

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

### Significant Figures

#### Addition and Subtraction

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

1.  $35.6 + 56.27 = \underline{\quad 91.9 \quad}$
2.  $4.337 + 84.7128 = \underline{\quad 88.050 \quad}$
3.  $6.2 + 4.114 = \underline{\quad 10.3 \quad}$
4.  $7.331 + 12.42 = \underline{\quad 19.75 \quad}$
5.  $22.5285 + 22.14 + 4.266 = \underline{\quad 48.94 \quad}$
6.  $88.489 + 7.133 + 6.5 = \underline{\quad 101.2 \quad}$
7.  $48.835 - 9.1 = \underline{\quad 39.7 \quad}$
8.  $16.221 - 8.28 = \underline{\quad 7.94 \quad}$
9.  $101.12 - 98.7 = \underline{\quad 2.4 \quad}$
10.  $13.7 + 25.466 = \underline{\quad 39.2 \quad}$
11.  $45.758 - 33.22 = \underline{\quad 12.54 \quad}$
12.  $19.6 - 8.77 = \underline{\quad 10.8 \quad}$
13.  $23 + 16.4 + 22.0 = \underline{\quad 61 \quad}$
14.  $24.5764 - 1.9833 = \underline{\quad 22.5931 \quad}$
15.  $8.31 + 7.2 + 9.4626 = \underline{\quad 25.0 \quad}$
16.  $3.94 + 68.77 + 83.197 = \underline{\quad 155.91 \quad}$
17.  $12.484 + 3.6 = \underline{\quad 16.1 \quad}$
18.  $19.117 - 8.11 = \underline{\quad 11.01 \quad}$
19.  $7.6924 + 9.6 - 4.888 = \underline{\quad 12.4 \quad}$
20.  $19.8 - 8.75 + 11 = \underline{\quad 22 \quad}$