## Mr WhatDEN GREEN MONTESSORI



## MATH LEVEL E TEACHER ANSWER KEY

| $1 .{ }^{\text {nd }}$ Grade Review | 2 2nd Grade R |
| :---: | :---: |
| What is the place value of the underlined digit? | Write each number in expanded form. $302 ; 300+2$ $658 ; 600+50+8$ |
| 3. $2^{\text {nd }}$ Grade Review <br> Order the numbers from GREATEST to LEAST. $\begin{array}{ccc} 436 \quad 463 \quad 377  \tag{154}\\ 463,436,377 \end{array}$ | 4. $\quad 2^{\text {nd }}$ Grade Review <br> Draw a number line from 0 to 100 (counting by 10 's). Place the following digits on the number line. $87,3,55,93,22$ |
| 5. $2^{\text {nd }}$ Grade Review <br> Write 4 equations where the sum is equal to 18. (possible answers) <br> 1. $9+9=18$ <br> 2. $10+8=18$ <br> 3. $7+11=18$ <br> 4. $6+12=18$ | 6. <br> $2^{\text {nd }}$ Grade Review Find the sum. $\begin{array}{r} 62 \\ +24 \\ \hline 86 \end{array} \begin{array}{r} 78 \\ +97 \\ \hline 175 \end{array}$ |
| 7. $2^{\text {nd }}$ Grade Review Find the difference. $\begin{array}{rr} 56 & 90 \\ -18 & -32 \\ \hline 38 & 58 \end{array}$ | 8. <br> 3.NBT.A. 1 <br> Use the number line to help you round each number to the nearest ten. $55-60 \quad 382-380$ |


| Weekly | R KEY- Q1:2 |
| :---: | :---: |
| 1. <br> $2^{\text {nd }}$ Grade Review <br> What is the place value of the underlined digit? | 2. $2^{\text {nd }}$ Grade Review <br> Write each number in expanded form. $280 ; 200+80$ $195 ; 100+90+5$ |
| 3. <br> $2^{\text {nd }}$ Grade Review <br> Order the numbers from LEAST to GREATEST. Circle the EVEN $\begin{array}{r} 81 \\ 23,81,154 \end{array}$ | 4. $2^{\text {nd }}$ Grade Review <br> Write 4 equations where the difference is equal to 5 . <br> 1. $10-5=5$ <br> 2. $8-3=5$ <br> 3. $6-1=5$ <br> 4. $7-2=5$ |
| 5. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 . $\begin{gathered} 34-30 \\ 188-190 \\ 246-250 \end{gathered}$ | 6. <br> 3.NBT.A. 1 <br> Round each number to the nearest 100 . $\begin{aligned} & 118-100 \\ & 352-400 \\ & 536-500 \end{aligned}$ |
| 7. 3.NBT.A. 2 <br> Use a strategy to find the sum. $\begin{array}{r} 320 \\ +234 \end{array} \quad \begin{array}{r} 572 \\ \hline 554 \end{array} \quad \begin{array}{r} 463 \\ \hline 1,035 \end{array}$ | 8. 3.NBT.A. 2 <br> Use a strategy to find the difference. $\begin{array}{rr} 357 \\ -135 \end{array} \quad \begin{array}{r} 781 \\ \hline 222 \end{array} \quad-568$ |


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| :---: | :---: |
| 1. $2^{\text {nd }}$ Grade Review <br> What is the place value of the underlined digit? <br> 5,2그 <br> 9,016 <br> Tens <br> Thousands | 2. $2^{\text {nd }}$ Grade Review <br> Write each number in expanded form. $785 ; 700+80+5$ $609 ; 600+9$ |
| 3. $2^{\text {nd }}$ Grade Review <br> Order the numbers from GREATEST to LEAST. Circle the ODD numbers. $\begin{aligned} & 799 \text { 853) } 788792 \\ & 853,799,792,788 \end{aligned}$ | 4. $2^{\text {nd }}$ Grade Review <br> Find the missing addend. <br> 1. $18-6=12$ <br> 2. $8+8=16$ <br> 3. $14-9=5$ <br> 4. $11+6=17$ |
| 5. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 . $\begin{aligned} & 983-980 \\ & 555-560 \\ & 374-370 \end{aligned}$ | 6. <br> 3.NBT.A. 1 <br> Round each number to the nearest 100. $\begin{aligned} & 762-800 \\ & 551-600 \\ & 629-600 \end{aligned}$ |
| 7. <br> 3.NBT.A. 2 <br> Find the sum. $\begin{array}{r} 829 \\ +655 \\ \hline 1,484 \end{array} \begin{array}{r} 486 \\ +837 \\ \hline 1,323 \end{array}$ | 8. <br> 3.NBT.A. 2 <br> Find the difference. $\begin{array}{rr} 943 \\ -334 \\ \hline 609 & 604 \\ -587 \\ \hline 17 \end{array}$ |



Weekly Math Quiz ANSWER KEY- Q1:5

| 1. $\quad 2^{\text {nd }}$ Grade Review <br> Order the numbers from GREATEST to LEAST. Circle the ODD numbers. <br> (743) $588 \quad 132$ 687 $743,687,588,132$ | 2. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{gathered} 135-140-100 \\ 272-270-300 \\ 954-950-1,000 \end{gathered}$ |
| :---: | :---: |
| 3. 3.NBT.A.1, 3.NBT.A. 2 <br> Estimate the difference between 812 and 589. $200$ | 4. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{r} 860 \\ +758 \\ \hline 1,618 \end{array} \quad \begin{array}{r} 508 \\ \hline 429 \end{array}$ |
| 5. <br> 3.NBT.A. 2 <br> Find the missing addend. $66+54=120$ $51+87=138$ | 6. <br> 3.NBT.A. 3 <br> Solve $6 \times 20$. Draw a picture. |
| 7. <br> 3.OA.A. 1 <br> Draw an array for $4 \times 7$. Solve. 28 $\begin{aligned} & \text { XXXXXXX } \\ & \text { XXXXXXX } \\ & \text { XXXXXXX } \\ & \text { XXXXX } \end{aligned}$ | 8. 3.OA.A. 1 <br> Solve $6 \times 5$ using repeated addition. $5+5+5+5+5+5=30$ |

Weekly Math Quiz ANSWER KEY- Q1:6

| 1. $\quad 2^{\text {nd }}$ Grade Review <br> Write each number in expanded form. $705 ; 700+5$ $347 ; 300+40+7$ | 2. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{gathered} 76-80-100 \\ 448-450-400 \\ 818-820-800 \end{gathered}$ |
| :---: | :---: |
| 3. 3.NBT.A. 2 <br> Andrew is collecting cans for a recycling project. On Monday, he collects 104 cans. On Tuesday, he collects 87 cans. How many cans did Andrew collect altogether? $191$ | 4. <br> 3.NBT.A. 2 <br> During a class game, Erin's team earned 125 points. On their next turn, they lost 50 points. How many points does Erin's team have now? |
| 5. <br> 3.NBT.A. 2 <br> Find the missing addend. $\begin{aligned} & 28+39=67 \\ & 56+57=113 \end{aligned}$ | 6. 3.OA.A. 1 Solve $0 \times 5=0$ <br> $7 \times 3=21$ <br> $2 \times 12=24$ <br> $9 \times 1=9$ <br> $9 \times 3=27$ <br> $10 \times 1=10$ |
| 7. 3.0А.А. 2 <br> Draw a picture to solve $24 \div 6$. | 8. <br> 3.OA.A. 2 <br> Draw a picture to solve $27 \div 3$. $\frac{9}{\mid X X X X X X X X} \left\lvert\, \begin{gathered} 9 X X X X X X X \\ X X X X X X X X \\ \hline \end{gathered}\right.$ |

