**Monday** September 12 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Check your work! Final Answer

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| 1. What is the number written in word and expanded form? 9,734,027 Word: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Expanded: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 2. Write an expression to match the words “three times the sum of 8 and 4” | 2.  |
| 3. A dance school allows a maximum of 15 students per class. If 112 students sign up for dance class, how many classes does the school need to offer to accommodate all the students? | 3.  |
| 4. For the following problems, draw a picture using the rectangular fraction model. Write your answer and Simplify.$\frac{1}{4}$ + $\frac{1}{2}$ =

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| 1. Draw both Fractions | 2. List the Multiples of both denominators |
| 3. Write two Equivalent Fractions | 4. Draw and Solve |

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| 5. Use the number line below to mark the points 0 to 1 above the number line, and mark $\frac{0}{5}$ , $\frac{1}{5}$ , $\frac{2}{5}$ , $\frac{3}{5}$ , $\frac{4}{5}$ , $\frac{5}{5}$ below the number line. Then Draw two vertical lines to break each rectangle below into fifths. Shade the left three fifths of each. Partition with horizontal lines to show equivalent fractions. Use multiplication to show the change in units. The first is done for you.  |
|  $ \frac{3}{5}$ = $\frac{1 x 2}{5 x 2}$ = $\frac{6}{10}$ |

**Tuesday**

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| 1. To transport 228 people to an island, the island ferry makes 6 different trips. On each trip, the ferry carries the same number of people. How many people does the ferry transport on each trip?  | 1. Solve | 1. Check Your Work! |
| 2. What is the following sentence written as an expression? “Add the product of 3 and 6 to 4.”  |
| 3. For the following problems, draw a picture using the rectangular fraction model. Write your answer and Simplify.$\frac{2}{5}$ + $\frac{1}{10}$ =

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| 4. For the following problems, draw a picture using the rectangular fraction model. Write your answer and Simplify.$\frac{3}{4}$ + $\frac{1}{2}$ =

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| 1. Draw both Fractions | 2. List the Multiples of both denominators |
| 3. Write two Equivalent Fractions | 4. Draw and Solve |

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**Wednesday**

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| 1. Kelly and 23 friends go roller-skating. They pay a total of $186. About how much does it cost for one person to skate?  | 1. Solve | 1. Check Your Work! |
| 2. Len wants to write the number 100,000 using a base of 10 and an exponent. What number should he use as the exponent?  |
| 3. For the following problems, draw a picture using the rectangular fraction model. Write your answer and Simplify.$\frac{3}{4}$ - $\frac{1}{8}$ =

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| 1. Draw both Fractions | 2. List the Multiples of both denominators |
| 3. Write two Equivalent Fractions | 4. Draw and Solve |

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| 4. For the following problems, draw a picture using the rectangular fraction model. Write your answer and Simplify.$\frac{2}{6}$ + $\frac{1}{3}$ =

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| 1. Draw both Fractions | 2. List the Multiples of both denominators |
| 3. Write two Equivalent Fractions | 4. Draw and Solve |

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**Thursday**

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| 1. For the following problems, draw a picture using the rectangular fraction model. Write your answer and Simplify.$\frac{7}{8}$ - $\frac{1}{4}$ =

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| 1. Draw both Fractions | 2. List the Multiples of both denominators |
| 3. Write two Equivalent Fractions | 4. Draw and Solve |

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| 2. For the following problems, draw a picture using the rectangular fraction model. Write your answer and Simplify.$\frac{5}{6}$ + $\frac{2}{3}$ =

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| 1. Draw both Fractions | 2. List the Multiples of both denominators |
| 3. Write two Equivalent Fractions | 4. Draw and Solve |

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| 3. For the following problems, draw a picture using the rectangular fraction model. Write your answer and Simplify.$\frac{7}{4}$ - $\frac{3}{8}$ =

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| 1. Draw both Fractions | 2. List the Multiples of both denominators |
| 3. Write two Equivalent Fractions | 4. Draw and Solve |

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