

Incoming Grade 4

June 2018

Name _____

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
					1 Last Day of School CONGRATULATIONS!	2
3	4 Count the coins in your piggy bank or wallet. Write that amount with the ¢ sign and \$ notation.	5 Draw a place value chart and label the columns from the hundredths to hundred thousands places.	6 Go to www.topmarks.co.uk . Select <i>Hit the Button</i> and choose any area that you need to practice for 30 minutes.	7 Clap your hands while counting by 2s up to 100. Can you go beyond 100? How high can you count by 2s?	8 While cooking, help your parent(s) measure the ingredients.	9
10	11 Go to www.mathplayground.com . Play <i>Penguin Jump</i> for 30 minutes.	12 Run in place while counting by 5s from 100 to 200. Can you count beyond 200? How high can you count?	13 Explain the difference between <i>place</i> and <i>value</i> to your parent(s). Research on the internet to verify.	14 Go to www.funbrain.com . Choose an appropriate level of <i>Subtraction Tic-Tac-Toe</i> and play for 30 minutes.	15 Use index cards or scratch paper to make our own \times/\div flash cards for facts to 100. Use them during commercials or in the car!	16
17	18 Explain the meanings of <i>factor</i> and <i>product</i> to your parent(s). Research on the internet to verify.	19 Each time you eat, look at the clock. Say the time that you begin and end each meal. Which meal lasted longest?	20 Count multiples of 10 to 100 while hopping on one foot. Switch feet and count backwards from 100 by 10s. Repeat 3 times.	21 Estimate the number of inches across your dining room table. What tool would you use? Measure to find the actual length.	22 Look in your refrigerator. Can you find at least 2 items with the same number of ounces? calories?	23
24	25 Today is the 25th. How many singles make \$25? How many five dollar bills make \$25? Can you make \$25 using only \$10	26 Roll 2 dice. Find their product, then subtract from 100. Use scratch paper to record your thinking. Repeat 5 more times.	27 Do push-ups while counting by 3s up to 30. How many push-ups did you do?	28 The sum of 2 numbers is 100. List 5 different pairs of addends that have a sum of 100.	29 Do jumping jacks while counting by 5s up to 150.	30

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1	2 Write 8 multiplication facts with a product of 24. Write a related division or repeated addition fact beside each.	3 Do squats while counting by 2s. Start with the number 50 and count up to 60.	4 You find 100 pebbles. Draw 5 different array models to show equal groups.	5 List the ages of the people living in your house. What is the sum of their ages? Round this sum to the	6 Go on a quadrilateral hunt around your house. List the name/location of each quadrilateral you find.	7
8	9 Add the number of letters in the alphabet, cards in a deck, and months in a year. What is the sum?	10 Do toe-touches while counting by 4s to 40. Can you count beyond 40? Repeat counting backward from 40 by 4's.	11 Play a card game with a parent or friend. (Rummy, Poker, Go Fish, etc.) You be the scorekeeper.	12 Open a book to any page. Estimate the number of words on the page. Count to verify.	13 Go to www.arcademics.com . Choose <i>Grade 3</i> , then play <i>Tractor Multiplication</i> for 30 minutes.	14
15	16 The date is 07-16-18. What is the sum of these numbers? What is the difference between this amount and	17 Go to www.mathplayground.com . Click the Multiplication tab, then play <i>Swimming Otters</i>	18 Count the number of forks and spoons in your silverware drawer. Is this amount odd or even? How	19 Flip a coin 100 times. Make a tally chart to show your results. Write the total for <i>heads</i> and <i>tails</i> as fractions of	20 Play Solitaire or War using a deck of cards. What kinds of math do you use when you play these games?	21
22	23 Write your telephone number (including area code). Estimate the sum, then add all 10 digits. Were you close? How close?	24 Roll a dice 4 times. Make the largest and smallest numbers possible. Repeat 5 times. Draw a number line and mark the numbers on the line.	25 Go to www.learninggamesforkids.com . Click on <i>Math Games, Grade 3, Number Sense</i> . Play <i>Match-It</i> for 30 minutes.	26 Draw 4 rectangles. Partition into <i>halves, thirds, fourths, and eighths</i> . Label each part. Do you see a pattern?	27 Draw a line approximately 27 centimeters long. Use a ruler to measure your line. Were you close? How close?	28
29	30 Go to www.sheppardsoftware.com . Click on <i>Math Games</i> , then play <i>Fruit Splat</i> for 30 minutes.	31 Make a chart showing at least 10 different coin combinations that equal \$100.				

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August 2018

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Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
			1 Estimate the length of your hallway/driveway to the nearest yard. Measure to verify. What tool will you use?	2 Play your favorite board game with a friend/parent. Identify at least 3 math skills/strategies you used.	3 Use your \times flashcards to play War with a parent/friend. Each player must answer their flashcard, then agree who has the largest product.	4
5	6 Use the numbers 7, 8, and 56 to write a set of related facts. Draw a Number Bond or Bar Model to match.	7 March in-place while counting by 20s up to 1000. Can you count higher than 1000? How is this similar to counting by 2s?	8 Measure your height in both centimeters and inches. Why are there more centimeters?	9 Go to www.arcademics.com . Play <i>any game of your choice</i> for 30 minutes.	10 Today is the 12th. Make a list of 3 or more things that are bought or stored in a dozen.	11
12	13 First Day of School HAVE A GREAT DAY!!!	14	15	16	17	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31