

## **Chapter 1: Practice Computation Problem Solutions**

1. 0.222

2. 5.099

3. 0.248

4.  $\frac{463.9716}{\sqrt{4+16}} = \frac{463.9716}{4.4721} = 103.748$

5. 0.224

6.  $\frac{1}{16} \cdot 81 = (0.0625)(81) = 5.063$

7.  $(3)(6.403) = 19.209$

8.  $\frac{12-198.81}{(24)(13.8203)} = \frac{-186.81}{331.6872} = -0.563$

9.  $9 + 199.092 = 208.092$

10.  $\frac{289-(-8)}{3.7417} = \frac{297}{3.7417} = 79.376$

11. 234.255

12. 1.767

13. 8.898

14. 0.000

15. 987.954