Weekly Math Quiz ANSWER KEY- Q1:7

| 1. <br> $2^{\text {nd }}$ Grade Review <br> Order the numbers from LEAST to GREATEST. Circle the EVEN numbers. $\begin{aligned} & 345 \text { 534) } 543 \\ & 345,354,534,543 \end{aligned}$ | 2. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{aligned} & 181-180-200 \\ & 309-310-300 \\ & 247-250-200 \end{aligned}$ |
| :---: | :---: |
| 3. 3.nBT.A. 2 <br> The art shop has 145 bottles of paint and 377 markers. How many bottles of paint and markers does the art shop have in all? $522$ | 4. 3.NBT.A. 2 <br> At the beginning of the school year, Isabella had 400 sheets of notebook paper. Throughout the year, she used 256 sheets. How many sheets of notebook paper does Isabella have left? |
| 5. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{r} 288 \\ +556 \\ \hline 844 \end{array} \quad \begin{array}{r} 324 \\ \hline 277 \end{array}$ | 6. <br> 3.OA.A. 1 <br> Solve |
| 7. 3.ОA.A. 3 <br> Randy is making 6 pizzas. He wants to put 10 pieces of peperoni on each pizza. How many pieces of peperoni will Randy need for all the pizzas? | 8. 3.OA.A. 3 <br> Tina's mom gave her a bag of crackers for her snack. The bag has 20 crackers and she wants to split it between herself and her four friends. How many crackers will each person get? |


| Weekly Math Quiz | NSWER KEY- Q1:8 |
| :---: | :---: |
| 1. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{gathered} 54-50-100 \\ 219-220-200 \\ 471-470-500 \end{gathered}$ | 2. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{rr} 919 \\ +674 \end{array} \quad 604$ |
| 3. 3.NBT.A. 2 <br> Eve sold 235 water bottles at yesterday's baseball game. Today she sold 388 water bottles. How many water bottles did Eve sell altogether? $623$ | 4. 3.NBT.A. 2 <br> An ice cream shop ordered a box of 700 cones. When they opened the box, they noticed 164 of the cones were broken. How many cones do they have left? <br> 536 |
| 5. 3.OA.A. 1 <br> Solve  <br> $6 \times 8=48$  $36 \div 6=6$ <br> $12 \times 7=84$  $35 \div 7=5$ <br> $8 \times 11=88$ $80 \div 8=10$  <br> $5 \times 9=45$ $72 \div 9=8$  <br> $9 \times 6=54$  $48 \div 6=8$ <br> $7 \times 4=28$  $42 \div 7=6$ | 6. <br> 3.OA.A. 3 <br> The tennis team purchased 8 cans of tennis balls. There are 4 tennis balls in each can. How many tennis balls does the tennis team have altogether? |
| 7 3.OA.A. 3 <br> Tom purchased 24 yards of fabric for making pillows. He needs 3 yards of fabric per pillow. How many pillows will Tom be able to make? $8$ | 8. <br> 3.OA.A.4, 3.OA.A. 4 <br> Find the missing number. $\begin{array}{cc} Z \times 5=60 & 12 \\ Z \div 2=7 & 14 \\ 8 \times Z=24 & 3 \\ 56 \div Z=8 & 7 \end{array}$ |


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| :---: | :---: |
| 1. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{aligned} & 145-150-100 \\ & 739-740-700 \\ & 853-850-900 \end{aligned}$ | 2. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{rr} 697 \\ +783 \\ \hline 1,480 & -180 \\ \hline 542 \end{array}$ |
| 3. 3.NBT.A. 2 <br> Amy bought a hot dog for $\$ 1.35$. She also bought a soda for $\$ 0.75$. How much did Amy spend in all? \$2.10 | 4. 3.NBT.A. 2 <br> Cameron spent $\$ 7.38$ on lunch. Jessica spent $\$ 6.22$ on lunch. How much more did Cameron spend than Jessica on lunch? <br> \$1.16 |
| 5. 3.OA.A. 1 <br> Solve <br> $10 \times 4=40$ $70 \div 10=7$ <br> $11 \times 10=110$ $99 \div 11=9$ <br> $5 \times 12=60$ $72 \div 12=6$ <br> $3 \times 7=21$ $28 \div 7=4$ <br> $10 \times 12=120$ $50 \div 10=5$ <br> $11 \times 6=66$ $96 \div 12=8$ | 6. $\text { 3.OA.A. } 3$ <br> For one cookie recipe, Jack needs 3 cups of flour. If Jack wants to make this same cookie recipe 5 times, how many cups of flour will Jack need? $15$ |
| 7. 3.OA.A.3 <br> Over the last 4 days, Danny earned $\$ 40$ mowing lawns in his neighborhood. If he earned the same amount each day, how much did Danny earn in one day? | 8. 3.OA.A.4, 3.OA.B. 6 <br> Find the missing number. $\begin{gathered} 12 \times 2=24 \\ 32 \div 8=4 \\ 9 \times 3=27 \\ 81 \div 9=9 \end{gathered}$ |


| 1. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{aligned} & 538-540-500 \\ & 652-650-700 \\ & 777-780-800 \end{aligned}$ | 2. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{r} 149 \\ +566 \\ \hline 715 \end{array} \quad 900$ |
| :---: | :---: |
| 3. 3.NBT.A. 2 <br> A carpenter needs 754 nails for building a playground and 328 nails for building a dog house. How many nails does the carpenter need altogether? <br> 1,082 | 4. 3.OA.A. 3 <br> Each student in Ms. Smith's group has 5 pencils. There are 8 students in the group. How many pencils do they have altogether? $40$ |
| 5. 3.OA.A. 1 <br> Solve <br> $9 \times 0=0$  <br> $8 \times 5=40$ $25 \div 5=5$ <br> $3 \times 6=18$ $35 \div 7=5$ <br> $7 \times 8=56$ $24 \div 4=6$ <br> $10 \times 10=100$ $24 \div 3=8$ <br> $4 \times 7=28$ $66 \div 11=6$ <br>  $63 \div 9=7$ | 6. <br> 3.ОА.А. 4, , З.ОА.в. 6 <br> Find the missing number. $\begin{aligned} & 11 \times 7=77 \\ & 16 \div 4=4 \\ & 7 \times 12=84 \\ & 55 \div 11=5 \end{aligned}$ |
| 7. <br> 3.OA.B. 5 <br> Fill in the missing number. $7 \times 2=(4 \times 2)+(3 \times 2)$ $4 \times 5=(2 \times 5)+(2 \times 5)$ | 8. $\text { 3.OA.D. } 8$ <br> One ticket for the newest cartoon movie costs $\$ 5.00$. Tina's mom bought 8 tickets to the movie. She then used a coupon to save $\$ 3.00$ off her entire purchase. How much did Tina's mom spend on the movie tickets altogether? $\$ 37.00$ |


| Weekly Math Q | SWER KEY- Q2:3 |
| :---: | :---: |
| 1. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{aligned} & 372-370-400 \\ & 119-120-100 \\ & 836-840-800 \end{aligned}$ | 2. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{r} 379 \\ +639 \\ \hline 1,018 \end{array} \quad \begin{array}{r} 480 \\ -144 \\ \hline 336 \end{array}$ |
| 3. 3.nBT.A. 2 <br> The school cafeteria made 250 ounces of green beans. The students ate 187 ounces. How many ounces of green beans were left over? | 4. $\text { 3.OA.A. } 3$ <br> The art teacher passed out 24 sheets of paper to 8 students. Each student received the same number of sheets. How many sheets did each student receive? |
| 5. <br> 3.OA.A. 1 <br> Solve $\begin{aligned} & 2 \times 12=24 \\ & 1 \times 3=3 \\ & 8 \times 5=40 \\ & 5 \times 7=35 \\ & 12 \times 9=108 \\ & 4 \times 6=24 \end{aligned}$ $\begin{aligned} & 20 \div 2=10 \\ & 36 \div 6=6 \\ & 56 \div 7=8 \\ & 64 \div 8=8 \\ & 144 \div 12=12 \\ & 8 \div 1=8 \end{aligned}$ | 6. <br> 3.OA.A.4, 3.OA.B. 6 <br> Find the missing number. $\begin{aligned} & 4 \times 9=36 \\ & 24 \div 8=3 \\ & 8 \times 6=48 \\ & 72 \div 9=8 \end{aligned}$ |
| 7. <br> 3.OA.B. 5 Solve $\begin{aligned} & 5 \times(3 \times 3)=45 \\ & 4 \times(2 \times 4)=32 \end{aligned}$ | $\text { 3.OA.D. } 8$ <br> A baker baked lots of cookies. When he was all done, he had 5 trays with 12 cookies on each tray. He then gave 5 of the cookies to his best friend. How many cookies does the baker have left? |


| Weekly Math Quiz ANSWER KEY- Q2:4 |  |  |  |
| :---: | :---: | :---: | :---: |
| 1. 3.NBT.A. 1 <br> Ms. Sanchez has 29 students in her class this year. Rounding to the nearest 10, about how many students does Ms. Sanchez have? |  | $\begin{array}{r} 997 \\ +988 \\ \hline 1,985 \end{array}$ | 3.NBT.A. 2 Solve. $\begin{array}{r} 500 \\ -299 \\ \hline 201 \end{array}$ |
| 3. $\text { 3.NBT.A. } 2$ <br> Amelia has a box of 538 beads. For her birthday she received 748 more beads. How many beads does Amelia have now? $1,286$ |  | Frank caught noticed that each on their wings. the ladybu | 3.OA.A. 3 <br> 7 ladybugs in a cup. He ladybug had 5 black spots How many black spots did gs have altogether? $35$ |
| 5. 3.OA.A. 1 <br> Solve  <br> $12 \times 12=144$ $24 \div 3=8$  <br> $11 \times 3=33$ $20 \div 4=5$  <br> $8 \times 7=56$ $55 \div 5=11$  <br> $5 \times 4=20$ $99 \div 9=11$  <br> $10 \times 7=70$ $80 \div 10=8$  <br> $8 \times 0=0$ $132 \div 11=12$  |  | $3.0$ <br> Find the | A.A.4, 3.OA.B. 6 missing number. $3 \times 7=21$ $3 \div 5=6$ $3 \times 6=36$ $2 \div 7=6$ |
| 7. <br> 3.OA.D. 8 <br> 566 airplanes are scheduled to take-off today at the airport. 35 of those planes can't take off due to bad weather, and 45 planes can't take off because the plane needs repairs. How many total planes will take-off at the airport today? <br> 486 |  | 3.MD.C.5.A <br> Find the area Draw a rectang $\square$ <br> 12 square units | 3.MD.C.5.B, 3.MD.C. 6 of the rectangle below. with an area of 10 units. |


