

Grading Criteria for SI Chemistry
Lab: Counting by Weighing

Section	Max # points/ section	
<p>Data and calculations for all questions about the small and large paper clips Recorded on the handout</p>	6	<p>1 point each for average mass, and mass of 100 paper clips of each type, 1 point for method, and 1 point for the mass of 12000 large paperclips. SHOW ALL WORK!</p>
Questions	10	<p>Question 7- 2 points Question 8 – 2 points Question 9 -2.5 points (1/2 point each) Question 10-1 point Explanation- 1 point Molar mass of elements listed- 1.5 points (1/2 point each)</p>
Conclusion	2	<p>Write a brief paragraph describing how chemists can determine the number of atoms in a certain sample of a mono-atomic element</p>
Max # points	18	