



Summer Math Calendar Going into Second 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. Use a journal or notebook to keep track of your work. Include the date and show your work. You may also work on MOBYMAX.

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|--|---|--|---|
| <p>What time did you go to bed last night? What time did you get up this morning? Draw 2 clocks and show these times. Bonus: How many hours did you sleep?</p> | <p>Sue swims in the pool from 1:30 to 1:30. Draw a clock to show the time at which she began to swim. Bonus: How many total hours and minutes did Sue swim?</p> | <p>Collect a group of 10 coins, sort the coins into groups of the same kind. Draw a table with each coin and list how many coins are in each group?</p> | <p>List 3 activities that you did yesterday. What time did you do each activity? Draw a picture of each activity and write a. m. or p. m. for each activity. Circle the activity took you the longest?</p> | <p>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.</p> |
| <p>Write the missing numbers on the lines below: 2, 5, 6, ____, ____, ____, 14, 16, ____, ____, ____ What number did you use to skip count?</p> | <p>One way to make 12 is $8 + 4$. Write 4 other addition facts for 12.</p> | <p>Using the numbers 63, 18, 30, 49, put them in order from greatest to least. Bonus: Add any two numbers together.</p> | <p>One way to make 9 is $18 - 9$. Write 4 other subtraction sentences that have an answer of 9.</p> | <p>Look at a calendar. On what days of the week do the 5th, 13th, 26th and 30th fall?</p> |
| <p>Write down the ages of each of your family members. Order the ages from oldest to youngest. Bonus: What is the sum?</p> | <p>Count the number of forks and spoons in your kitchen. Write an addition sentence. How many do you have in all?</p> | <p>One way to make 15 is $8 + 7$. Write 4 other ways to make 15.</p> | <p>Using coins show 2 ways to make 25 cents, 40 cents, 38 cents, and 78 cents.</p> | <p>Identify the rule for each pattern and then continue the pattern: 5, 7, 9, 11, ____, ____ 75, 80, 85, 90, ____, ____</p> |
| <p>Make a number line using 5's up to 50. Make a number line using 10 up to 100.</p> | <p>Look for a pattern in the times listed below. Complete the pattern by filling in the lines. 2:10, 2:15, 2:20, ____, ____</p> | <p>Gather 30 objects (raisins, Cheerios, Kix, pennies, etc.). Arrange them in 3 groups with an equal number in each. Do the same in 5 groups.</p> | <p>Gather three different boxes of food such as rice or cereal. Measure the height of each box in inches. Which box is the tallest? Which box is the shortest?</p> | <p>Draw a circle and partition it into three equal parts. Shade 1 of the parts. Draw a rectangle and partition it into 4 equal parts. Color 3 parts. What's the fraction?</p> |



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|--|--|--|--|--|
| Write all the addition sentences that have an answer of 9. Now write all the addition facts that have an answer of 10. | List the ages of each family member. Use these numbers to write three number sentences using the greater than and less than signs. | Solve the problems below and then draw a picture to match each number sentence. $10 + 20 =$ $30 + 50 =$ Bonus: draw a number line and show your work | Use coins to count back the change you would get if you bought candy for 40 cents and paid for it with two quarters. Bonus: How many dimes would you need to buy the candy? ? How many nickels would you need to buy the candy? | Draw three clocks: one to show what time you ate breakfast, one for lunch and one for dinner. |
| Color a pattern using three different crayons. Bonus: do the same but use 4 different pictures. | Use a ruler to measure 3 things in your house. Arrange them in order from tallest to shortest. | Tell how many tens and ones are in each number below. 63, 48, 18, 95, 30. | Write each number below in expanded form. (Ex. $24 = 20 + 4$) 72, 86, 14, 84 Bonus: 2581 | Add: $38 + 67 =$ $75 + 13 =$ $31 + 36 =$ |
| Subtract: $86 - 32 =$ $54 - 33 =$ $78 - 33 =$ | Draw a bar graph to represent the Sox and the Cubs. Ask 10 people if they like the Sox or the Cubs. How many people like the Sox? | Solve the problems below and make up a story for each problem. 21-11 and 50-20. | Find four boxes of food items. List each one with its weight. Which one is the lightest? Which one is the heaviest? | Find and list 3 objects that are square, rectangle, circular. Bonus: find cylinder and sphere |
| Estimate the length of the biggest shoe. Measure for accuracy. Use inches. | Draw three shapes. Color $\frac{1}{4}$ of each shape red. | Compare two 2-digit numbers using $<$, $>$ and $=$ symbols. | Partition a rectangle into 3 rows and 3 columns and count to find the total | Draw two clocks one to show what time you get up in the morning the other to represent what time you go to bed at night. |

Student Name: _____ Parent Signature: _____

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