Name	Period
Acid/Base Neu The majority of all neutralization problems can	
It used to be written $C_aV_a=C_bV_b$ with a and b re	presenting acid and base.
1) How many mL's of 0.10M HCl are needed to M NaOH?	o completely react with 25.0 mL's of 0.10
2) What is the concentration of HCl necessary f 0.20 M NaOH?	for 15.0 mL's to neutralize 25.0 mL's of
3) How many mL's of 0.50M HBr are needed to M KOH?	o completely react with 37.5 mL's of 0.10
4) How many mL's of 0.250M HF are needed t M NaOH?	o completely react with 25.0 mL's of 1.0
5) It takes 55.0 mL of 0.25 M NaOH to neutralic concentration of the acid?	ize 25.0 mL of unknown acid. What is the

