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

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| 1) The 8 is 1/100 of which place value in the number 912.983? | 2) Which number is 10 times the value of the 6 in the number 79.37460? |
| 3) What is $5\frac{1}{2}$ of 16? | 4) Find the product: $\frac{4}{6} x \frac{3}{6}$ |
| 5) Calculate the product: $$4\frac{3}{7} x 6 $$ | 6) Evaluate the product: $$6\frac{3}{4} x 9 $$ |
| 7) Evaluate: $5- \frac{1}{6}$ | 8) Solve: $3- \frac{2}{5}$ |
| 9) Order from least to greatest:$$\frac{3}{8},\frac{1}{9},\frac{5}{6},\frac{2}{4}$$ | 10) Order from least to greatest:$$\frac{6}{7},\frac{8}{9},\frac{2}{4},\frac{4}{10}$$ |
| 11) Evaluate. $21\frac{1}{6}+ 13\frac{2}{3}$ | 12) Evaluate. $ 7\frac{2}{5} - 5\frac{3}{4}$ |
| 13) Compute: $8^{2}+\left(3-1\right)^{2}$ | 14) Compute: $ 12-3.76$ |
| 15) What is the product of 247 and 32?  | 16) 9.1275 x $10^{3}$ |