



Summer Reading Bingo



Complete a row, column or diagonal by the end of the summer. Log all the books you read on the back. Bring it with your supplies to *Meet and Greet*.

Read a FICTION book	Read a book in bed	Read a book recommended by a sibling or friend	Read a biography	Visit the library
Read in your favorite spot	Read a graphic novel	Read in your favorite spot	Read a book recommended by an adult	Read a book about friendship
Read with a sibling or friend	Read a mystery book	Read with stuffy or pet	Read a nonfiction book	Read a book from an author you love
Read a book with more than 5 chapters	Read a nonfiction book	Read a funny book	Read on vacation	Read out loud to an adult
Read a book about sports	Read for 17 minutes	Read a book with more than 5 chapters	Read outside	Read a book about an animal

Parent/Guardian Signature _____



Summer Math Calendar

Going into Fourth 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 on the first day of school.

Monday	Tuesday	Wednesday	Thursday	Friday
Buy a small bag of M & M's. Pour them into a jar. Estimate how many M & M's are in the jar. Count the candy to see how close you are.	Look at advertisements for cars in the newspaper. Choose a car you like and round the price to the nearest thousand.	Using a restaurant menu, have each family member decide what he/she would order. Find the total cost of all the meals they chose.	Write the multiplication and division fact families for the following sets of numbers: 3, 5, and 15 4, 6, and 24 2, 9, and 18	Draw two cards from a deck of cards (number cards only). Find the sum and difference of the cards. Repeat this 10 times
Measure your height in inches. Measure the height of a parent. Write and solve an equation to determine how much taller your parent is than you.	Create a time line for yesterday beginning at the time at which you woke up and ending at the time you went to bed. Include at least 8 events on your time line.	Gather 4 different boxes of food such as rice or cereal. Measure the width of each box in inches and centimeters. Which box is the thinnest? Which box is the widest?	Estimate the weight of a handful of coins. Weigh them to find their actual weight and calculate the difference between your estimate and the actual weight. Repeat this with other items.	Go to the store with a parent. Record the time you arrive and the time you leave. How much time did you spend in the store?
Determine what time it is now. What time will it be in one half hour from now? Forty-five minutes from now?	Survey 10 people and ask them what their favorite animal is. Create a bar graph to show your results.	Roll two dice. Multiply the two numbers rolled and write an equation to show this. Repeat this 10 times.	Flip a coin 10 times. Record how many times it landed on heads and tails. Multiply those two numbers together. Now have a friend do the same. Repeat this 4 times. The person with the highest product wins.	What is the greatest and the least number you can make using the digits 1, 4, 8, 2, 3 and 7? You may use each digit only once in a number.
Make a list (with products up to 100) of all the multiplication facts that are doubles (ex. $1 \times 1 = 1$).	Take turns rolling 3 dice with a partner. After each turn find the product of the 3 numbers. Record your products and add them together after each turn. The first person to reach 500 wins.	Write an equation showing how 12 cookies could be shared between 2, 3, 4, and 6 children.	See how many different ways you can divide 20 colored pencils or crayons equally. Write a division equation for each way you find.	Count the number of windows and doors in your home. Determine if these numbers are odd or even.

August

Summer Math Calendar

Going into Fourth 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 on the first day of school.

Monday	Tuesday	Wednesday	Thursday	Friday
Find the mean of the number of pages of your 3 favorite chapter books. (Hint: find the total number of pages and divide by the number of books.)	Count out fifty cards from a deck. See how many different ways you can divide them into equal groups. Write your division sentences on paper.	Have a multiplication bee with another family member using flash cards.	Roll two dice. Write the four multiplication and division fact family sentences that include these two numbers.	Weigh yourself on the scale. Multiply the number of pounds by your age.
Draw two shapes below. Color $\frac{1}{2}$ of each shape red. Color $\frac{1}{4}$ of each shape blue.	Find 10 items in your house that are less than one foot long. Estimate how many inches long each item is. Measure the items and find the difference between your estimates and the actual lengths of the items.	Go outside and gather as many rocks or pebbles as you can in 10 minutes. Count how many you have and multiply this number by 6 to see how many rocks you could gather in one hour (60 minutes).	Look in the newspaper to find out how many minutes long a movie you would like to see is. Multiply the number of minutes by 2. Determine how many hours and minutes this is.	Count the number of letters in each family member's names. Find the mean of these numbers by adding these numbers together and dividing by the number of names you used.
If your family ordered two pizzas for dinner and each pizza had 8 slices in it, how many pieces of pizza would each of your family members be able to have (they each must have the same number of pieces). What could you do with any left over pieces?	Using a small bag of pretzels, lay the pretzels out in even rows. (You may eat any leftovers.) Divide the total number of pretzels by the number of rows. Repeat this several times by making a different number of even rows.	Find a chapter book you want to read. If you were to read this book in exactly one week, how many pages would you have to read each day, if you read the same number of pages each day? Start reading the book today and see if you can finish it within seven days.	Count the money in your piggy bank or gather a handful of coins and determine the value. If you had to spend all of it within 5 days, how much money would you have to spend each day? (You must spend the same amount of money each day.)	Find out what the running speed in miles per hour of seven different animals is. Determine the median of these numbers. (Hint: list the speeds from least to greatest and find the number that is in the middle of the list.) Repeat this with other types of information.