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

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| 1) The 1 is 1/10 of which place value in the number 542.9071? | 2) What is $7\frac{3}{6}$ of 36? |
| 3) What is $2\frac{12}{24}$ of 72? | 4) Find the product: $4\frac{3}{9} $x 5 |
| 5) Which of the following numbers round to8,000when rounded to the nearest ***hundred***:Circle all that apply:1. 7,955
2. 7,966
3. 8,342
4. 7,490
 | 6) Which place value is 1/100 of the 4 and also 1/10 of the 5 in the following number?3,645,809 |
| 7) Compare: $\frac{4}{5} $­ $\frac{9}{12}$ | 8) Compare: $\frac{6}{8} $ $\frac{2}{4}$ |
| 9) Order from least to greatest:$$\frac{5}{9},\frac{3}{6},\frac{4}{3},\frac{3}{4}$$ | 10) Order from least to greatest:$$\frac{2}{5},\frac{3}{4},\frac{9}{11},\frac{1}{3}$$ |
| 11) Evaluate. $6\frac{4}{9} + 11\frac{2}{3}$ | 12) Evaluate. $ 36\frac{4}{5} - 21\frac{2}{5}$ |
| 13) Find the sum of the fractions below:$$21\frac{8}{10}+3\frac{2}{4}=$$ | 14) Compute the following problem:$$23\frac{6}{15} - 9\frac{4}{5}=$$ |