

# Entering 1<sup>st</sup> Summer Math Calendar

JULY 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3 Toss ten pennies. How many heads? How many tails? Try again! Did you get the same result?	4 Go to the grocery store. In your shopping cart, practice counting what you see. How many pieces of fruit? How many eggs in a carton?	5 Hop on your right foot and count how many hops you do! How on your left foot. What foot could you do more hops on? Compare.	6 Ask your family which food they would like at a cookout. Which food did people want the most? Which food did people want the least?	7 Count backwards how long it will take you to put on your shoes. For example, 20 seconds. 20, 19, 18, ...	8
9	10 Grab a handful of objects. (Pennies, beads, marbles, ...) Guess how many there are. Count your objects. Were you close to your estimate?	11 Keep track of the weather for one week. How many sunny days? Rainy days? How many more sunny than rainy days?	12 Count the people that live in your house with you. How many toes do they have altogether? How many fingers?	13 Write your name on a piece of paper. How many letters are there in your name? How many letters are there in the names of all your family?	14 Walk around the house. How many steps does it take you to get around your house? Then try giant steps. Which used more steps?	15
16	17 How many jumping jacks can you do in one minute? Is it more or less than 20? How do you know?	18 Read a counting book and then make one of your own. Did you decide to make it counting forward or backwards?	19 Make a picture using 2 circles, 3 triangles, and some rectangles. Explain how you made it to someone!	20 Read <b>Shape, Shape, Shapes</b> by Tana Hoban. Walk outside. What shapes do you see? Draw all the shapes you see.	21 Look at some of your toys. Try to sort them into groups. How many are in each group? How did you sort them?	22
23/30	24/31 Explore <a href="http://www.playkidsgames.com">http://www.playkidsgames.com</a> What math did you learn?	25 Count backwards starting at 10... 15... 20... 25...	26 Make numbers or shapes out of play dough.	27 Read <b>The Button Box</b> by Margarette Reid. Find a collection in your house to sort. How many in each group.	28 How long is your room? Measure with blocks or toys. Measure with your feet. Which was more? Which is less?	29

## AUGUST 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 Name five different places you see numbers outside. (On street signs, stores, license plates...) Draw a picture of the places.	2 Bobby Bear is missing 5 buttons on his jacket. How many ways can you use blue and red buttons to finish his jacket? Draw a picture of all your ideas.	3 Draw what you are doing at 2 different times today when the minute hand of the clock is on the '12'.	4 Do a yes/no survey asking the people in your house, "Do you like the rain?" Circle which side has the most answers.	5
6	7 Visit the math section of kids.gov. What new math did you learn?	8 Roll two number cubes or dice and add the two numbers together. How many times did you have to roll to get a 12? Try again.	9 Play a strategy game- Connect 4 or Checkers. Did your strategy work? Will you try a different strategy the next time you play?	10 Estimate how many spoonfuls it will take to finish your cereal. Count each spoonful as you eat. How close were you to your estimate?	11 Go around your house and count the windows and doors. Are there more windows or doors? Draw the one with more.	12
13	14 Pick a number from 1 – 12. Find that number around your house! Look at clocks, phones, books, magazines, etc. Pick another number.	15 Read <b>Ten Black Dots</b> by Donald Crews. Name different objects that come in groups of 1, 2, 3, ... Make your own book.	16 I am thinking of a number. It was 1 ten and 5 ones. What number am I thinking of? Make up some riddles using tens and ones.	17 Visit starfall.com or other math website for kids and play a math activity. What did you learn?	18 Practice "counting" on from other numbers than 1. Example: Start at 4, 5, 6... Start at 17, ... Start at 32, ...	19
20	21 Build something with 20 blocks or legos. Describe your structure and the shapes you used.	22 Play with bubbles. How many can you blow in one minute?	23 Set the table for dinner! How many plates do you need to put out? How many forks? How many glasses? Make sure everyone has a place!	24 Describe 2 different way to make 10 cents.	25 Draw and label a picture of your family from tallest to shortest.	26
27	28 Play <b>Compare</b> . <div style="border: 1px solid black; padding: 2px; width: fit-content;">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 one card at the same time. The player with the higher number keeps both cards. If the two cards are the same, turn over another card. The player with the higher number keeps all four.</div>	29 Count the number of steps it takes to get from your front door to the refrigerator. Represent this number.	30 Find 10 coins in your house. What do they add up to? Is it more or less than 25 cents?	31		

_____ # of Activities Complete X _____ (Parent Signature)
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