

Acid-Base Equilibrium VII Check Point

✓ Titrations

Name:

Date:

Block:

50.0 mL of 0.10 M acetic acid is titrated with 0.20 M NaOH. Calculate the pH of the solution produced in the reaction flask at the following points:

a) Before any base is added.

b) At 2.00mL past midpoint.

c) At equivalence point.

d) 10.0 mL past equivalence point.