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| :---: | :---: |
| 1. <br> 3.nBT.A. 1 <br> A candy jar has 789 pieces of candy inside. Joseph's teacher wants him to estimate the total number of candies in the jar. What would be a good estimate? | 2. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{r} 164 \\ +\quad 98 \\ \hline 262 \end{array}$ |
| 3. <br> 3.NBT.A. 2 <br> Brian's family is driving to California. It is 422 miles from Brian's house to California. They already drove 87 miles. How many more miles does Brian's family still need to drive? | 4. <br> 3.0A.A. 3 <br> Now Brian's family wants to take a trip to Washington. It is going to take them 24 hours of driving to get there. If they want to split the driving between 3 days. How many hours should they drive each day? |
|  | 6. <br> 3.OA.A.4, 3.OA.B. 6 <br> Find the missing number. $\begin{aligned} & 8 \times 3=24 \\ & 32 \div 8=4 \\ & 12 \times 6=72 \\ & 12 \div 3=4 \end{aligned}$ |
| 7. $\text { 3.OA.D. } 8$ <br> There are four $3^{\text {rd }}$ grade classes at Simpson Elementary. Each class has 25 students. Five third graders are absent today. How many $3^{\text {rd }}$ graders came to school today? | 8. <br> 3.MD.C.7.A, 3.MD.C.7. <br> Find the area of the rectangle. 32 in $^{2}$ |


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| :---: | :---: |
| 1. 3.NBT.A. 1 <br> An ice cream shop has 37 flavors of ice cream. Rounding to the nearest 10 , about how many flavors do they have? | 2. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{r} 307 \\ +486 \\ \hline 793 \end{array} \quad \begin{array}{r} 713 \\ -247 \\ \hline 466 \end{array}$ |
| 3. 3.NBT.A. 2 <br> Level Creek park is planting trees. They already have 480 trees and are going to plant 197 more. How many trees will Level Creek park have when they are all done? | 4. $\text { 3.OA.A. } 3$ <br> Ms. Rivera is setting up the classroom for a poetry show. There are 4 rows of chairs with 12 chairs in each row. How many people will be able to sit and watch the show? |
| 5. <br> 3.OA.A.1, 3.OA.A.4, 3.OA.B. 6 Solve | $6 . \quad$ 3.OA.D. 8 <br> Tina and Jack are getting ready for a party. Tina blows up 75 balloons and Jack blows up 87 balloons. Gina decides to help them and blows up 48 balloons. How many balloons do they now have altogether? |
| 7. <br> 3.MD.C.7.A, 3.MD.C.7.B, 3.MD.D. 8 <br> Jessie is going to paint his bedroom wall. <br> The wall measures 10 feet tall and 12 feet wide. How many square feet will Jessie need <br> to paint? $120 \mathrm{ft}^{2}$ | 8. <br> 3.MD.C.7.D <br> Find the total area. $48 \mathrm{in}^{2}$ |



| Weekly Math Quiz ANSWER KEY- Q2:8 |  |
| :---: | :---: |
| 1. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{aligned} & 728-730-700 \\ & 551-550-600 \\ & 209-210-200 \end{aligned}$ | 2. <br> 3.NBT.A. 2 <br> McDaniel Farms had 407 strawberry plants. During a drought, 78 of the plants died. How many strawberry plants does McDaniel Farms have left? <br> 329 |
| 3. <br> 3.OA.A. 3 <br> Jamie's math homework takes her 30 minutes per day. How many minutes of math homework does Jamie complete in 4 days? $120$ | 4. <br> 3.OA.B. 5 <br> Use the array to write one multiplication problem and one division problem. $\begin{aligned} 3 \times 6= & 18 \text { and } 18 \div 3=6 \\ & \times X X X X X \\ & \times X X X X X \\ & \times X X X X X \end{aligned}$ |
| 5. $\text { 3.OA.D. } 8$ <br> Ms. Sanchez split a box of 32 cookies between 8 plates. She then added 2 more cookies to each plate. How many cookies are now on each plate? | 6. <br> 3.MD.C.7.B <br> Find the area of the rectangle below. $12 \mathrm{ft}^{2}$ <br> 6 ft . |
| 7. <br> 3.MD.C.7.D <br> Find the total area. $130 \mathrm{~cm}^{2}$ | 8.Sports Number of People <br> Soccer 3.MD.B <br> Football Paser <br> Baseball  <br> Tennis  <br> Golf  <br> How many more people like tennis than baseball? 2 <br> How many fewer people like golf than football? 6 |



| Weekly Math Quiz ANSWER KEY- Q3:1 |  |
| :---: | :---: |
| 1. <br> 3.NBT.A. 1 <br> Round each number to the nearest 10 and 100. $\begin{aligned} & 548-550-500 \\ & 651-650-700 \\ & 229-230-200 \end{aligned}$ | 2. <br> 3.NBT.A. 2 <br> Jessie had $\$ 8.00$. She bought a gift for her sister for $\$ 5.38$. How much money does Jessie have left over? $\$ 2.62$ |
| 3. <br> 3.OA.A. 3 <br> Each inner tube at the water park can fit 2 people. How many people can fit into 8 tubes? $16$ | 4. <br> 3.OA.A.4, З.OA.B.6, 3.OA.C. 7 <br> Solve |
| 5. $\text { 3.OA.D. } 8$ <br> Ms. Parker has 25 glass cups. She purchased 30 more cups, but 4 of them were broken. How many cups does Ms. Parker have now? | 6. <br> 3.MD.C.7.D <br> Find the total area. $107 \mathrm{in}^{2}$ |
| 7. $\text { 3.MD.B. } 3$ <br> What is your favorite color? <br> How many people picked red as their favorite color? 20 <br> How many more people picked red than green? 15 | 8. <br> 3.G.A. 1 <br> Draw a square and a rectangle. How are both shapes alike? <br> They both have 4 sides and 4 angles |








| Weekly Math Quiz ANSWER KEY- Q3:9 |  |  |
| :---: | :---: | :---: |
| 1. <br> 3.NBT.A. 2 <br> Solve. $\begin{array}{r} 523 \\ +299 \\ \hline 822 \end{array} \quad \begin{array}{r} 700 \\ -\quad 49 \\ \hline 651 \end{array}$ | 2. | 3.NBT.A.2, 3.NBT.A. 1 <br> One table costs $\$ 246$ to make. How much will it cost to make 2 tables? <br> \$492 <br> Round your answer to the nearest 100. \$500 |
| 3. 3.OA.A.3, 3.NBT.A. 1 <br> Cindy is taking orders for her homemade cookies. She has 10 orders for 8 cookies each, and one order for 25 cookies. How many cookies were ordered altogether? $105$ <br> Round your answer to the nearest 10. 110 | 4. | $\text { 3.MD.C.5.A, 3.MD.C.5.B, 3.MD.C. } 6$ <br> What is the area of the shaded region? <br> 30 square units |
| 5. <br> 3.G.A. 1 <br> Draw a quadrilateral with no right angles. <br> possible answer: | 6. | 3.NF.A.2.A, 3.NF.A.2.B <br> Match the pairs of equivalent fractions. <br> Draw each fraction. |
| 7. <br> 3.NF.A.3.C <br> Fill in the missing numbers. $\frac{5}{5}=1 \quad \frac{6}{2}=3$ | 8. | 3.NF.A.3.D <br> Gina drank $1 / 4$ of her milk at lunch, while Arnold drank $1 / 3$ of his milk. Who drank more milk at lunch? <br> Arnold |



Weekly Math Quiz ANSWER KEY- Q4:2

1. 3.NBT.A.2, 3.NBT.A.1 2.

There are 128 trees at the Foresthill park. The environmental club will be planting 89 more trees this weekend. How many trees will there be altogether once they are done?

217

Round your answer to the nearest 100. 200

| 3. | $3 . M D . C .7 . D$ |
| :--- | :--- |

Brian is going to put tile on his bathroom floor. The bathroom measures 4 feet wide and 5 feet long. How many square feet of tile should Brian purchase?

|  | 20 square feet |
| :--- | :--- |
| 5. Write a fraction that is equivalent to $2 / 3$. |  |
| Possible answer: $4 / 6$ |  |

Write a fraction that is equivalent to $3 / 4$ Possible answer: 6/8


Five students are making beaded bracelets during recess. There is a container of 55 beads. If the students split the beads evenly, how many beads will each studen have?

