

June 2018

Dear Upcoming 5th Grade Students and Families,

Congratulations on completing 4th grade! You all worked hard to complete such a great year! In efforts to keep your minds sharp over the summer, you will complete one assignment that reinforces the skills you learned in fourth grade. Attached is a calendar for you to complete one assignment each day during the month of July and August. You will record your answers on the blank calendar attached.

The calendar will count as your **first project grade for the first marking period of 5th grade**. If you do not bring the calendar to school on time, you will lose **5 points for each day it is late**. Therefore, try your absolute best and bring it with you by **Friday, August 31, 2018**. This assignment should be done independently and to the best of your ability. You may refer to any 4th grade notes or your workbooks.

You must show all of your work to receive credit. If you require extra paper, please make sure to write your name, label the questions, circle your answers, and staple it to the back of your calendar.

All incoming 5th graders are required to know their multiplication facts through the 12 times tables. If you know them, practice your speed to see how quickly you can recite them! Practice your division facts as well. They are just as important as multiplication!

Enjoy your Summer. See you in August!



June 18th-22nd

Monday

$$\begin{array}{r} 3,673 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ \times 42 \\ \hline \end{array}$$

Tuesday

Round the given number to the nearest hundred: 34,599.

Round the given number to the nearest ten: 546.

Round the given number to the nearest hundred: 5,612.

Wednesday

4,080 - 2,999 = _____ 8,345 - 3,746 = _____

Thursday Find the value of the variable to make an equivalent fraction.

$$\frac{3}{4} = \frac{p}{12}$$

p =

Friday

Last year O'Malley Bakery made 32,472 cookies. This year the bakery made 18,583 cookies. How many cookies did it bake altogether?

_____ cookies

Additional Resources

<http://www.multiplication.com/quiz/multiplication-self-correcting-quizzes>

<http://www.beaconlearningcenter.com/WebLessons/CheckingSubtraction/default.htm>

June 25th-29th

Monday

$$6,012 \div 7 = \underline{\hspace{2cm}} \quad 2,380 \div 4 = \underline{\hspace{2cm}}$$

Tuesday

Round the given number to the nearest hundred: 12,154.

Round the given number to the nearest thousand: 4,123.

Round the given number to the nearest thousand: 12,990.

Wednesday

$$\begin{array}{r} 17,948 \\ - 7,871 \\ \hline \end{array}$$

$$\begin{array}{r} 86,297 \\ - 27,024 \\ \hline \end{array}$$

Thursday

Find a fraction equivalent to $\frac{2}{3}$.

$$\frac{2}{3} = \frac{18}{z}$$

Friday

Jackie has 95 baseball cards, 75 basketball cards, and 100 football cards. How many sports cards does Jackie have in all?

 cards

Additional Resources

<https://www.khanacademy.org/>

http://www.internet4classrooms.com/online_practice/common_core/math_mathematics_4th_fourth_grade/quiz_subtract_five-digit_from_six-digit_number_4th_fourth_grade_math_mathematics_question_1.htm

July 2nd-6th

Monday

$$\begin{array}{r} 7,194 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ \times 72 \\ \hline \end{array}$$

Tuesday

Round the given number to the nearest ten thousand: 23,788.

Round the given number to the nearest hundred thousand: 193,895.

Round the given number to the nearest hundred: 995.

Wednesday

7,096 - 2,341 = _____ 12,451 - 9,812 = _____

Thursday

Find fractions equivalent to $\frac{6}{8}$.

$$\frac{6}{8} = \frac{x}{24} \quad x = \underline{\quad}$$

$$\frac{6}{8} = \frac{y}{4} \quad y = \underline{\quad}$$

Friday

The floor of a meeting room is covered with a pattern of square tiles. The tiles are in 58 rows with 40 tiles per row. How many tiles are covering the floor?

_____ tiles

Additional Resources

<https://www.ixl.com/math/grade-4>

<http://www.arcademics.com/games/island-chase/island-chase.html>

July 16th-20th

<p><u>Monday</u></p> <p>781 X 7= _____ 84 X 44= _____</p>	<p><u>Tuesday</u></p> <p>Round the given number to the nearest ten: 291. _____</p> <p>Round the given number to the nearest hundred: 971. _____</p> <p>Round the given number to the nearest thousand: 931,545. _____</p>		
<p><u>Wednesday</u></p> <table border="0" style="width: 100%;"><tr><td style="text-align: left;">$\begin{array}{r} 318,378 \\ - 25,300 \\ \hline \end{array}$</td><td style="text-align: right;">$\begin{array}{r} 427,495 \\ - 49,787 \\ \hline \end{array}$</td></tr></table>	$\begin{array}{r} 318,378 \\ - 25,300 \\ \hline \end{array}$	$\begin{array}{r} 427,495 \\ - 49,787 \\ \hline \end{array}$	<p><u>Thursday</u></p> <p>Find an equivalent fraction for $\frac{60}{100}$ using 10 as the new denominator.</p> <p>_____</p> <p>Find $\frac{60}{100} + \frac{6}{10}$</p> <p>_____</p>
$\begin{array}{r} 318,378 \\ - 25,300 \\ \hline \end{array}$	$\begin{array}{r} 427,495 \\ - 49,787 \\ \hline \end{array}$		
<p><u>Friday</u></p> <p>Ari and his 3 brothers want to take a school trip to Washington, D.C. They have \$320 saved. Each of them will save \$18 a week until they have at least \$647 to pay for the trip. How much money will they save after 4 weeks?</p> <p>\$ _____</p> <p>How much more money do they need to pay for the trip?</p> <p>\$ _____</p>	<p><u>Additional Resources</u></p> <p>http://www.sheppardsoftware.com/mathgames/fractions/mathman_im_proper_fractions.htm</p> <p>http://www.arcademics.com/games/island-chase/island-chase.html</p>		

July 23rd-27th

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July 30th-August 3rd

<p><u>Monday</u></p> <p>2,944 X 9= _____ 28 X 67= _____</p>	<p><u>Tuesday</u></p> <p>Round the given number to the nearest hundred: 923. _____</p> <p>Round the given number to the nearest thousand: 13,744. _____</p> <p>Round the given number to the nearest ten 124. _____</p>		
<p><u>Wednesday</u></p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center; width: 50%;"> $\begin{array}{r} 17,603 \\ -12,453 \\ \hline \end{array}$ </td> <td style="text-align: center; width: 50%;"> $\begin{array}{r} 90,909 \\ -12,121 \\ \hline \end{array}$ </td> </tr> </table>	$\begin{array}{r} 17,603 \\ -12,453 \\ \hline \end{array}$	$\begin{array}{r} 90,909 \\ -12,121 \\ \hline \end{array}$	<p><u>Thursday</u></p> <p>Find fractions equivalent to $\frac{6}{12}$.</p> <p>$\frac{6}{12} = \frac{x}{24}$ $x =$ _____</p> <p>$\frac{6}{12} = \frac{y}{4}$ $y =$ _____</p>
$\begin{array}{r} 17,603 \\ -12,453 \\ \hline \end{array}$	$\begin{array}{r} 90,909 \\ -12,121 \\ \hline \end{array}$		
<p><u>Friday</u></p> <p>Brianna spent \$65 on necklaces and bracelets at a crafts fair. She spent \$23 on bracelets and the rest on necklaces. If the necklaces all cost the same and Brianna bought 3, how much did each necklace cost?</p> <p>\$ _____</p>	<p><u>Additional Resources</u></p> <p>http://www.beaconlearningcenter.com/WebLessons/CheckingSubtraction/default.htm</p>		