Name: Weekly Math Review – Quarantine Week 3 Teacher: Windell

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| **Monday** | **Tuesday** | **Wednesday** | **Thursday** |
| Find an equivalent fraction.$\frac{8}{9}$ = \_\_\_\_ $\frac{3}{11}$ = \_\_\_\_ | Use Order of Operationsto solve.12 ÷ 3 × (15 - 6) + 3 | Write each fraction in its simplest form.$\frac{18}{4}$ = \_\_\_\_ $\frac{15}{25}$ = \_\_\_  | Use Order of Operationsto solve.(15 ÷ 5 ) + 9 + ( 14 - 5 ) × 3 |
| Find the sum.134,874 + 73,940 | Find the difference.849,832 - 99,154 | Find the product.72,849 x 38 | Find the quotient. \_\_\_\_\_\_\_ 45 ) 29,025 |
| Zoe has 5 pounds of potatoes. She has multiple recipes that require 3/4 pounds of potatoes. How many recipes will she be able to make? | Find the quotient.$\frac{6}{7}$ ÷ $\frac{1}{2}$ = | Tony has 7/8 of a candy bar. He wants to split the bar into servings that are 3/10 of the bar. How many servings can he make? | Find the quotient.$\frac{3}{5}$ ÷ $\frac{2}{9}$ = |
| Find the quotient. \_\_\_\_\_\_ 30 ) 8,240 | Find the quotient. \_\_\_\_\_\_ 14 ) 1,750 | Find the quotient. \_\_\_\_\_\_ 17 ) 3,145 | Find the quotient. \_\_\_\_\_\_ 26 ) 3,484 |
| On Tuesday Katy ran a mile in 8.34 minutes. She ran another mile in 7.89 minutes on Wednesday. What was the total time for both miles? | Find the product.29.4 x 0.18 | Find the sum.389.01 + 74.2 | There are 28 student desks in Ms. Johnson’s. Each desk measures 26.17 inches long. If you were to line up all the desks end-to-end, how long would all the desks be? |
| Joshua’s Math textbook weighs 4.21 ounces. His Social Studies book weighs 3.99 ounces. What is the difference in weight between the two books? | Find the quotient.29.44 ÷ 8 | Find the difference.1,837.11 – 74.908 | 24 boxes of crayons weigh 235.2 ounces. How many ounces is each box of crayons?  |
| What is the **LCM** of 4 and 9? | Use the Distributive Property to express 28 + 42 | What is the **GCF** of 77 and 56? | Angela has 24 golf balls and18 golf clubs. She wants to sell packages of balls and clubs bundled together. What is the greatest number of packages she can sell with no leftover balls or clubs? |
| Find the missing number of each unit rate.$\frac{6}{3}$ = $\frac{?}{1}$ $\frac{30}{10}$ = $\frac{?}{1}$ | Nathan is making a beaded bracelet. For every 5 red beads, there are 3 white beads. What is the ratio of red to white beads? | Write the ratio of stars to hearts in simplest form.Screen Clipping  | An artist can paint4 paintings in 2 hours.What is the artist’s unit rate? |
| The ratio of boys to girls in homeroom is 2:3. If there are 8 boys, how many girls are there? | Complete the table.

|  |  |
| --- | --- |
| X | Y |
| Boys | Girls |
| 2 | 3 |
| 4 | 6 |
| 6 | **?** |
| 8 | **?** |

 | Graph the table.Picture | Josh will take 10 tests in5 weeks at school. How many tests will he have taken after 7 weeks? |

My Work

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| --- | --- |
| Monday | Tuesday |
| Wednesday | Thursday |

My Progress

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| MONDAY# of questions \_\_\_\_\_# correct \_\_\_\_\_I need more help with… \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | TUESDAY# of questions \_\_\_\_\_# correct \_\_\_\_\_I need more help with… \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | WEDNESDAY# of questions \_\_\_\_\_# correct \_\_\_\_\_I need more help with… \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | THURSDAY# of questions \_\_\_\_\_# correct \_\_\_\_\_I need more help with… \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Answer Key - Weekly Math Review – Q1:6

