

Name: _____

C1 Chemistry I: A block C block D block

Significant Figures Worksheet

Underline the significant figures in the following numbers. *E.g.*, 57,300

1. 13,500

6. 6.0×10^{-7}

2. 26.0012

7. 150.00

3. 02452

8. 10

4. 0.000000025

9. 0.0053100

5. 320.

Perform the following calculations and round your answer off to the appropriate number of significant figures.

10. $12,375 + 150 + 0.05 =$

11. $0.750 \times 2.6 =$

12. $65.35 \div 4.48 =$

13. $(57.75 \times 2.6) + (48.1 \div 1.44) =$