

Name: _____ Period: _____ Date: _____

Homework E-2
Scientific Notation

Unit E

Review:

Order the following from **least to greatest**:

1. 3.84, 4.4, 4.83, 3.48, 4.38 2. 5.71, 5.8, 5.68, 5.79, 5.6 3. 7.34, 7.276, 7.3057, 7.266

Order the following from **greatest to least**:

4. 0.86, 0.03, 0.91, 0.2 5. 6.6, 6.6311, 6.8, 6.56

Write the number in scientific notation.

6. 0.00002031

7. 43,680,000,000

8. 0.0200009

9. 608,079,000

10. 0.1300000

11. 500,300,000,000

12. 89,000

13. 0.00002007

14. 78,900,000

15. 0.000001

Write the number in standard form.

16. 8.25×10^{-4}

17. 3.14×10^8

18. 1.111×10^{-7}

19. 9.8765×10^3

20. 7.034×10^{-1}

21. 1.234×10^9

22. 5.0027×10^{11}

23. 4.2×10^1

24. 3.30033×10^3

25. 5.008×10^{-10}