Quick No Calc Warm Up

150ml of 2.4M hydrochloric acid was diluted with water to 900mL. What is the concentration of the acid? [H+]?

How many moles of NaOH are needed to neutralize 200mL of 1.5M H2SO4?

2 NaOH + H2SO4 🡪 Na2SO4 + H2O