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

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| 1) What is 1/10 of the place value of the 8 in the number 317.082? | 2) What is 1/100 of the place value of the 7 in the number 317.082? |
| 3) What is $\frac{1}{5}$ of 45? | 4) What is $\frac{6}{7}$ of 42? |
| 5) What is $\frac{3}{4}$ of 40? | 6) What is $2\frac{1}{3}$ of 18? |
| 7) What is $3\frac{3}{6}$ of 12? | 8) Compare the set of fractions using > or <$$\frac{8}{12}\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\frac{7}{10}$$ |
| 9) Order from least to greatest:$$\frac{2}{7},\frac{3}{4},\frac{1}{2},\frac{6}{28}$$ | 10) Order from least to greatest:$$\frac{2}{9},\frac{15}{18},\frac{1}{2},\frac{2}{3}$$ |
| 11) Simplify the fraction to lowest terms:$$\frac{3}{12}=$$ | 12) Simplify the fraction to lowest terms:$$\frac{12}{48}=$$ |
| 13) Convert to a mixed number:$$\frac{17}{4}=$$ | 14) Convert to a mixed number:$$\frac{22}{5}=$$ |
| 15) $\frac{1}{3}$ of 9 = $\frac{2}{3}$ of 9 = $ 2 \frac{1}{3}$ of 9 = 2 $\frac{2}{3}$ of 9 =  | 16) $\frac{1}{4}$ of 20 = $\frac{3}{4}$ of 20 = $ 3 \frac{1}{4}$ of 20 = 3 $\frac{3}{4}$ of 20 =  |
| 17) Jay had $36. He gave $\frac{1}{4}$ of the money to his brother to buy Halloween candy. How much money did Jay have left?  | 18) Dan has $20. He gave $\frac{1}{5}$ of his money to his sister. His sister gave $\frac{1}{2}$ of her money to her friend Shannon. How much money did Shannon get? |