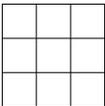


JULY 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3 Read <b>100 Days of School</b> by Trudy Harris. Find 5 different ways to reach 100. Record each way.	4 Play <b>Tens Go Fish</b> . Remove the face cards from a deck of cards. Deal 5 cards to each player. Each player looks for cards that make 10, and they draw new cards from the deck to replace them. Players take turns asking each other for a card that will make 10 with a card from their hand. A player's turn is over when no more pairs can be made. The game is over when there are no more cards. Both players record their combinations of 10.	5 Go on a Shape Hunt around your home. Look for items shaped like a square, rectangle, and a triangle. Draw and label the items.	6 Sort the laundry into categories (owner, color or item type). Make a bar graph and compare the categories. How many more? Less?	7 Play <b>Compare</b> . Remove the face cards from a deck of cards. Remember an Ace is the same as 1. Pass out all cards in the deck among all of the players. Each player flips over two cards at the same time and finds the sum. The one with the larger sum takes the cards. If the sums are the same, turn over 2 more cards. The player with the largest sum keeps all four cards.	8
9	10 Roll two dice and practice addition and subtraction by adding or subtracting the two numbers.	11 Are the equations "true" or "false"? Explain. $3 + 4 + 2 = 4 + 5$ $5 + 3 = 8 + 1$	12 Here is a list of numbers: 1 5 10 50 100 Add the following numbers so all numbers will be listed in order from least to greatest. 49, 7, 22, 98, and 3	13 Read <b>Alexander, Who Used to Be Rich Last Sunday</b> by Judith Viorst. Keep track of how you spend \$1.00.	14 Jump rope and count by tens to 100. Try counting backwards.	15
16	17 Read <b>The Button Box</b> by Margarett Reid. Find a collection at home and sort it. Compare how many in each category.	18 Play a strategy game like Mancala or Connect Four. Would you use the same strategy the next time you play? Why?	19 Tell the time that you go to bed to the closest hour or half hour. Draw a picture of the clock's hands for that hour.	20 Blow a marble, a bottle cap and a pencil across a table. Measure using inches or cm how far they go. Which goes the farthest? By how much?	21 Today's number is 18. Make 18 by: -Adding two numbers -Subtracting two numbers -Adding three numbers	22
23/30	24/31 Try a worksheet from this website: <a href="http://gregtangmath.com">http://gregtangmath.com</a> Take up to 20 pennies. Put some in each hand. Show 1 hand and have an adult figure out how many are hiding. Switch.	25 If you save two cents every day in the month of July, how much money will you have saved at the end of the month?	26 Read <b>98, 99...Ready or Not, Here I Come!</b> by Teddy Slater. Play hide & go seek counting backwards from different numbers to 100.	27 Visit the math section of kids.gov. What new math did you learn?	28 How many squares are in this picture? 	29

## AUGUST 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 Using a ruler, find 3 things longer than 12 inches and 3 things shorter than 12 inches.	2 5 people their phone numbers. Add the digits of each phone number together. Who's phone number has the highest value?	3 Visit the website <a href="http://www.funbrain.com">www.funbrain.com</a> and do some math. Record what you did.	4 Read <b>Super Sand Castle Saturday</b> by Stuart Murphy. Make a sand castle and describe the 3D shapes.	5
6	7 Write down the time you eat dinner to the nearest half hour for each day this week. Example: 6:30 or 5:00.	8 Go to the park and draw the shapes you see. Do you see more rectangles than triangles?	9 Read <b>The Doorbell Rang</b> by Pat Hutchins. Make cookies with your family! Can you share them equally? How many are left over?	10 Play a strategy game like Checkers or Connect Four. Would you use the same strategy the next time you play?	11 In one blow, how many bubbles can you make? What are the most bubbles you can blow at one time? How many blows till it take to get to 100?	12
13	14 How many different ways can you cut a sandwich into fourths? Try it with real or paper sandwiches.	15 Write a story problem to go with $6 + 8$ . Now write a subtraction problem for $14 - 6$ .	16 <b>Play Tens Go Fish.</b> Remove the face cards from a deck of cards. Deal 5 cards to each player. Each player looks for cards that make 10, and they draw new cards from the deck to replace them. Players take turns asking each other for a card that will make 10 with a card from their hand. A player's turn is over when no more pairs can be made. The game is over when there are no more cards. Both players record their combinations of 10.	17 Ask 10 people their favorite kind of pizza. Record your data in a chart or graph. Compare the results by looking at how many more like one type of pizza.	18 How much do I have if I have 1 quarter, 2 dimes, and 1 nickel? Can you show that value with other coins?	19
20	21 Visit the website <a href="http://www.aplusmath.com">www.aplusmath.com</a> and play Hidden Picture in the Game Room.	22 Use these numbers in a story problem: 18, 9, 9. Ask an adult to solve your story problem.	23 Go to the library and read books about money.	24 Play Crazy Eights, Checkers, or Connect Four.	25 Build something with 20 blocks or legos. Describe your structure and the shapes you used.	26
27	28 Gather a handful of coins with a value less than \$2.00. Calculate the total.	29 50 is the answer. What could the question possibly be?  Challenge yourself to think of more questions.	30 Hold an ice cube in your hand. Count by 2's until it melts. Did you count to more or less than 100?	31		

_____ # of Activities Complete X _____	_____ (Parent Signature)
--	--------------------------