

Name: _____ Section: _____

Laboratory Instructor: _____ Date: ____/____/____

Report Sheet EXP5: Qualitative Analysis

Procedure Number and Ion	Test Reagent or Technique	Evidence of Chemical Change*	Chemical(s) Responsible for Observation	Check (X) if Observed in Unknown
[1] Na ⁺	Flame			[]
[2] K ⁺	Flame			[]
[3] NH ₄ ⁺				[]
Chemical Equation				
[4] Ag ⁺				[]
Chemical Equation				
[5] Ag ⁺ C-TEST				[]
Chemical Equation				
[6] Cu ²⁺				[]
Chemical Equation				
[7] Cu ²⁺ C-TEST				[]
Chemical Equation				
[8] Bi ³⁺				[]
Chemical Equation				
[9] Bi ³⁺ C-TEST				[]
Chemical Equation				

Cations present in **unknown** test solution number _____:_____
Instructor's approval: _____