

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.  $12.4 \times 12.8 \times 16$  = \_\_\_\_\_