Incoming Grade 4
June 2019

Name_____

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
					Last Day of School **CONGRATULATIONS!**	**1**
2	**3** **Count the coins in your piggy bank or wallet. Write that amount with the ¢ sign and $ notation.**	**4** **Draw a place value chart and label the columns from the hundredths to hundred thousands places.**	**5** **Go to www.toytheater.com. Click on the *Math* tab, then play *Area Climber* for 30 minutes.**	**6** **Clap your hands while counting by 2s up to 100. Can you go beyond 100? How high can you count by 2s?**	**7** **While cooking, help your parent(s) measure the ingredients.**	**8**
9	**10** **Go to www.mathplayground.com. Play *Penguin Jump* for 30 minutes.**	**11** **Run in place while counting by 5s from 100 to 200. Can you count beyond 200? How high can you count?**	**12** **Explain the difference between *place* and *value* to your parent(s). Research on the internet to verify.**	**13** **Go to www.funbrain.com. Choose an appropriate level of *Subtraction Tic-Tac-Toe* and play for 30 minutes.**	**14** **Use index cards or scratch paper to make our own ×/÷ flash cards for facts to 100. Use them during commercials or in the car!**	**15**
16	**17** **Explain the meanings of *factor* and *product* to your parent(s). Research on the internet to verify.**	**18** **Each time you eat, look at the clock. Say the time that you begin and end each meal. Which meal lasted longest?**	**19** **Count multiples of 10 to 100 while hopping on one foot. Switch feet and count backwards from 100 by 10s. Repeat 3 times.**	**20** **Estimate the number of inches across your dining room table. What tool would you use? Measure to find the actual length.**	**21** **Look in your refrigerator. Can you find at least 2 items with the same number of ounces? calories?**	**22**
23 **30**	**24** **Roll 2 dice. Find their product, then subtract from 100. Use scratch paper to record your thinking. Repeat 5 more times.**	**25** **Today is the 25th. How many singles make $25? How many five dollar bills make $25? Can you make $25 using only $10 bills? Why or why not?**	**26** **Do push-ups while counting by 3s up to 30. How many push-ups did you do?**	**27** **The sum of 2 numbers is 100. List 5 different pairs of addends that have a sum of 100.**	**28** **Do jumping jacks while counting by 5s up to 150.**	**29**

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July 2019

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

Incoming Grade 4
August 2019

Name_____

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