# Math Choice Board for INCOMING Second Graders
## July

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| The three numbers in my fact family are 7, 3,and 10. What are 2 addition and 2 subtraction number sentences you can make using these numbers? | Blow bubbles outside. Estimate how many bubbles you think you can blow at once. More than 5? More than 10? | Fill in the blank with >, <, =.<br><br>15 _____ 11<br>71 _____17<br>48 _____48<br>72 _____67 | Make a guess/estimate about how many jumping jacks you can do in one minute. Now try it and see if you are right. | Circle the fourth number. 6,F,F,A,2,8,9,A,D,D,7,2,D Circle the fifth letter. F,7,D,1,B,9,F,A,5,3,D,5,F |
| How many trees can you count looking out your window? | 3 tens + 5 ones = _____<br>2 tens + 3 ones = _____<br>6 tens + 2 ones = _____<br>5 tens + 0 ones = _____ | Toss a penny 25 times. Use tally marks to record how many times it landed on heads and tails. | Find things in your house that are in the shapes of circles, triangles, squares, and rectangles | Write 4 different names for 19.<br><br>Example: 9 + 9 + 1 |
| Fill in the missing numbers. 2, 4, _____, 8, _____<br><br>64, ___,___,___,72, 74, 76,<br><br>___, 80, ___, ___, 86 | Find an object in your house (a fork, marker, etc.) use it to measure 5 different items. Which object was the largest? | **Free Space** | Circle the ones digit in each number.<br><br>22    58    100    4<br><br>60    47    123    567 | Create a pattern using sidewalk chalk on your driveway. Challenge your family to continue the pattern. |
| If you have 12 Skittles and you share them EQUALLY with your cousin, how many will each of you get? | If I have 3 motorcycles, 2 cars, and 2 tricycles, how many wheels are there in all? Draw pictures to figure it out. | Annie has eight tickets to the play. She gave Jess a ticket. She gave two tickets to Jen. How many tickets does Annie have left? | Stand out front of your house or a building. What is above the building?What is beside? Is there anything below? | There are 11 combinations of 10. How many number sentences can you write? Example: 8 + 2 = 10 |
| Look at a calendar. Record with a tally how many of each number you find! Which number had the largest tally? | Skip count by 5's from 20 to 120. | Write these numbers in order from smallest to largest.<br><br>71, 56, 65, 37, 88, 73 | You have 3 dimes, 3 nickels and 3 pennies. How much money do you have? | Sarah started school with 9 pencils on her desk. She only has 5 now. How many pencils has she used? |

# Math Choice Board for INCOMING Second Graders

## August

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| Katie was 6 years old when she lost her first tooth. Now she is 5 years older. How old is Katie now? (Use a number line.) | Go on a walk around the block. Create a tally for each squirrel and bird you see. Which did you see more of? How do you know? | Draw the number 47 using base ten blocks. Then draw the number that is ten more and ten less than 47. | Order some shoes in your house from largest to smallest. Who has the biggest shoe? Who has the smallest? | Tell the time that you wake upand then go to bed. Draw a picture of the clock's hands to show that time to the nearest hour or half hour. |
| Find some coins in your house. What pictures and numbers do you see on the coins? What colors are they? What are their names? | Cross out the equations that are false.<br><br>9 + 4 = 13  3 + 8 = 10<br>8 + 7 = 15  2 + 11 = 12<br>7 + 9 = 17  7 + 5 = 12<br>5 + 6 = 11  8 + 8 = 15 | Collect 10 objects (rocks, sticks, marbles etc.) Put all 10 objects in a group. Close your eyes and have your parents take away some objects. Count to see how many they took away! | Play Numbers on the Go! Have your parent choose a number between 0-10. First person to find the number on the walk wins. Repeat with a different number. | Write the numbers:<br><br>Eleven _____<br>Thirteen _____<br>Twenty-one _____<br>Two hundred fifty three _____ |
| Count how many objects come out of each grocery bag when you return from a grocery shop. Why did some bags have more and less? | Write the number:<br><br>4 ones, 6 tens, 8 hundreds<br>7 tens, 3 ones, 2 hundreds<br>5 hundreds, 5 tens, 5 ones | **Free Space** | If you have 2 dimes, 1 nickel, and 4 pennies, how much money do you have? | Bobby ate 9 cookies and Jimmy ate 3 cookies. How many more cookies did Bobby eat than Jimmy? |
| Create an exercise pattern (e.g. jumping jack, touch the floor, jump to the sky, repeat). Can you complete your pattern 5 times? | Collect 5 random objects outside. Which object is the heaviest? Which object is the lightest? How do you know? | What number comes after 16? What number comes before 30? What numbers come before and after 57? | I saw 3 cats and 2 dogs outside. How many legs did I see? Draw a picture and count. | Write the single digit "doubles" in equations.Now write the "near doubles" Example:<br>5 + 5 = 10 5 + 6 = 11 |
| Take a walk around your house. Where can you find numbers in your home? | Lay out a blanket on the grass. Lie down and stare at the clouds! What shapes do you see? | What comes before and after?<br>_____, 85, _____<br>_____, 69, _____<br>_____, 100, _____ | True or False?<br>4 + 1 = 10 - 5 _____<br>12 - 6 = 11 - 7 _____<br>4 - 0 = 14 - 4 _____<br>9 + 9 = 20 - 2 _____ | Go out and play. Summer is almost over. |