**Directions:** Complete the following questions. Please show all work!

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| 1) Order the fractions from least to greatest.$$\frac{5}{6},\frac{3}{5},\frac{4}{9} $$ | 2) Order the fractions from least to greatest.$$\frac{2}{7},\frac{2}{9},\frac{2}{5}$$ |
| 3) Compare the following numbers using >, <, or =1. $\frac{1}{7}\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\frac{3}{7}$
2. $\frac{9}{12}\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\frac{9}{10}$
3. $\frac{3}{8}\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\frac{3}{5}$
4. $\frac{7}{8}\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\frac{7}{15}$
 |
| 4) What is the sum of the numbers 34.43 and 12.4? | 5) What is the product of the numbers 2 and 25.3? |
| 6) Evaluate: $10^{5}$ | 7) Evaluate: $19.43 x 10^{3}$ |
| 8) Solve: $1234.1÷10^{5}$ | 9) Solve: $1,987.1 x 10^{2}$ |
| 10) Compare the fractions using the pictures below using > or <

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