Round your answer to the nearest 10. 10

4 3.G.A. 1
Draw a rhombus. Is it a quadrilateral? Why or why not?
Yes, because it has 4 sides and 4 angles.
6.
3.NF.A.3.C

Write a fraction that equals 1 .
Answers will vary

Write a fraction that equals 2.
Answers will vary

8 3.MD.A. 1
Juan went to school at 8:30am. Six hours and 45 minutes later, he went home. What time did he go home?
$3: 15 \mathrm{pm}$


Weekly Math Quiz ANSWER KEY- Q4:4

$$
\text { 3.OA.A.3, 3.NBT.A. } 1
$$

1. 3.NBT.A.2, 3.NBT.A. 1 2.

This month Traci used her cell phone for 43 minutes. Last month she used it for 688 minutes. How many minutes did she use her

Wendy made 7 shots during each quarter of the basketball game. How many shots did she make altogether?


| Weekly |  |
| :---: | :---: |
| 1. 4.NBT.A. 2 <br> What is the place value of the underlined digit? | 2. <br> 4.NBT.A. 2 <br> Compare the numbers using $>$, $<$, or $=$. $\begin{aligned} 6,903 & >6,309 \\ 72,900 & <74,120 \\ 34,512 & =34,512 \end{aligned}$ |
| 3. <br> 4.NBT.A. 2 <br> Write the number in expanded form and word form. $\begin{gathered} 5,309 \\ 5,000+300+9 \end{gathered}$ <br> Five thousand three hundred nine | 4. $3^{\text {rd }}$ Grade Review Find the sum. $\begin{array}{r} 789 \\ +376 \end{array} \begin{array}{r} 4,397 \\ \hline 1,165 \end{array} \quad \begin{array}{r} 2,258 \\ \hline 6,655 \end{array}$ |
| 5. <br> $3^{\text {rd }}$ Grade Review <br> Find the difference. $\begin{array}{rr} 703 \\ -458 & 9,264 \\ \hline 245 & -3,537 \\ \hline 5,727 \end{array}$ | 6.$3^{\text {rd }}$ Grade Review <br> Find the product.  <br> $4 \times 9=36$ $7 \times 9=63$ <br> $6 \times 4=24$ $8 \times 4=32$ <br> $7 \times 12=84$ $4 \times 12=48$ <br> $6 \times 8=48$ $6 \times 9=54$ <br> $10 \times 4=40$ $7 \times 4=28$ <br> $5 \times 6=30$ $8 \times 8=64$ |
| 7. <br> $3^{\text {rd }}$ Grade Review <br> Find the quotient. | 8. 4.NBT.A. 1 Complete the pattern. $\begin{gathered} 700,000 \div 70,000=10 \\ 70,000 \div 7,000=10 \\ 7,000 \div 700=10 \\ 700 \div 70=10 \\ 70 \div 7=10 \end{gathered}$ |


|  |  |
| :---: | :---: |
| 1. 4.NBT.A. 2 <br> What is the place value of the underlined digit? $\underline{3}, 789,326 \quad 3, \underline{7} 89,326$ <br> Millions Hundred Thousands | 2. <br> $3^{\text {rd }}$ Grade Review <br> Solve. |
| 3. $3^{\text {rd }}$ Grade Review Solve. $\begin{array}{r} 937 \\ +593 \\ \hline 1,530 \end{array} \quad \begin{array}{r} 9,004 \\ \hline 5,526 \\ \hline 5,478 \end{array}$ | 4. $$ |
| 5. <br> 4.NBT.A. 1 <br> Complete the pattern. $\begin{aligned} 3 \times 10 & =30 \\ 30 \times 10 & =300 \\ 300 \times 10 & =3,000 \\ 3,000 \times 10 & =30,000 \\ 30,000 \times 10 & =300,000 \end{aligned}$ | 6. <br> 4.NBT.A. 3 <br> Round each number <br> to the nearest $10 ; 5,389 \quad 5,390$ <br> to the nearest 1,$000 ; 124,389 \quad 124,000$ <br> nearest 100,000; 2,748,091 $2,700,000$ |
| 7. <br> 4.NBT.A. 2 <br> Compare the numbers using $>$, <, or $=$. $\begin{gathered} 73,458<233,101 \\ 57,388<75,388 \\ 1,432,748>1,432,478 \end{gathered}$ | 8. <br> 4.NBT.A. 2 <br> Write the number in expanded form and standard form. <br> Three hundred forty-two thousand five hundred seven $300,000+40,000+2,000+500+7$ $342,507$ |


| Weekly | SW |
| :---: | :---: |
| 1. 4.NBT.A. 2 <br> What is the VALUE of the underlined digit? $\begin{array}{cr} 8,34 \underline{5}, 398 & 8,345,398 \\ 5,000 & 40,000 \end{array}$ | 2. $$ |
| 3. $\left.\begin{array}{c}\text { 4.NBT.A. } 2 \\ \text { Order the numbers from LEAST to } \\ \text { GREATEST. }\end{array}\right\}$ | 4. <br> 4.NBT.A. 2 <br> Write the number in word form and standard form. $2,000,000+400,000+700+8$ <br> Two million four hundred thousand seven hundred eight $2,400,708$ |
| 5. <br> 4.NBT.A. 1 <br> Complete the pattern. $\begin{gathered} 500,000 \div 50,000=10 \\ 50,000 \div 5,000=10 \\ 5,000 \div 500=10 \\ 500 \div 50=10 \\ 50 \div 5=10 \end{gathered}$ | 6.4.NBT.A. 2 <br> Round each number to the nearest <br> 100; 70,652 $\quad 70,700$10,$000 ; 3,428,583 \quad 3,430,000$ <br> $1,000,000 ; 7,499,846 \quad 7,000,000$ |
| 7. 4.Nвт.в. <br> Solve.  <br>  24,637 78,403 <br> $+93,582$   <br> 118,219 $\frac{-24,839}{53,564}$  | 8. <br> 4.NBT.B. 4 <br> Riverside Elementary school collected 28,450 cans for the food drive last year. This year, they collected 35,730 cans of food. How many more cans did the students of Riverside Elementary collect this year than last year? <br> 7,280 |


| Weekly Math Quiz | NSWER KEY- Q1:4 |
| :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> What is the VALUE of the underlined digit? $\begin{array}{cc} 7, \underline{2} 39,102 & 7,239, \underline{102} \\ 200,000 & 100 \end{array}$ | 2. <br> $3^{\text {rd }}$ Grade Review Draw an array to represent $6 \times 4$. $\begin{aligned} & \text { XXXX } \\ & \text { XXXX } \\ & X X X X \\ & X X X X \\ & X X X X \\ & X X X X \end{aligned}$ |
| 3. 4.NBT.A. 2 Compare the numbers using $>$, $<$, or $=$. $\begin{aligned} 123,843 & >123,438 \\ 89,010 & <89,100 \\ 647,313 & =647,313 \end{aligned}$ | 4. <br> 4.NBT.A. 2 <br> Write the number in expanded form and word form. $\begin{gathered} 48,087 \\ 40,000+8,000+80+7 \end{gathered}$ <br> Forty-eight thousand eighty-seven |
| 5. 4.NBT.A. 2 Round each number to the nearest $10 ; 357,335 \quad 357,340$ 100,$000 ; 1,548,987 \quad 1,500,000$ $1,000,000 ; 4,822,101 \quad 5,000,000$ | 6. 4.мвт.в.  <br>  Solve.  <br>  65,438 84,002 <br>  $+\quad 7,888$  <br> 73,326 $-16,327$  <br>    |
| 7. 4.NBт.в. 4 <br> On Monday night, 387,545 people attended the One Direction concert. On Tuesday night, 375,299 people attended the concert. How many people attended the concert altogether? <br> 762,844 | 8. <br> 4.NBT.B. 5 <br> Use a strategy to find the product. $\begin{array}{r} 7,368 \\ \times \quad 6 \\ \hline 44,208 \end{array}$ |


| Weekly Math Quiz | NSWER KEY- Q1:5 |
| :---: | :---: |
| 1. 4.NBT.A. 2 <br> What is the PLACE VALUE of the underlined digit? | 2. <br> 4.NBT.A. 2 <br> Timothy read 3,876 pages this school year. Amelia read 3,768 pages. Who read more pages this school year? <br> Timothy |
| 3. <br> 4.NBT.A. 2 <br> Order the numbers from GREATEST to LEAST. $\begin{aligned} & 675,201 ; 675,102 ; 675,121 \\ & 675,201 ; 675,121 ; 675,102 \end{aligned}$ | 4. <br> 4.NBT.A. 2 <br> Write the number in standard form and expanded form. <br> Three million four hundred eightyseven thousand six hundred fifty-one $\begin{gathered} 3,487,651 \\ 3,000,000+400,000+80,000+ \\ 7,000+600+50+1 \end{gathered}$ |
| 5. <br> 4.NBT.A. 2 <br> Round each number to the nearest $\begin{aligned} & 100 ; 7,752 \quad 7,800 \\ & 1,000 ; 266,376 \quad 266,000 \\ & 100,000 ; 3,648,902 \quad 3,600,000 \end{aligned}$ | 6. <br> 4.NBT.B. 4 <br> Solve. $\begin{array}{r} 657,487 \\ +122,897 \\ \hline 780,384 \end{array} \quad \begin{array}{r} 428,214 \\ \hline 355,737 \end{array}$ |
| 7. <br> 4.NBT.B. 4 <br> Home Depot ordered 34,890 pieces of wood and 16,492 boxes of nails. How many items did Home Depot order in all? $51,382$ | 8. 4.NBT.B. 5 <br> Use a strategy to find the product. $\begin{array}{r} 5,098 \\ \times \quad 8 \\ \hline 40,784 \end{array} \begin{array}{r} 824 \\ \times \quad 73 \\ \hline 60,152 \end{array}$ |


