## Summer Math Calendar Going into First Grade

Directions: Follow the daily activities to practice different math concepts. Feel free to extend any of the activities listed. When the work is completed, have a parent initial the box showing that you completed that activity. Give the calendar to your teacher by August 31 in order to participate in a celebration. You can use a journal or notebook to keep track of your work. Include the date and show your work. You may also log into MOBYMAX.

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Start counting out loud from 21 all the way to 40. Start counting at 11 all the way to 30. | Draw a circle, a square, a rectangle, an oval, and a triangle. | Collect 12 rocks. Draw three big circles on the sidewalk. Give each circle the same amount of rocks. How many rocks did each circle have? (This can also be done with paper and pennies) | Draw a picture of 5 happy faces and 5 sad faces. How many faces did you draw? How many eyes are on your faces? | Set out 4 bowls. Put the same number of objects in each bowl. How many objects are in each bowl? Write an addition sentence to show how many objects are in all 4 bowls. |
| Count out loud by 10's to 100. | Use Cheerios or raisins and make a circle and a triangle. | Find 3 objects that are a rectangle in your house. Find 3 objects that are a square in your house. Write a list of each. | Use 10 Cheerios or raisins and make two addition sentences and two subtraction sentences. | Look at a calendar. On what days of the week do the 5th, 13th, 26th and 30th fall? |
| Write down the names and ages of each of your family members. Order the ages from oldest to youngest. | Count the number of forks and spoons in your kitchen. Write an addition sentence. How many do you have in all? | Write the numbers from 10 -20. Circle the teen numbers. | Draw a circle and a square. Split them in half. Color only half of each one blue. | Count out loud to 100 by 5's. |
| Make a number line using 1's from 1-10. Use circles to represent the numbers. | Draw a pattern using three different shapes. Have the pattern repeat three times. | Gather 30 objects (raisins, Cheerios, Kix, pennies, etc.). Draw three circles. Arrange them in 3 groups with an equal number in each. | Gather five different boxes of food such as rice or cereal. Draw and label each box. Circle which box is the tallest? Underline box is the shortest? | Draw a big circle. Draw three happy faces inside the circle. Draw three suns outside the circle. Draw a tree with two birds and one butterfly. |

# AUGUST

# 1

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Gather 10 small objects. Write three addition sentences that have an answer of 10. | Draw each family member. List the ages of each family member. Order the ages from oldest to youngest. | Draw a table. Draw a kitty on top of the table. Draw a spider under the table. Draw a mouse next to the table. | Gather 10 small objects. Using subtraction, write three number sentences that equal 2. | Count by 1's to 40. Count backwards from 20. Count by 5's to 50. Count to 100 by 10's. |
| Color a pattern using three different crayons. Bonus: do the same but use 4 different colors. | Use a ruler to measure 3 things in your house. Arrange them in order from tallest to shortest. | Make three groups of four pieces of cereal. How many pieces are there all together? | Find and list 3 objects that are a circle. Bonus: find cylinder and sphere. | Find three shoes. Estimate the length of the biggest shoe. Measure for accuracy. Use inches. |
| Ask 10 people if they like the Cubs or the Sox. Use tally marks to represent each answer. Label Cubs and Sox. | Use objects subtract these numbers: 10 - 6 = 7 - 3 = 9 - 2 = 8 - 8 = 6 - 5 = Bonus show on a number line. | Draw a house. Put three windows on the house. Put one door on the house. Draw four trees next to the house. Draw a bird on the roof. Draw three flowers in front of the house. Put one sun in the sky and two clouds below the sun. | Use objects add these numbers: 0 + 7 = 4 + 3 = 5 + 5 = 2 + 2 = 9 + 1 = Bonus show on a number line. | Finish these addition sentences: 3 + 2 = 4 + 1 = 0 + 5 = 1 + 4 = 2 + 3 = 5 + 0 = |
| Count to 40 starting at 9. Count to 74 starting at 21. | Draw a rectangle and a square. Divide them into 4 equal parts. Color 1/4 of each shape red. | Count by 1's to 60 starting at 35. Count backwards from 20. Count by 5's to 45. | Partition a rectangle into 3 rows and 3 columns and count to find the total | Line up 6 different shoes. Who has the largest shoe? Who has the smallest shoe? |

Student Name: _____ Parent Signature: _____

Turn this in with your work. You will be welcome to attend a celebration in September!