Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Lab 1 – Computational Mastery for Whole Number, Fractions, and Decimals**

*Initial Assessment*

1. 8 4, 6 2 7 2. 5, 0 4 0, 0 6 1 3. 6, 0 8 9

5 9, 9 9 8 – 4, 9 3 2, 9 9 7 × 8 5 7

4 7, 6 9 6

2 8, 6 9 8

+ 3 7, 9 8 9

4. 605,697 ÷ 869 5.  6. 

7.  8.  9.  of 34

10. 1.48 + 0.327 + 28.5 11. 94 – 2.61 12. (0.0059)(0.042)

13. 1.5 ÷ 0.002 14. What percent of 72 is 27? 15. Three is 2% of what number?

*Practice for problems with which some have trouble.*

17. 61,038 ÷ 76 18. 586,652 ÷ 68 19. 38,642 ÷ 79

20.  21.  22. 

23.  24.  25. 

26. 9 – 2.8076 27. 190.4 ÷ 0.56 28. 2.1576 ÷6.2

29. Find the perimeter and area of a rectangle that is  feet long and  feet wide.