| Weekly Math Quiz | SWER KEY- Q1:6 |
| :---: | :---: |
| 1. 4.NBT.A. 2 <br> What is the VALUE of the underlined digit? $\begin{array}{cc} 7,058,3 \underline{=} 7 & 7, \underline{158,327} \\ 20 & 100,000 \end{array}$ | 4.NBT.A. 2 <br> Compare the numbers using $>,<$, or $=$. $\begin{aligned} 6,407 & >4,607 \\ 227,498 & <272,121 \\ 7,487,540 & >7,487,504 \end{aligned}$ |
| 3. <br> 4.NBT.A. 2 <br> Write the number in word form and expanded form. $5,003,578$ <br> Five million three thousand five hundred seventy-eight $5,000,000+3,000+500+70+8$ | 4. <br> 4.NBT.A. 2 <br> Round each number to the nearest |
| 5. <br> 4.NBT.B. 4 Solve. $\begin{array}{rr} 389,768 & 3,758,000 \\ +967,475 & -1,457,375 \\ \hline 1,357,243 & 2,300,625 \end{array}$ | 6. <br> 4.NBT.B. 4 <br> A national park had 657,487 trees. A forest fire caused 2,688 trees to be burnt down. How many trees are left? $654,799$ |
| 7. 4.NBT.B. 5 <br> Use a strategy to find the product. $\begin{array}{r} 8,365 \\ \times \quad 634 \\ \hline 50,190 \end{array} \quad \begin{array}{r} 632 \\ \hline 58,328 \end{array}$ | 8. <br> 4.NBT.B. 6 <br> Use a strategy to find the quotient. $4 \longdiv { 2 , 6 2 8 }$ |


| Weekly Math Quiz ANSWER KEY- Q1:7 |  |
| :---: | :---: |
| 1. 4.NBT.A. 2 <br> A red jar holds 4,388 marbles. A blue jar holds 4,455 marbles. Which jar holds more marbles? <br> The blue jar | 2.4.NBT.A. 2 <br> Order the numbers from LEAST to <br> GREATEST. |
| 3. <br> 4.NBT.A. 2 <br> Write the number in word form and standard form. $\begin{gathered} 5,000,000+40,000+7,000+500 \\ 5,047,500 \end{gathered}$ <br> five million forty-seven thousand five hundred |  |
| 5. <br> 4.NBT.B. 4 <br> What is 65,784 increased by 7,548 ? 73,332 <br> What is 438,509 decreased by 87,999 ? 350,510 | 6. 4.NBT.B. 5 <br> Each day in February, Martha reads 159 pages. There are 28 days in February. How many pages did Martha read altogether in the month of February? $4,452$ |
| 7. 4.NBT.B.5 <br> Use a strategy to find the product. $\begin{array}{r} 9,279 \\ \times \quad 746 \\ \hline 64,953 \end{array}$ | 8. <br> 4.NBT.B. 6 <br> Use a strategy to find the quotient. $\begin{array}{r} 546 \mathrm{R} 1 \\ 1 2 \longdiv { 6 , 5 5 3 } \end{array}$ |


| Weekly Math Qu | NSWER KEY- Q1:8 |
| :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> Compare the numbers using $>$, <, or $=$. $\begin{aligned} 54,378 & >54,339 \\ 3,489,884 & <3,844,232 \\ 543,485 & =543,485 \end{aligned}$ | 2. <br> 4.NBT.A. 2 <br> Write the number in word form and expanded form. $7,430,270$ <br> Seven million four hundred thirty thousand two hundred seventy $7,000,000+400,000+30,000+200+70$ |
| 4.NBT.A. 2Round each number to the nearest$100 ; 3,478,532 \quad 3,478,500$1,$000 ; 7,698,633$ $7,699,000$ <br> 100,$000 ; 2,057,328$ $2,100,000$ | 4. <br> 4.NBT.B. 4 <br> Last year, Lebron James made $\$ 22,970,000$. This year he made $\$ 26,440,000$. How much did Lebron James make in both years altogether? 49,410,000 |
| 5. <br> 4.NBT.B. 5 <br> Find the product. $\begin{array}{r} 7,349 \\ \times \quad 448 \\ \hline 29,396 \end{array} \quad \begin{array}{r} 748 \\ \hline 28,424 \end{array}$ | 6.4.NBT.я. 6 <br> Find the equotient. <br> $479 \mathrm{R3}$ |
| $7 . \quad$ 4.NBT.B. 5 <br> Each section in a stadium has 2,460 chairs. If there are 12 rows in each section, how many chairs are in each row? $205$ | 8. 4.OA.A. 3 <br> There are 1,492 chairs in the auditorium. Ms. Jones wants to put them into 10 rows. If she splits the chairs evenly into 10 rows, how many chairs will Ms. Jones have left over? |


|  | 2:1 |
| :---: | :---: |
| 1. 4.NBT.A. 2 <br> What is the PLACE VALUE of the underlined digit? $\begin{array}{cc} 7,5 \underline{4} 3,027 & 7,543,0 \underline{2} 7 \\ \text { Ten Thousands } & \text { Tens } \end{array}$ | 2. <br> 4.NBT.A. 2 <br> Write the number in standard form and expanded form. <br> three million four hundred thousand five $\begin{gathered} 3,400,005 \\ 3,000,000+400,000+5 \end{gathered}$ |
| 3. <br> 4.NBT.B. 4 <br> What is 327,437 increased by 88,906 ? <br> 416,343 <br> What is 230,045 decreased by 173,263 ? <br> 56,782 | 4. <br> 4.NBT.B. 5 <br> Find the product. $\begin{array}{r} 2,584 \\ \times \quad 7 \\ \hline 18,088 \end{array} \quad \begin{array}{r} 586 \\ \times \quad 29 \\ \hline 16,994 \end{array}$ |
| 5. 4.NBT.B. 6 <br> Find the quotient. <br> $542 ~ R 6$ <br> $1 1 \longdiv { 5 , 9 6 8 }$  | 6.4 .0 A.A. 2 <br> Every year James Elementary School sets a goal to collect 32,000 cans of food. If they meet their goal for 4 years, how many cans of food will they collect? <br> 128,000 |
| 7.4 .0 . 7.3 <br> Brandy made $\$ 58,474$ this past year. She spent half of it on her bills and spent $\$ 15,545$ on a new car. After all of Brandy's expenses, how much does she have left? $\$ 13,692$ | 8. 4.0A.B. 4 <br> Find the first 5 multiples and ALL the factors of 12 . <br> Multiples: 12, 24, 36, 48, 60 <br> Factors: 1, 2, 3, 4, 6, 12 <br> Is the number Prime or Composite? |



| Weekly Math Quiz ANSWER KEY- Q2:3 |  |  |
| :---: | :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> Compare the numbers using $>$, <, or $=$. $\begin{aligned} 28,944 & <32,121 \\ 903,457 & <930,157 \\ 2,437,605 & >2,437,506 \end{aligned}$ |  | 4.NBT.A. 2 <br> Write the number in standard form and word form. $\begin{gathered} 7,000,000+80,000+5,000+400+8 \\ 7,085,408 \end{gathered}$ <br> Seven million eighty-five thousand four hundred eight |
| 3. <br> 4.NBT.B.5, 4.NBT.B. 6 <br> Solve $4,538 \times 7=31,766$ $3,714 \div 4=928 R 2$ |  | 4.OA.A. 2 <br> McDonalds serves 875 cups of coffee each day. How many cups of coffee do they serve in 25 days? $21,875$ |
| 5. $\text { 4.ОА.А. } 3$ <br> A carpenter has 1,467 pieces of wood. He uses 8 pieces of wood to make one table. If he uses all of his wood to make tables, how many pieces of wood will the carpenter have left over? <br> 3 |  | 4.OA.B. 4 <br> Find the first 5 multiples and ALL the factors of 27 . <br> Multiples: 27,54, 81, 108, 135 <br> Factors: 1, 3, 9, 27 <br> s the number Prime or Composite? |
| 7. 4.OA.C. 5 <br> Complete the pattern. What is the rule? $7,14,28,56,112,224$ <br> Rule: multiply by 2 |  | 4.NF.A. 1 <br> Write an equivalent fraction for each fraction below. Possible answers $\begin{array}{lll} \frac{4}{6} & \frac{2}{5} & \frac{4}{10} \\ \frac{2}{8} & \frac{5}{10} & \frac{1}{2} \end{array}$ |



