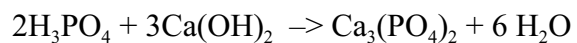


Critical Item #7

NAME _____

H_2SO_4 is titrated with NaOH according to the following reaction:



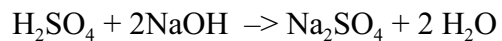
The concentration of the H_3PO_4 was 0.1252 M. 25.00 mL of H_3PO_4 is used and 31.52 mL of $\text{Ca}(\text{OH})_2$ was required to reach the endpoint. What is the concentration of the $\text{Ca}(\text{OH})_2$?

ANS _____ M

Critical Item #7

NAME _____

H_2SO_4 is titrated with NaOH according to the following reaction:



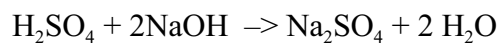
The concentration of the NaOH was 0.1252 M. 25.00 mL of H_2SO_4 is used and 31.52 mL of NaOH was required to reach the endpoint. What is the concentration of the H_2SO_4 ?

ANS _____ M

Critical Item #7

NAME _____

H_2SO_4 is titrated with NaOH according to the following reaction:



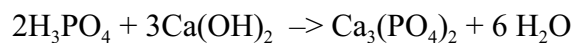
The concentration of the NaOH was 0.1252 M. 25.00 mL of NaOH is used and 11.67 mL of H_2SO_4 was required to reach the endpoint. What is the concentration of the H_2SO_4 ?

ANS _____ M

Critical Item #7

NAME _____

H_2SO_4 is titrated with NaOH according to the following reaction:



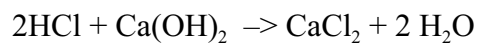
The concentration of the $\text{Ca}(\text{OH})_2$ was 0.1252 M. 25.00 mL of H_3PO_4 is used and 31.52 mL of $\text{Ca}(\text{OH})_2$ was required to reach the endpoint. What is the concentration of the H_3PO_4 ?

ANS _____ M

Critical Item #7

NAME _____

H_2SO_4 is titrated with NaOH according to the following reaction:



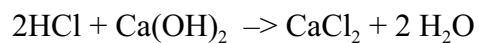
The concentration of the $\text{Ca}(\text{OH})_2$ was 0.1252 M. 25.00 mL of HCl is used and 31.52 mL of $\text{Ca}(\text{OH})_2$ was required to reach the endpoint. What is the concentration of the HCl?

ANS _____ M

Critical Item #7

NAME _____

H₂SO₄ is titrated with NaOH according to the following reaction:



The concentration of the HCl was 0.1252 M. 25.00 mL of HCl is used and 31.52 mL of Ca(OH)₂ was required to reach the endpoint. What is the concentration of the Ca(OH)₂?

ANS _____ M