

## Summer Math Activities for Students Entering 3rd Grade - June

Record all the ways you can use pennies, nickels and dimes to make 75 cents.	How many 2-digit numbers can you think of whose digits add together to total 11? Ex. 9 and 2; $9+2=11$	Write 5 numbers between 1,230 and 1,250.	How many centimeters are in 2 meters?	Use the digits 3, 5, 7, 8. What is the smallest number you can create? The largest?	Write a 2-digit number with 8 in the tens place. Write a 3-digit number with a 9 in the tens, 6 in the thousands, 7 in the hundreds.	Play Life, Concentration, Checkers or Rummy with a friend.
What number is 100 more than 219? What number is 100 less than 654?	Count backwards by 2s using numbers 1-100.	If there are 50 chairs, how many legs are there?	The 3 numbers in my family are 8, 4, and 12. What two addition and two subtraction sentences can you make?	Set the table for dinner. How many utensils will you need for 6 plates? 8 plates? for 12 plates?	Roll two dice together and add to find the sum. Record the sum. Do this 25 times. Create a bar graph with results. What do you notice?	I am thinking of an odd number. It is greater than 33 and less than 40. You say it when you skip count by 5s. What number am I?
A third grader needs about 10 hours of sleep a night. If Kelly has been sleeping for $7\frac{1}{2}$ hours, how many more hours of sleep does she need?	Count forward and backwards by 10 from 4000 to 5000.	I'm thinking of 50 cents. What are some other names for 50 cents?	Dan went to the zoo with his Mom, his 11 year old brother and his 7 year old sister. It costs \$7 for adults and \$3 for kids. How much did it cost to get into the zoo?	The slowest snails in the world move at a speed of about 22 inches an hour. How many inches do these snails move in half an hour?	People take approximately 12 breaths a minute when they are relaxed. How many breaths do they take in two minutes? 3 minutes?	Think about the number 461. What is 10 more? What is 10 less? What is 100 more? What is 100 less?
Play Risk, Uno, Fish, or Crazy Eights.	Find 4 things in your house that weigh approximately three pounds.	Jane's mother drove 4 hours to visit a friend. She drove 40 miles each hour. How many miles did Jane's mom travel?	Write as many coin combinations as you can that equal \$1.00 using nickels, dimes, and quarters.	Count by 10s to 100. Write the numbers on paper. Count by 5s to 100. Write them too. Which numbers are in both?	What is the answer? Subtract 10 from 25, add 5, double it, plus 20, minus 10 equals what?	Play a board game. Examples: Connect Four, Checkers, Clue, or Monopoly