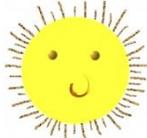


## Summer Math Mission - Entering Grade 3

**BLAST OFF! Can you finish the math mission by completing each of the following math activities?** Activities do not need to be completed in order. Answers can be placed in the box or on another piece of paper. Some activities do not require you to write down your answer. When the activity has been completed, a family member can place his/her initials at the bottom of the box.

***PLEASE RETURN TO YOUR CHILD'S NEW TEACHER BY SEPTEMBER 9<sup>th</sup>!***

Use a flyer from a store. You have \$5.00 to spend. Choose 3 items to buy. How much change should you get back?	Pick 20 coins. Count them. Tell someone your total in dollars and cents. Now try again with 20 different coins.	Pick 10 different coins. Count them. Show the same amount using different coins.	Find a "take-out" menu. If you had \$10.00 to spend what would you order? What is your change? Write the items and the change.	Ice Cream Truck: It costs \$1.50 to buy 1 ice cream cone. You and 5 friends are feeling hungry. How much money will you need to buy each person and yourself an ice cream cone?
Write a story problem for the number sentence: $3 + 2 = 5$	Use the numbers 2, 5, and 7. Write the largest 3 digit number that you can. Tell someone which digits are in the 100's, 10's, and 1's place.	Use the numbers 8, 9, and 5. Write the largest 3 digit number that you can. Tell someone which digits are in the 100's, 10's, and 1's place.	Lunch is at 11:45, and you are going to the playground 30 minutes later. Tell someone what time you are going to the playground	On Monday, Jon read 5 books. On Tuesday, he read twice as many books as he had on Monday. On Wednesday he read 8 books. How many books did he read in all?
Look at a clock. The hour hand is on the 3 and the minute hand is on the 1. What time is it now? What time was it 30 minutes ago?	Play a game such as Uno, Sorry, Checkers. Describe your strategy?	Count by 2's, 5's, and 10's to 100.	 <b>FREE SPACE</b>  <b>ENJOY THE DAY</b>	If you were going to measure the length of your foot, what would you use? Why? Now, measure your foot and round to the nearest inch and centimeter. How long is your foot?
Write a story problem for the number sentence: $7 - 2 = 5$	Using the digits 7, 3, 8, and 2, make the largest number that you can. Then, draw the place value blocks that represent that number.	Start with 47. Add 30. Add 53. Subtract 27. Add 61. What number am I?	5 ladybugs landed on the deck. Each ladybug had 4 legs. How many legs did they have in all? Write the number sentence.	You and your friends are toasting marshmallows around the campfire. There are 30 marshmallows in the bag. If you share them equally, how many will each of you get to toast?
Use a ruler to find objects that measure 1 inch, 3 inches, 5 inches, and 9 inches.	Use a ruler to find objects that measure 3 cm, 6 cm, 10 cm, 13 cm, and 15 cm.	Use a ruler to draw a square with 4 in. sides. Then another with sides that are 6 in. Finally one with sides that are 9 in. each.	Numbers in Sports. Cut out pictures from magazines or newspapers showing numbers used in sports. Paste it on a piece of paper and attach it!	Use your ruler to draw a square with 4 in. sides. Then, another with sides that are 6 in. Finally, one with sides that are 9 in. each.