

MOLARITY ANSWERS

1.

a. 0.26 M HCl

e. 7.65×10^{-3} CaBr₂

c. 1.40 M NH₄Cl

2.

a. 161 g NH₄Cl

e. 1.32 g NaOH

c. 16.3 g Ba(NO₃)₂

g. 4.80 g BaI₂·2H₂O

3. 0.0875 mol AlCl₃

4. 1.14 L

5. 7.15×10^{-5} mol Sr(NO₃)₂

6. 0.13 L

7. 55.6 M H₂O

8. 17.5 M CH₃COOH

9. 1.77×10^3 g/L HClO₄

10. 1.26×10^3 g/L CS₂

11. 0.875 g CaCl₂

12. 99.0 g Na₃PO₄