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| **Monday** | **Tuesday** | **Wednesday** | **Thursday** |
| Find an equivalent fraction.Answers may vary$\frac{8}{9}$ = $\frac{16}{18}$ $\frac{3}{11}$ = $\frac{6}{22}$  | Use Order of Operationsto solve.12 ÷ 3 × (15 - 6) + 339 | Write each fraction in its simplest form.$\frac{18}{4}$ $4\frac{1}{2}$ $\frac{15}{25}$ $\frac{3}{5}$  | Use Order of Operationsto solve.(15 ÷ 5 ) + 9 + ( 14 - 5 ) × 339 |
| Find the sum.134,874 + 73,940208,814 | Find the difference.849,832 - 99,154750,678 | Find the product.72,849 x 382,768,262 | Find the quotient. \_\_\_\_\_\_\_ 45 ) 29,025645 |
| Zoe has 5 pounds of potatoes. She has multiple recipes that require 3/4 pounds of potatoes. How many recipes will she be able to make?  6 2/3 | Find the quotient.$\frac{6}{7}$ ÷ $\frac{1}{2}$ = $1\frac{5}{7}$ | Tony has 7/8 of a candy bar. He wants to split the bar into servings that are 3/10 of the bar. How many servings can he make? 2 11/12 | Find the quotient.$\frac{3}{5}$ ÷ $\frac{2}{9}$ = $2\frac{7}{10}$ |
| Find the quotient. \_\_\_\_\_\_\_ 30 ) 8,240274.6 | Find the quotient. \_\_\_\_\_\_ 14 ) 1,750125 | Find the quotient. \_\_\_\_\_\_ 17 ) 3,145185 | Find the quotient. \_\_\_\_\_\_ 26 ) 3,484134 |
| On Tuesday Katy ran a mile in 8.34 minutes. She ran another mile in 7.89 minutes on Wednesday. What was the total time for both miles?16.23 min | Find the product.29.4 x 0.185.292 | Find the sum.389.01 + 74.2463.21 | There are 28 student desks in Ms. Johnson’s. Each desk measures 26.17 inches long. If you were to line up all the desks end-to-end, how long would all the desks be? 732.76 in |
| Joshua’s Math textbook weighs 4.21 ounces. His Social Studies book weighs 3.99 ounces. What is the difference in weight between the two books? 0.22 oz | Find the quotient.29.44 ÷ 83.68 | Find the difference.1,837.11 – 74.9081,762.202 | 24 boxes of crayons weigh 235.2 ounces. How many ounces is each box of crayons? 9.8 oz |
| What is the **LCM** of 4 and 9?36 | Use the Distributive Property to express 28 + 42Answer may vary14(2 + 3) | What is the **GCF** of 77 and 56?7 | Angela has 24 golf balls and 8 golf clubs. She wants to sell packages of balls and clubs bundled together. What is the greatest number of packages she can sell with no leftover balls or clubs? 6 |
| Find the missing number of each unit rate.$\frac{6}{3}$ = $\frac{2}{1}$ $\frac{30}{10}$ = $\frac{3}{1}$ | Screen ClippingNathan is making a beaded bracelet. For every 5 red beads, there are 3 white beads. What is the ratio of red to white beads?5:3 | Write the ratio of stars to hearts in simplest form. 3:1 | An artist can paint4 paintings in 2 hours. What is the artist’s unit rate?30 minutes |
| The ratio of boys to girls in homeroom is 2:3. If there are 8 boys, how many girls are there?12 | Complete the table.

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| --- | --- |
| X | Y |
| Boys |  Girls |
| 2 | 3 |
| 4 | 6 |
| 6 | **9** |
| 8 | **12** |

 | Graph the table. | Josh will take 10 tests in5 weeks at school. How many tests will he have taken after 7 weeks?14 |