

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Significant Figures

#### Multiplication and Division

Complete the following problems and round to the correct number of significant figures.

- |     |                              |   |       |
|-----|------------------------------|---|-------|
| 1.  | $6 \times 0.30$              | = | _____ |
| 2.  | $0.03 \times 7 \times 210$   | = | _____ |
| 3.  | $11.6 \times 6.24$           | = | _____ |
| 4.  | $0.004 \times 5280$          | = | _____ |
| 5.  | $500.55 \div 5.11$           | = | _____ |
| 6.  | $1000 \div 8.2$              | = | _____ |
| 7.  | $51.6 \times 31.4$           | = | _____ |
| 8.  | $8088 \times 0.4$            | = | _____ |
| 9.  | $204.17 \div 3.2$            | = | _____ |
| 10. | $31.2 \times 4.1$            | = | _____ |
| 11. | $8000 \div 9.7$              | = | _____ |
| 12. | $35.45 \times 6.1$           | = | _____ |
| 13. | $1.1 \times 3.25$            | = | _____ |
| 14. | $1000 \div 19.7$             | = | _____ |
| 15. | $10.0 \times 0.02$           | = | _____ |
| 16. | $6848 \div 2.4$              | = | _____ |
| 17. | $3.3 \times 2.7$             | = | _____ |
| 18. | $31.66 \div 0.02$            | = | _____ |
| 19. | $9.66 \div 0.33$             | = | _____ |
| 20. | $12.4 \times 12.8 \times 16$ | = | _____ |