Weekly Math Quiz ANSWER KEY- Q2:5


Weekly Math Quiz ANSWER KEY- Q2:6

| 1. <br> 4.NBT.A. 2 <br> Write the number in word form and expanded form. $407,380$ <br> Four hundred seven thousand three hundred eighty $400,000+7,000+300+80$ |  | 4.OA.A.2, 4.OA.A.3 <br> Hailey has 2,453 stickers in her sticker collection. For her birthday, she doubled her collection. Unfortunately, Hailey's little sister spilled water and ruined 534 of her stickers. How many stickers does Hailey have now? $4,372$ |
| :---: | :---: | :---: |
| 3. $\text { 4.OA.B. } 4$ <br> What is the greatest common factor of 32 and 16 ? $16$ <br> What is the least common multiple of 3 and 4 ? $12$ |  | 4.OA.C. 5 <br> Complete the pattern and find the rule. $67,59,51,43,35,27$ <br> Rule: subtract 8 |
| 5. <br> 4.NF.A. 1 <br> Write two equivalent fractions for each fraction below. Possible answers $\begin{array}{llllll} \frac{12}{15} & \frac{4}{5} & \frac{24}{30} & \frac{8}{9} & \frac{16}{18} & \frac{24}{27} \\ \frac{6}{8} & \frac{3}{4} & \frac{12}{16} & \frac{24}{30} & \frac{4}{5} & \frac{8}{10} \end{array}$ | 6. | 4.NF.A. 2 <br> Order the fractions from LEAST to GREATEST. $\begin{array}{cccc} \frac{2}{5} & \frac{8}{10} & \frac{3}{4} & \frac{7}{8} \\ \frac{2}{5} & \frac{3}{4} & \frac{8}{10} & \frac{7}{8} \end{array}$ |
| 7. <br> 4.NF.B.3B <br> Decompose the fraction in two different ways. $1 \frac{2}{3}=1+\frac{1}{3}+\frac{1}{3}$ $1 \frac{2}{3}=\frac{1}{3}+\frac{1}{3}+\frac{1}{3}+\frac{1}{3}+\frac{1}{3}$ | 8. | 4.NF.B.3C <br> Shade in the model to add the fractions. $\frac{2}{5}+\frac{1}{5}=\frac{3}{5}$ $\frac{6}{7}-\frac{2}{7}=\frac{4}{7}$ |


| Weekly Math Quiz ANSWER KEY- Q2:7 |  |  |
| :---: | :---: | :---: |
| 1. <br> 4.NBT.A. 1 <br> Complete the pattern. $\begin{aligned} 8 \times 10 & =80 \\ 80 \times 10 & =800 \\ 800 \times 10 & =8,000 \\ 8,000 \times 10 & =80,000 \\ 80,000 \times 10 & =800,000 \end{aligned}$ | 2. | 4.OA.A.2, 4.OA.A. 3 <br> Every day, 725 guests stay at the local hotel. How many total guests stay at the hotel over 30 days? $21,750$ |
| 3. $\text { 4.OA.B. } 4$ <br> What is the greatest common factor of 15 and 24 ? $3$ <br> What is the least common multiple of 5 and 2? $10$ | 4. | 4.OA.C. 5 <br> Complete the table and find the rule. <br> Rule: N x 2-1 |
| 5. <br> 4.NF.A. 1 <br> Write two equivalent fractions for each fraction below. $\begin{array}{lllll} \frac{4}{10} & \frac{2}{5} & \frac{8}{20} & \frac{3}{5} & \frac{6}{10} \\ \frac{9}{15} \\ \frac{5}{15} & \frac{1}{3} & \frac{10}{30} & \frac{6}{7} & \frac{12}{14} \end{array} \frac{18}{21}$ | 6. | 4.NF.A. 2 <br> Compare the fractions using >, <, or $=$. $\begin{array}{ll} \frac{9}{10} & > \\ \frac{4}{5} \\ \frac{1}{3} & > \end{array} \frac{2}{9}$ |
| 7. <br> 4.NF.B.3B <br> Decompose the fraction in two different ways. $1 \frac{4}{7}=1+\frac{1}{7}+\frac{1}{7}+\frac{1}{7}+\frac{1}{7}$ $1 \frac{4}{7}=1+\frac{2}{7}+\frac{2}{7}$ | 8. | 4.NF.B.3C <br> Solve. $\begin{aligned} & \frac{3}{4}+\frac{3}{4}=1 \frac{1}{2} \\ & \frac{9}{10}-\frac{7}{10}=\frac{1}{5} \end{aligned}$ |


| Weekly Math Quiz ANSWER KEY- Q2:8 |  |  |  |
| :---: | :---: | :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> Compare the numbers using $>,<$, or $=$. $\begin{gathered} 83,279<83,322 \\ 728,485<782,485 \\ 1,305,685>1,053,685 \end{gathered}$ | 2. | $48 \times 7=17,8$ $60 \div 6=843$ | NBT.B. 6 |
| 3. 4.OA.A.2, 4.OA.A. 3 <br> There are 4,296 people at the airport waiting to travel. If the people will be split evenly between 12 airplanes, how many people will be on each airplane? <br> 358 | 4. | Complete the $\text { e: } N \times 3$ | and find the rule. |
| 5. <br> 4.NF.A. 1 <br> Write an equivalent fraction for each fraction below. Possible answers <br> $\frac{5}{6} \quad \frac{10}{12}$ $\frac{10}{12} \quad \frac{5}{6}$ <br> Rewrite each improper fraction as a mixed number. $\begin{array}{llll} \frac{4}{3} & 1 \frac{1}{3} & \frac{9}{4} & 2 \frac{1}{4} \end{array}$ | 6. | Order the frac $\begin{array}{cc} \frac{12}{15} & \frac{7}{8} \\ \frac{3}{4} & \frac{12}{15} \end{array}$ | rom LEAST to ST. $\begin{array}{ll} \frac{3}{4} & \frac{15}{16} \\ \frac{7}{8} & \frac{15}{16} \end{array}$ |
| 7. <br> 4.NF.B.3C <br> Find the sum. $\begin{aligned} & 2 \frac{2}{5}+1 \frac{2}{5}=3 \frac{4}{5} \\ & 5 \frac{6}{7}+2 \frac{5}{7}=8 \frac{4}{7} \end{aligned}$ | 8. | Find $\begin{aligned} -\frac{3}{5} & =1 \frac{1}{5} \\ -\frac{3}{4} & =1 \frac{1}{2} \end{aligned}$ | C <br> rence. |


| Weekly Math Quiz ANSWER KEY- Q2:9 |  |  |
| :---: | :---: | :---: |
| 1.4.NBT.A. 2 <br> Round each <br> number to the nearest$10 ; 748,454 \quad 748,450$  <br> 100,$000 ; 4,372,658$ $4,400,000$ <br> 10,$000 ; 385,036$ 390,000 |  | $\begin{gathered} \hline \text { 4.NBT.B. } 4 \\ \text { Solve } \\ 8,327,598+5,487,055=13,814,653 \\ 4,000,037-1,523,684=2,476,353 \end{gathered}$ |
| 3. 4.OA.A.2, 4.OA.A. 3 <br> Every Monday, Tuesday and Wednesday, the school bus takes 345 students to school. On Thursday and Friday, the school bus takes 387 students to school. How many students does the bus take to school in one week? $1,809$ |  | $\text { 4.OA.B. } 4$ <br> What is the greatest common factor of 30 and 6 ? $6$ <br> What is the least common multiple of $\begin{gathered} 8,4, \text { and } 6 ? \\ 24 \end{gathered}$ |
| 5. 4.NF.A. 1 <br> Write an equivalent fraction for each fraction below. $\frac{1}{3} \quad \frac{2}{6}$ $\frac{2}{7} \frac{4}{14}$ <br> Rewrite each improper fraction as a mixed number. $\begin{array}{llll} \frac{15}{6} & 2 \frac{1}{2} & \frac{9}{3} \quad 3 \end{array}$ | 6. | 4.NF.A. 2 <br> Compare the fractions using >, <, or =. $\begin{array}{ll} \frac{5}{14} & >\frac{1}{6} \\ \frac{6}{7} & >\frac{4}{6} \end{array}$ |
| 7. <br> 4.NF.B.3.C Solve. $\begin{aligned} & 3 \frac{6}{7}+2 \frac{3}{7}=6 \frac{2}{7} \\ & 3 \frac{2}{5}-1 \frac{3}{5}=1 \frac{4}{5} \end{aligned}$ |  | 4.NF.B.3.D <br> Harry baked a pan of brownies. He gave $1 / 6$ of the pan to his brother, and $2 / 6$ of the pan to his mom. What fraction of the pan did Harry give away? $\frac{1}{2}$ |




