**Directions:** Complete the following questions and show all work. Simplify all answers if necessary!

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| 1) The 3 is 1/10 of which place value in the number 904.790367? | 2) Which number is 100 times the value of the 4 in the number 62.014? |
| 3) What is $3\frac{12}{15}$ of 60? | 4) Find the product: $\frac{5}{6} x\frac{ 3}{9}$ |
| 5) Find the product: $7\frac{2}{3} x 4 $ | 6) Solve using the box method: $5$ x $4\frac{3}{4}$  |
| 7) Evaluate: 8 - $\frac{1}{6}$ | 8) Solve: $8-7.05$ |
| 9) Order from least to greatest:$$\frac{4}{6},\frac{1}{3},\frac{2}{9}$$ | 10) Order from least to greatest:$$\frac{5}{10},\frac{3}{10},\frac{9}{10},\frac{2}{10}$$ |
| 11) Evaluate. $18\frac{3}{4}+16\frac{8}{9}$ | 12) Evaluate. $ 15\frac{2}{7} - 4\frac{2}{3}$ |
| 13) Compute: $7^{2}+12 ÷4$ | 14) Compute: $ 33+5-\left(2+3 \right)^{2}$ |
| 15) What is the product of 643 and 14?  | 16) 10,943.983 ÷ $10^{2}$ |