Qualitative analysis

Pre-lesson assignment p.420-1 (see also 117-120 and 416).

Make notes qualitative analysis

1. Complete the following table:

Species	Test	Observation	Equation
NH ₄ ⁺			
CO ₃ ²⁻			
NH ₄ ⁺ CO ₃ ²⁻ SO ₄ ²⁻			
Cl ⁻			
Br ⁻			
1-			

2. Revise the tests for transition metals, and the appropriate sequence of tests.