| Weekly Math Quiz ANSWER KEY- Q3:3 |  |  |
| :---: | :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> Compare the numbers using $>$, <, or $=$. $\begin{aligned} 1,213,437 & >987,675 \\ 45,389 & <214,479 \\ 5,489,036 & =5,489,036 \end{aligned}$ | 2. | 4.NBT.B.5, 4.NBT.B. 6 Solve $9,437 \times 5=47,185$ $2,074 \div 7=296 \text { R2 }$ |
| 3. 4.OA.A.2, 4.OA.A. 3 <br> Tamika makes $\$ 2,436$ each month. If there are four weeks in one month, how much does Tamika make in one week? | 4. | 4.NF.A. 2 <br> Order the fractions from LEAST to GREATEST. $\begin{array}{cccc} \frac{6}{13} & \frac{8}{9} & \frac{12}{15} & \frac{9}{16} \\ \frac{6}{13} & \frac{9}{16} & \frac{12}{15} & \frac{8}{9} \end{array}$ |
| 5. <br> 4.NF.B.3.C <br> Solve. $\begin{array}{rr} 2 \frac{8}{10} & 7 \frac{6}{8} \\ +4 \frac{6}{10} & 2 \frac{7}{8} \\ \hline 7 \frac{2}{5} & 4 \frac{7}{8} \\ \hline \end{array}$ | 6. | 4.NF.B.3.D <br> Randy's gas tank is $5 / 8$ full. After driving around all day he used $3 / 8$ of his gas. What fraction of Randy's gas tank is full now? $\frac{1}{4}$ |
| 7. <br> 4.NF.B.4.A, 4.NF.B.4.B Solve. $\begin{aligned} & \frac{5}{6} \times 8=6 \frac{2}{3} \\ & 3 \times \frac{7}{8}=2 \frac{5}{8} \end{aligned}$ | 8. | 4.NF.B.4.C <br> Tina is having a party with 11 of her friends. She wants each person, including herself, to get $1 / 4$ of a sandwich. How many sandwiches will she need to order for her party? |


| Weekly Math Quiz | NSWER KEY- Q3:4 |
| :---: | :---: |
| 1.4.NBT.A. 2 <br> Round each number to the nearest1,$000 ; 645,730 \quad 646,000$100,$000 ; 5,455,676$ $5,500,000$ <br> $1,000,000 ; 2,632,109$ $3,000,000$ | 2. 4.OA.A.2, 4.OA.A. 3 <br> Victor and his family are getting ready for a birthday party. They purchased 138 balloons for $\$ 3$ each and 75 invitations for $\$ 2$ each. Their total budget for the party is $\$ 1,000$, and they still need to purchase food. How much money do they have left for food? <br> \$436 |
| 3. <br> 4.OA.B. 4 <br> What is the greatest common factor of 63 and 27 ? <br> 9 <br> What is the least common multiple of 9 and 6? <br> 18 | 4. <br> 4.NF.B.3.C <br> Solve. $\begin{array}{r} \frac{4}{5} \\ +\quad \frac{3}{5} \\ \hline 1 \frac{2}{5} \\ \hline \end{array}$ $\begin{array}{r} 1 \frac{1}{7} \\ -\quad \frac{5}{7} \\ \hline \frac{3}{7} \\ \hline \end{array}$ |
| 5. 4.NF.B.3.D <br> Last night, Mandy ate $2 / 8$ of a pizza. Today for lunch, she ate $3 / 8$ of the pizza. What fraction of the pizza is left over? $\frac{3}{8}$ | 6. <br> 4.NF.B.4.A, 4.NF.B.4.B Solve. $\begin{aligned} & \frac{10}{11} \times 3=2 \frac{8}{11} \\ & 6 \times \frac{6}{7}=5 \frac{1}{7} \end{aligned}$ |
| 7. 4.NF.B.4.C <br> Ms. Katie had a pizza party with the art club. There are 8 students and each student ate $1 / 3$ of a pizza. How many pizzas did they eat altogether? $2 \frac{2}{3}$ | 8. <br> 4.NF.C. 5 <br> Solve. $\begin{aligned} & \frac{5}{10}+\frac{35}{100}=\frac{85}{100} \\ & \frac{3}{10}-\frac{18}{100}=\frac{12}{100} \end{aligned}$ |


| Weekly Math Quiz | SWER KEY- Q3:5 |
| :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> Write the number in standard form and word form. $\begin{gathered} 7,000,000+300,000+40,000+5,000 \\ +800+2 \\ 7,345,802 \end{gathered}$ <br> Seven million three hundred forty-five thousand eight hundred two | 2. 4.OA.A.2, 4.OA.A. 3 <br> Brian is participating in a hotdog eating contest. There are 145 hotdogs on his plate and he will have 8 minutes to eat as many as he can. If he eats 12 hotdogs per minute, how many hotdogs will he have left over? $49$ |
| 3. 4.NF.A. 2 <br> Compare the fractions using $>,<$, or $=$. $\begin{array}{ll} \frac{7}{9} & > \end{array} \frac{5}{7} \begin{aligned} & \frac{4}{10} \\ & \frac{6}{15} \end{aligned}$ | 4. <br> 4.NF.B.3.C <br> Solve. $\begin{array}{rr} 5 \frac{4}{6} & 4 \frac{2}{8} \\ +2 \frac{4}{6} & \frac{1 \frac{3}{8}}{2 \frac{1}{3}} \end{array}$ |
| 5. 4.NF.B.3.D <br> Shannon's hair is $121 / 2$ inches long. She wants to shorten it by $31 / 2$ inches. How long will her hair be after she has it cut? <br> 9 inches | 6. <br> 4.NF.B.4.A, 4.NF.B.4.B Solve. $\begin{aligned} & \frac{7}{12} \times 3=1 \frac{3}{4} \\ & 10 \times \frac{8}{9}=8 \frac{8}{9} \end{aligned}$ |
| 7. 4.NF.B.4.C <br> Emma ran 3 miles. Grace ran $1 / 4$ of what Emma ran. How many miles did Grace run? $\frac{3}{4}$ | 8. <br> 4.NF.C. 6 <br> Convert each fraction to a decimal. $\frac{7}{10}=0.7 \quad \frac{76}{100}=0.76$ <br> Convert each decimal to a fraction. $0.8=\frac{8}{10} \quad 0.62=\frac{62}{100}$ |


| 1. <br> 4.NBT.A. 1 <br> Complete the pattern. $\begin{aligned} 4 \times 10 & =40 \\ 40 \times 10 & =400 \\ 400 \times 10 & =4,000 \\ 4,000 \times 10 & =40,000 \\ 40,000 \times 10 & =400,000 \end{aligned}$ | 2. 4.OA.A.2, 4.OA.A. 3 <br> The Miami City Ballet had four performances this past weekend. Each performance was sold-out with 1,287 people in attendance. How many total people saw the Miami City Ballet perform this past weekend? $5,148$ |
| :---: | :---: |
| 3. <br> 4.OA.C. 5 <br> Complete the table and find the rule. <br> Rule: $X \div 2$ | 4. <br> 4.NF.B.3.C Solve. $\begin{array}{rr} 5 \frac{7}{10} & 5 \frac{1}{4} \\ 2 \frac{6}{10} & -2 \frac{3}{4} \\ \hline 8 \frac{3}{10} & 2 \frac{1}{2} \\ \hline \end{array}$ |
| 5. <br> 4.NF.B.3.D <br> Dan and his family are traveling to North Carolina. On Monday, they drove $3 / 8$ of the trip and on Tuesday they drove $4 / 8$ of the trip. How much of the trip did they drive so far? $\frac{7}{8}$ | 6. 4.NF.B.4.C <br> Johnny has 12 paperclips. Each paperclip is $3 / 4$ of an inch long. If he were to link them all together to make a long chain of paperclips, how many inches long would it be? <br> 9 inches |
| 7. 4.NF.C. 6 <br> Convert each fraction to a decimal. $\frac{5}{10}=0.5 \quad \frac{42}{100}=0.42$ <br> Convert each decimal to a fraction. $0.9=\frac{9}{10} \quad 0.28=\frac{28}{100}$ | 8. <br> 4.NF.C. 7 <br> Compare the decimals using >, <, or =. $\begin{aligned} & 8.45<8.54 \\ & 7.03<7.07 \end{aligned}$ |


