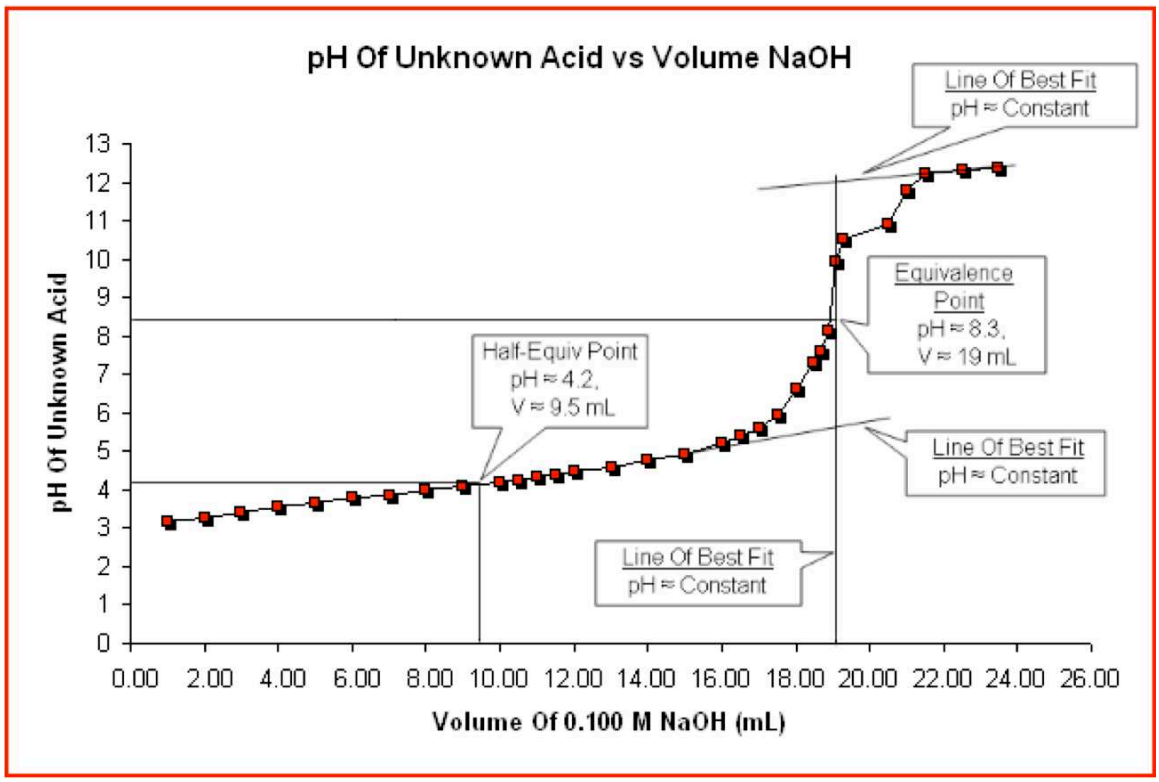
pH Of Unknown Acid vs Volume NaOH
Line Of Best Fit
pH ≈ Constant
Equivalence
Point
pH ≈ 8.3,
V ≈ 19 mL
Half-Equiv Point
pH ≈ 4.2,
V ≈ 9.5 mL
Line Of Best Fit
pH ≈ Constant
Line Of Best Fit
pH ≈ Constant
pH Of Unknown Acid
0
1
2
3
4
5
6
7
8
9
10
11
12
13
0.00
2.00
4.00
6.00
8.00
10.00
12.00
14.00
16.00
18.00
20.00
22.00
24.00
26.00
Volume Of 0.100 M NaOH (mL)