

June 2018

Dear Upcoming 4th Grade Students and Families,

Congratulations on completing 3rd 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 third 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 4th 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 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 4th graders are required to know their multiplication facts through the 10 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!



July 3rd-7th

Monday

Which of the following strategies can help you solve 3×8 ?
Choose the **two** answer choices below.

- $(3 \times 4) + (3 \times 4)$
- $(3 \times 3) + (8 \times 8)$
- $(3 \times 8) + (1 \times 8)$
- $(1 \times 3) + (1 \times 8)$
- $(1 \times 8) + (2 \times 8)$

Tuesday

$12 \div 3 = \underline{\hspace{2cm}}$

$36 \div 6 = \underline{\hspace{2cm}}$

$20 \div 4 = \underline{\hspace{2cm}}$

$32 \div 8 = \underline{\hspace{2cm}}$

$35 \div 7 = \underline{\hspace{2cm}}$

$42 \div 6 = \underline{\hspace{2cm}}$

Wednesday

What is the value of the underlined number?

383

Thursday

$$\begin{array}{r} 86 \\ - 75 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ - 13 \\ \hline \end{array}$$

Friday

Derek saved \$38 in March. He saved \$21 in April and \$34 in May. Then Derek spent \$86 on a keyboard. How much money does Derek have left?

Additional Resources

Mathfactscafe.com

Use this site to practice multiplication and division facts

July 17th-21st**Monday**

Complete the following facts:

$4 \times 7 =$

$11 \times 7 =$

$9 \times 8 =$

$6 \times 8 =$

$7 \times 7 =$

$5 \times 12 =$

$4 \times 4 =$

$10 \times 3 =$

Tuesday

The dividend is 24 and the divisor is 4. What is the quotient?

Wednesday

What is the value for the underlined digit?

$28\underline{1} = \underline{\hspace{2cm}}$

$\underline{1}28 = \underline{\hspace{2cm}}$

$\underline{7}\underline{7}\underline{7} = \underline{\hspace{2cm}}$

$34\underline{5} = \underline{\hspace{2cm}}$

Thursday

$$\begin{array}{r} 615 \\ - 506 \\ \hline \end{array} \quad \begin{array}{r} 567 \\ - 123 \\ \hline \end{array}$$

Friday

Kathleen wants to ride the Ferris wheel, the roller coaster, and the log ride. The Ferris wheel costs 2 tickets, the roller coaster costs 5 tickets and the log ride costs 6 tickets. Kathleen has 6 tickets. How many more tickets should Kathleen buy?

Additional Resources

Khanacademy.com
ixl.com

Use this site to practice any math skill

July 24th- July 28th

Monday

Find the area and perimeter of the shape below:



Area = _____

Perimeter = _____

Tuesday

What expression can help you divide $12 \div 3$?

- a. 2×3
- b. 3×3
- c. 4×3
- d. 5×3

Wednesday

Find the missing value for the following 3-digit numbers:

$$191 = 100 + \underline{\quad} + 1$$

$$345 = \underline{\quad} + 40 + 5$$

$$231 = 200 + \underline{\quad} + 1$$

$$469 = 400 + 60 + \underline{\quad}$$

$$784 = 700 + \underline{\quad} + 4$$

Thursday

$$903 - 538 =$$

$$771 - 453 =$$

Friday

Kelly wants to decorate her room with a mirror and 3 decals. If the mirror costs \$12 and the decals are \$7 each, how much will Kelly have to spend?

Work Space for Friday word problem

July 31st-August 4th

Monday

Fill in the missing blanks below.

$900 \times 1 =$

$5 \times 6 = \underline{\quad} \times 5$

$(9 \times 3) \times 2 = \underline{\quad} \times (3 \times \underline{\quad})$

$7 \times 0 =$

Tuesday

Sam wrote five numbers. Which of Sam's numbers can be divided by 6 equal groups with 0 left over? Choose the 3 correct answers.

- 56
- 54
- 48
- 36
- 32

Wednesday

Build a 3-digit number from the following parts:

$200 + 30 + 3 = \underline{\hspace{2cm}}$

$500 + 20 + 1 = \underline{\hspace{2cm}}$

$100 + 40 + 8 = \underline{\hspace{2cm}}$

$900 + 90 + 9 = \underline{\hspace{2cm}}$

$600 + 50 + 2 = \underline{\hspace{2cm}}$

Thursday

$$\begin{array}{r} 899 \\ - 432 \\ \hline \end{array} \quad \begin{array}{r} 513 \\ - 344 \\ \hline \end{array}$$

Friday

Marta saved up \$30. Then she got \$11 for her allowance. Marta spent \$6 on a pair of gloves, \$7 on a winter hat, and \$16 on a scarf. How much money does Marta have left?

\$_____

Additional Resources

Multiplication.com
Funforthebrain.com

Use the websites above to practice math skills in a game form!

August 7th-11th

Monday

$6 \times \underline{\quad} = 42$

$8 \times 11 =$

$6 \times 9 =$

$7 \times 4 =$

$\underline{\quad} \times 8 = 56$

$12 \times \underline{\quad} = 36$

$4 \times 5 =$

$7 \times \underline{\quad} = 70$

Tuesday

Franklin says that if he divides 40 by 5, he will get 8. Jeff says that 40 divided by 5 is 9. Who is correct?

- a. Franklin is correct.
- b. Jeff is correct.
- c. Both are correct.
- d. Neither one is correct.

Wednesday

Build a 4-digit number from the following parts:

$1,000 + 300 + 40 + 9 = \underline{\hspace{2cm}}$

$4,000 + 700 + 90 + 6 = \underline{\hspace{2cm}}$

$8,000 + 100 + 40 + 7 = \underline{\hspace{2cm}}$

Find the missing value:

$1,790 = 1,000 + 700 + \underline{\quad} + 0$

$239 = \underline{\quad} + 30 + 9$

$2,121 = 2,000 + \underline{\quad} + 20 + 1$

Thursday

$391 - 274 =$

$426 - 342 =$

Friday

The school cafeteria ordered forty-two red apples and seven green apples for students lunches. Only nine students wanted fruit, how many extra apples did the cafeteria have?

Additional Resources

Mathfox.com

Use this website to practice math skills in a fun way.