| Weekly Math Quiz ANSWER KEY- Q3:7 |  |
| :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> Compare the numbers using $>$, <, or $=$. $\begin{aligned} 8,374,109 & >6,898,777 \\ 128,943 & >128,755 \\ 4,375,320 & <4,735,320 \end{aligned}$ | 2. 4.OA.A.2, 4.OA.A. 3 <br> All of the fourth grade classes raised $\$ 2,544$ during the fundraiser. They now get to split it evenly between the 8 fourth grade classes for their end of year party. How much money will each class get? |
| 3. <br> 4.NF.A. 2 <br> Order the fractions from LEAST to GREATEST. $\begin{array}{cccc} \frac{3}{4} & \frac{5}{8} & \frac{2}{3} & \frac{6}{10} \\ \frac{6}{10} & \frac{5}{8} & \frac{2}{3} & \frac{3}{4} \end{array}$ | 4. <br> 4.NF.B.3.C <br> Solve. $\begin{array}{rr} 2 \frac{1}{2} & 3 \frac{1}{3} \\ +8 \frac{1}{2} & -\quad 1 \frac{2}{3} \\ \hline 11 & 1 \frac{2}{3} \\ \hline \end{array}$ |
| 5. 4.NF.B.4.C <br> Brian needs to bake 6 batches of cookies. Each batch calls for $3 / 4$ teaspoon of vanilla. How much vanilla will Brain need altogether? $4 \frac{1}{2}$ | 6. <br> 4.NF.C. 5 <br> Solve. $\begin{aligned} & \frac{8}{10}+\frac{17}{100}=\frac{97}{100} \\ & \frac{7}{10}-\frac{24}{100}=\frac{46}{100} \end{aligned}$ |
| 7. 4.NF.C. 7 <br> Compare the decimals using $>,<$, or $=$. $\begin{aligned} 327.09 & <327.12 \\ 45.50 & >45.05 \end{aligned}$ | 8. <br> 4.G.A. 1 <br> Circle the shape that matches the description below. <br> one set of parallel lines, no perpendicular lines, 2 obtuse angles, and 2 acute angles |


| Weekly Math Q | Q3:8 |
| :---: | :---: |
| 1.4.NBT.A.2 <br> Round each number to the nearest$100 ; 387,530 \quad 387,500$100,$000 ; 7,483,746 \quad 7,500,000$$1,000,000 ; 9,376,300 \quad 9,000,000$ | 2. 4.OA.A.2, 4.OA.A. 3 <br> Dean read 8 books during spring break. Each book was 138 pages long. Emily read 6 books. Each book was 186 pages long. Who read more pages? <br> Emily |
| 3. $\text { 4.0А.B. } 4$ <br> What is the greatest common factor of 44 and $12 ?$ <br> 4 <br> What is the least common multiple of 15 and 6 ? | 4. <br> 4.NF.B.3.D <br> Gina has $23 / 4$ cups of milk in the refrigerator. She drinks $11 / 4$ cups of the milk. How many cups of milk are left over? $1 \frac{1}{2}$ |
| 5. <br> 4.NF.B.4.A, 4.NF.B.4.B <br> Solve. $\begin{aligned} & \frac{9}{14} \times 5=3 \frac{3}{14} \\ & 3 \times \frac{5}{7}=2 \frac{1}{7} \end{aligned}$ | 6. <br> 4.NF.C. 6 <br> Convert each fraction to a decimal. $\frac{1}{10}=0.1 \quad \frac{55}{100}=0.55$ <br> Convert each decimal to a fraction. $0.7=\frac{7}{10} \quad 0.99=\frac{99}{100}$ |
| 7. <br> 4.NF.C. 7 <br> Compare the decimals using >, <, or =. $\begin{aligned} & 74.30=74.3 \\ & 89.02<89.2 \end{aligned}$ | 8. <br> 4.G.A.1, 4.G.A. 2 <br> Circle all the shapes that match the description below. <br> 2 sets of parallel lines, 4 right angles |


|  | (e)- Q3: |
| :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> Write the number in expanded form and word form. $\begin{gathered} 8,437,504 \\ 8,000,000+400,000+30,000+7,000+500 \\ +4 \end{gathered}$ <br> Eight million four hundred thirty-seven thousand five hundred four | 2. 4.OA.A.2, 4.OA.A. 3 <br> Tatiana has 894 flowers. She is making bouquets with 8 flowers in each bouquet. <br> When she is done making all of the bouquets, how many flowers will she have left over? |
| 3. <br> 4.NF.A. 2 <br> Compare the fractions using $>,<$, or $=$. $\begin{aligned} \frac{3}{12} & <\frac{1}{3} \\ \frac{7}{9} & <\frac{8}{10} \end{aligned}$ | 4. <br> 4.N..B.3.C <br> Solve. $\begin{array}{rr} 4 \frac{8}{10} & 4 \frac{2}{6} \\ +3 \frac{5}{10} & 1 \frac{4}{6} \\ \hline 8 \frac{3}{10} & \frac{2 \frac{2}{3}}{} \end{array}$ |
| 5. 4.NF.B.4.C <br> There are 20 tables in the cafeteria. $1 / 5$ of them are rectangle shaped. How many tables are rectangle shaped? | 6. <br> 4.NF.C. 5 <br> Solve. 6 $\begin{aligned} & \frac{4}{10}+\frac{43}{100}=\frac{83}{100} \\ & \frac{6}{10}-\frac{27}{100}=\frac{33}{100} \end{aligned}$ |
| 7. 4.G.A.1, 4.G.A.2 <br> Name the triangle. acute isosceles triangle | 8. <br> 4.G.A. 3 <br> How many lines of symmetry does this quadrilateral have? <br> 2 |



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| :---: | :---: | :---: |
| 1. 4.OA.A.2, 4.OA.A. 3 <br> Julie sends 1,484 text messages each month. If there are four weeks in a month, how many text messages does Julie send in one week? | 2. | 4.NF.A. 2 <br> Order the fractions from GREATEST to LEAST. $\begin{array}{cccc} \frac{6}{11} & \frac{3}{7} & \frac{7}{9} & \frac{4}{8} \\ \frac{7}{9} & \frac{6}{11} & \frac{4}{8} & \frac{3}{7} \end{array}$ |
| 3. <br> 4.NF.B.3.C <br> Solve. $\begin{array}{rr} 4 \frac{8}{11} & 4 \frac{4}{7} \\ 3 \frac{6}{11} & 1 \frac{5}{7} \\ \hline 8 \frac{3}{11} & 2 \frac{6}{7} \\ \hline \end{array}$ | 4. | 4.NF.B.4.C <br> There are 5 runners on a relay team. Each runner will run $3 / 7$ of a mile during the race. How many miles will the runners run altogether? $2 \frac{1}{7}$ |
| 5. 4.NF.C. 6 <br> Convert each fraction to a decimal. $\frac{9}{10}=0.9 \quad \frac{73}{100}=0.73$ <br> Convert each decimal to a fraction. $0.4=\frac{4}{10} \quad 0.86=\frac{86}{100}$ | 6. | $\text { 4.G.A.1, 4.G.A.2, 4.G.A. } 3$ <br> Name the shape. Draw all lines of symmetry. |
| 4.MD.A. 1 <br> Fill in the missing numbers. | 8. | 4.MD.A. 3 <br> What is the length of the unknown side? Find the perimeter. <br> $7 \mathrm{~cm} ; 30 \mathrm{~cm}$ $\ldots \mathrm{cm} \begin{array}{r} \mathrm{A}=56 \mathrm{~cm}^{2} \\ 8 \mathrm{~cm} \\ \hline \end{array}$ |


| Weekly Math Quiz ANSWER KEY- Q4:3 |  |  |
| :---: | :---: | :---: |
| 1. <br> 4.NBT.A. 2 <br> Compare the numbers using $>$, <, or $=$. $\begin{gathered} 453,738<1,283,201 \\ 5,488,398>5,448,398 \\ 3,908,548<3,980,111 \end{gathered}$ | 2. | 4.OA.A.2, 4.OA.A. 3 <br> Jimmy mows lawns and earns $\$ 23$ each day. He is trying to save up to purchase an XBOX-One and some games for $\$ 398$. How many days will he need to work to have enough money to make his purchase? How much will he have left over? <br> 18 days; \$16 |
| 3. 4.NF.B.4.C <br> There are 24 students in Ms. Mason's class. $3 / 4$ of the students will be going on the field trip to the zoo. How many students will be going to the zoo? | 4. | 4.NF.C. 5 <br> Solve. 6 $\begin{aligned} & \frac{7}{10}+\frac{85}{100}=1 \frac{55}{100} \\ & \frac{8}{10}-\frac{54}{100}=\frac{26}{100} \end{aligned}$ |
| 5. <br> 4.G.A.1, 4.G.A.2, 4.G.A. 3 Circle all the quadrilaterals | 6. | 4.MD.A. 1 <br> Gina has 5 yards of fabric and Cassie has 12 feet of fabric. Who has more fabric? <br> Gina |
| 7. <br> 4.MD.A. 3 <br> What is the length of the unknown side? Find the area. $3 \mathrm{~m} ; 18 \mathrm{~m}^{2}$ $\qquad$ m <br> $P=18 \mathrm{~m}$ <br> 6 m | 8. | 4.MD.A. 3 <br> Steven measured the length of different insects. Based on the data he collected, what is the difference in length between the shortest and longest insect? $1 \frac{1}{4}$ inches |



