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| S | Mon | Tue | Wed | Thu | Fri | Sat |
| This month’s calendar will REVIEW skills students should have learned in 3rd grade and begin to review 4th grade content after it has been taught in class. If they are struggling we will go over the calendar each day in class. It is their responsibility to correct and take down the answers. A grade will not be given for correct or incorrect answers but incomplete calendars or late calendars will result in a lower score. | | | | | | |
| 9 | **First Day!!** 10  With your family go online and look at my website! Solve the ***secret word*** for a prize!  (Clue – There are 4 letters mixed up on different pages of my site.)  <http://www.dvusd.org/Domain/1796>  Secret Word:\_\_\_\_\_\_\_\_\_\_\_\_ | 11  Begin filling in the blank multiplication table on the back of this calendar.  Today complete facts 0, 1, 5, and 10.  What is the rule for multiplying zero and 1? What do you notice about the multiples of 5 and 10?  (2-3 complete sentences) | 12  Continue filling in your multiplication table.  Today try 2, 4 and 8.  What patterns do you notice in the multiples of these numbers?  (2-3 complete sentences) | 13  Continue filling in your multiplication table.  Today try 3, 6, 9.  What patterns do you notice in the multiples of these numbers?  (2-3 complete sentences) | 14  Complete the multiplication table facts 7, 11 and 12.  What patterns or other facts can help you solve for these numbers?  (2-3 complete sentences) | 15 |
| 16 | 17  Mara draws a 6 inch by 8 inch rectangle. She shades one-half of the rectangle. What is the area of the shaded part of Mara’s rectangle?  (Show all work) | 18  1 - Draw an array with 3 rows of 2.  2 - Draw an array with 7 rows of 3.  Write the repeated addition AND multiplication sentence that goes with each problems. | 19  Draw a tape diagram with 5 equal units and 2 stars in the first unit.  What is the value of each unit?  How many units are there?  Write an addition, subtraction, multiplication, and division sentence that could describe this tape diagram | 20  Fill in the missing numbers.  9 + \_ = 10 90 + \_ = 100  11+ \_ = 100 211 + \_ = 300  91 + \_ = 100 291 + \_ = 300  85 +\_ = 100 385 + \_ = 400 | 21  Weekend Practice:  Log in to the online tools we tried today and try some work home.  [www.Tenmarks.com](http://www.Tenmarks.com)  [www.xtramath.org](http://www.xtramath.org)  [www.skoolbo.com](http://www.skoolbo.com)  \*\*Friday’s homework! | 22 |
| 23 | 24  Emily collected $950 selling cookies all day Saturday. Emily’s troop collected 10 times as much as she did. How much money did Emily’s troop raise? Saturday, Emily made 10 times as much as Monday. How much money did Emily collect Monday? | 25  Create a place value chart and represent the numbers 50,679 and 506.709 Next, write the numbers in word and expanded form. | 26  **STUDENTS AND PARENTS:**  **4th Grade Curriculum Night 5:45** in the Media Center. Please attend with your family. We will be discussing the procedures and expectations for this year. Bring your questions!  \_\_\_ Yes we were able to attend  \_\_\_ No we were unavailable | Create a place value chart. 27  Draw disks to represent each number.  Use <, > or = to compare them.  1. (300,000 + 50,000 + 1,000 + 800) AND (six hundred five thousand, nine hundred eight)  2. (5 hundreds 6 ten thousands 2 ones) AND (3 ten thousands 5 hundreds 1 one) | **Half Day** 28  Weekly Work (due Fri):  \_\_\_ 1 assignment on tenmarks.com  \_\_\_ 4 days on xtramath.org **or** skoolbo.com\*\*Parents if internet access is an issue at home send in a note for other options. | 29 |
| 30 | **Calendar Due!** 31  **ALL work completed and attached and parent signature on bottom!** |  |  |  |  |  |

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| Sun | | Mon | Tue | Wed | Thu | Fri | Sat |
