

9. Consider an acid-base titration between hydrochloric acid solution and ammonia solution. Which of the following actions is **least** likely to cause an error when calculating the concentration of hydrochloric acid?
- (a) cleaning the pipette with distilled water before each titration
 - (b) rinsing the sides of the conical flask with distilled water during the titration
 - (c) measuring the ammonia solution in a 20 mL measuring cylinder
 - (d) leaving the funnel in the burette for each titration