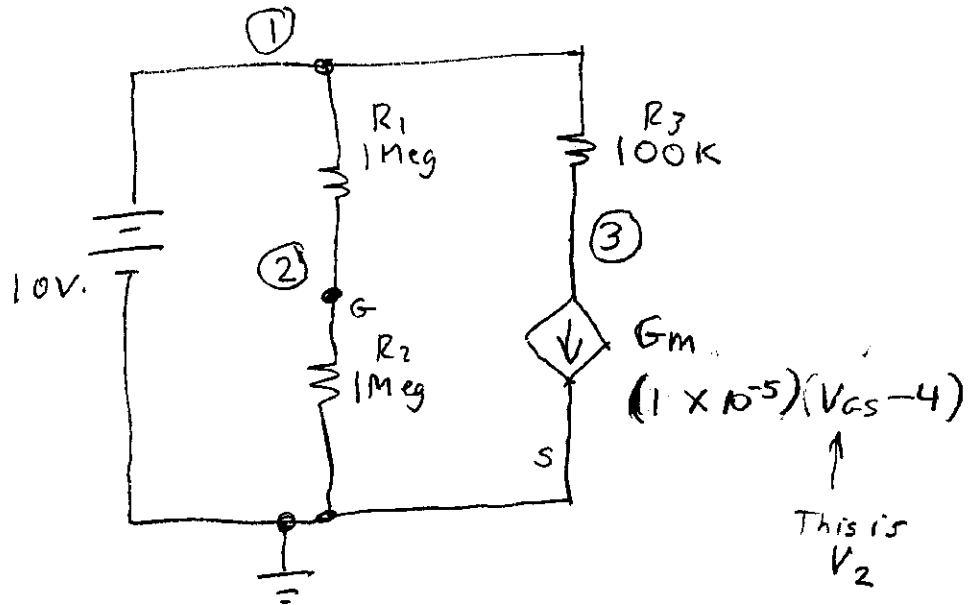


Name _____

Here's a circuit from electronics:



Here's the equivalent circuit!



Find all node voltages

Current through R_3 and the Mosfet (G_m)

Power dissipated in the MOSFET.