Chem 1 Hour\_\_\_\_ Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Wexler/Steinhorst  
Scientific Notation Practice 2  
Date assigned:

Part 1: Converting from scientific notation to standard form

1. 3.0 x 104

2. 5.6 x 10-3

3. 1 x 101

4. 1 x 10-1

5. 6 x 100

Part 2: Converting from standard form to scientific notation

6. 2200000

7. 1

8. 1250

9. 0.1

10. 0.002

11. 0.000105

Part 3: Correcting scientific notation by applying the decimal rule

12. 601 x 105

13. 59 x 10-4

14. 0.38 x 108

15. 0.052 x 10-11