| 9 | | **First Day!!** 10  With your family go online and look at my website! Solve the ***secret word*** for a prize!  <http://www.dvusd.org/Domain/1796>  Secret Word: \_\_**HOOT**\_\_\_\_ | 11  Begin filling in the blank multiplication table on the back of this calendar.  Today complete facts 0, 1, 5, and 10. What is the rule for multiplying zero and 1? 0 times anything is 0. 1 times anything is that number. What do you notice about the multiples of 5 and 10? 5 times anything ends in a zero or 5. 10 times anything just moves the number up in place value – “magic zero” | 12  Continue filling in your multiplication table.  Today try 2, 4 and 8.  What patterns do you notice in the multiples of these numbers? The 2’s are always even numbers.4’s are also always even. 8’s are just doubles of the 4’s. 8’s have a pattern in the ones place – 0, 8, 6, 4, 2, 0, 8, 6, 4, 2… | 13  Continue filling in your multiplication table.  Today try 3, 6, 9.  What patterns do you notice in the multiples of these numbers? If you add up the digits in the multiples of 3 they will equal a multiple of 3. The multiples of 6 have a pattern in the ones place – 0, 6, 2, 8, 4, 0… All of the digits in the answer add up to 3, 9 or 6 in that order. 9’s have a lot of fun talking points. | 14 15  Complete the multiplication table facts 7, 11 and 12.  What patterns or other facts can help you solve for these numbers? 7’s have a pattern in the ones – 7, 4, 1, 8, 5, 2, 9, 6, 3, 0. If you know 6 facts you just add one more group. 11’s are just 10’s + 1’s. 12’s are just 10’s + 2’s. Pattern in the ones is 0,2,4,6,8… | |
| 16 | | 17  Mara draws a 6 inch by 8 inch rectangle. She shades one-half of the rectangle. What is the area of the shaded part of Mara’s rectangle?  6 x 8 = 48 -> 48 ÷ 2 = 24  The area of the shaded part of Mara’s rectangle is 24 square inches. | 18  1 - Draw an array with 3 rows of 2.  Check Picture – 3+3 or 2+2+2 = 6 and 3 x 2 or 2 x 3 = 6  2 - Draw an array with 7 rows of 3.  Check Picture – 7+7+7 or 3+3+3+3+3+3+3 = 21 and 7x3 or 3x7 = 21  Write the repeated addition AND multiplication sentence that goes with each problems. | 19  Draw a tape diagram with 5 equal units and 2 stars in the first unit. What is the value of each unit? 2  How many units are there? 5  Write an addition, subtraction (answers could vary – discuss), multiplication, and division sentence that could describe this tape diagram. 2 + 2 + 2 + 2 + 2 = 10, 2 x 5 = 10, 10 – 2 – 2 – 2 – 2 -2 = 0, 10 ÷ 5 = 2 | 20  Fill in the missing numbers.  9 + 1 = 10 90 + 10 = 100  11+ 89 = 100 211 + 89= 300  91 + 9 = 100 291 + 9 = 300  85 +15 = 100 385 + 15 = 400 | 21  Weekend Practice:  Log in to the online tools we tried today and try some work home.  [www.Tenmarks.com](http://www.Tenmarks.com)  [www.xtramath.org](http://www.xtramath.org)  [www.skoolbo.com](http://www.skoolbo.com)  \*\*Friday’s homework! | 22 |
| 23 | **Students should use RDW** 24  Emily collected $950 selling cookies all day Saturday. Emily’s troop collected 10 times as much as she did. How much money did Emily’s troop raise? $9,500 Saturday, Emily made 10 times as much as Monday. How much money did Emily collect Monday? $95 | | 25  Create a place value chart and represent the numbers 50,679 and 506,709 Next, write the numbers in word and expanded form.50, 679 – Fifty thousand, six-hundred seventy nine. 50,000 + 600 + 70 + 9. Check place value chart and other number | 26  **STUDENTS AND PARENTS:**  4th Grade Curriculum Night 5:45 in the Media Center. Please attend with your family. We will be discussing the procedures and expectations for this year. Bring your questions!  \_X\_ Yes we were able to attend  \_\_\_ No we were unavailable | 27  1. (300,000 + 50,000 + 1,000 + 800)  **<** (six hundred five thousand, nine hundred eight)  2. (5 hundreds 6 ten thousands 2 ones) **>** (3 ten thousands 5 hundreds 1 one) | **Half Day** 28  Weekly Work (due Fri):  \_X\_\_ 1 assignment on tenmarks.com  \_**X\_\_** 4 days on xtramath.org **or** skoolbo.com\*\*Parents if internet access is an issue at home send in a note for other options. | 29 |
| 30 | | 31  **Calendar Due!**  **ALL work completed and attached and parent signature on bottom!** |  |  |  | Written answers and strategies will vary some examples have been given. Discuss answers together as a class. For the multiplication patterns create a multiplication clues page/notes etc. to help students review and reinforce their multiplication facts. A great website with lots of strategies for and games for multiplication facts is here - <http://www.dr-mikes-math-games-for-kids.com/times-tables-tips.html> |  |

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