CW: Neutralization Problems

Name:

Period: 1 4

MAVA = MBVB

1. What concentration of 1.25 L LiOH is needed to neutralize .850L of 1.05 M HI?
2. What concentration of .950 L HNO3 is needed to neutralize .900L of .500 M KOH?
3. What volume, in L, of 1.50 × 10-2 M RbOH is needed to neutralize 1.000L of 7.50 × 10-3 M HClO4?
4. What volume, in mL of 0.0000062 M NaOH is needed to neutralize 1500 mL of 0.0000047 M HCl?