2ND GRADE

Summer Math Fun

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
3 Find each sum or difference. Watch the signs! 38 45 86 +17 -17 -34	4 Decompose 432 into expanded form and then decompose it a second way.	5 Write the related facts for these fact families: 6,9,15 5,9,14 7,5,12 (Ask someone to save an empty egg carton for you to use in August.)	6 What time is it on this clock?	7 Use a grocery receipt your mom saved for you. Circle the most expensive item in red. Circle the least expensive item in blue. Find their difference.
10 Color and cut out one red, blue, green and yellow ball. The red ball is not first. The green ball is between the red and blue balls. The yellow ball is not first. Glue or draw the balls in the correct order.	11 How many ways can you make 19¢ using pennies, nickels, and dimes?		13 Use this code: a=1, b=2, c=3, d=4, e=5, f=6, g=7, h=8, i=9, j=10 Z=26. How much is your name worth? Can you find any words worth 100?	14 Write your address including zip code. Does your address have more even or odd numbers? Add the digits. Is your sum an even or odd number?
17 Make a graph or chart showing how many 1-legged, 2-legged, 3-legged, and 4-legged things are in your house. Remember to count your pets and furniture!	18 Count by 10s from 100 to 200. Write the numbers as you say them. How many tens does it take to make 100?	19 Sara saved 56 pennies. The gum she wants to buy is 82 cents. How much more does Sara need to buy the gum?	20 Watch TV for one half hour. Time how long each commercial is. How many total minutes were the commercials?	21 Subtract. Then check it with addition. 39 62 54 73 -21 -34 -46 -12
24 Choose 3 numerals. Arrange these numerals to make as many 3 digit numbers as possible. List these numbers in order from largest to smallest.	25 Find 4 objects in your house are 3 dimensional shapes. Draw them and write what 3 dimensional shape they are. (For example: a toaster is a rectangular prism)	26 Estimate how many jumping jacks you can do in a minute. Now try it:) Write the actual amount. What was the difference?	27 Draw a picture to show how many 25s are in 100. How many quarters (25¢) are in \$1 (100¢)? (Ask your mom to save some grocery receipts to use later.)	28 Look for a repeating pattern on your floor or walls in the kitchen or bathroom. Draw and color it below.
31 Write the following in your notebook. Fill in the missing numbers:, 111,, 201,, 409,, 690,				

2ND GRADE

Summer Math Fun

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
				2 Teachers are still working today so go and play!
5 School starts on August 22. How many days until school starts? Don't forget to count weekends!	6 How many ways can you make 28¢ using pennies, nickels, dimes, and quarters?	7 Measure your height in inches and weigh yourself in pounds. Record the results in notebook.	, ·	9 Write your phone number. Add the digits. Is the sum of the digits more or less than 20? Try your friend's phone number. Whose number has the larger sum?
12 Count out 24 pennies. Put them in 3 equal groups. How many are in each group? Now try it with 18 pennies. Is your answer the same?	13 Add across and subtract down to complete each square. Find the number that belongs in each circle.	14 Write as many problems as you can that have an aswer of 15. 7 + 8 = 15	15 Find all the cubes you can in your home. Remember to search your games and toys.	16 Estimate how wide your kitchen table is in inches. Record the estimate. Measure and record the actual answer. What is the difference between your estimate and the actual measure?
19 Write the fraction for the white section of each figure.	20 List things that come in pairs. If you had 12 pairs of shoes, how many shoes would you have? Draw a silly monster with 12 pairs of eyes.	21 Write how much money each of these amounts equals. 1 nickel and 4 pennies 1 dime and 3 pennies 2 dimes and 1 nickel 1 dollar and 1 dime	22 Make a Time Log. Activity Start Time End Time Total Time	23 6 + 4 + 8 names the same number as 9 + 9. Write three more number expressions for the amount 9 + 9.
26 Copy a sentence from your favorite book. Graph the different letters used in the sentence. Which letter is used most? Are there any letters not used?	27 Write the related facts for these fact families: 10,7,3 9,2,11 6,9,15	Write the fraction that tells how much of this trapezoid is white.	29 Write the number that is 2 fewer than 11; 2 fewer than 15; 2 fewer than 13; 2 fewer than 17.	30 Write the following in your notebook. Fill in the missing numbers

2nd GRADE

Summer Math Fun

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
- gire	1 Estimate the number of footsteps from your bed to the front door. Record your estimate. Count to get the actual number. Record the actual number. Find the difference beetween your estimate and the actual.	2 Use the egg carton you saved. Number the cups from 1 to 12. Put 3 beans in the carton. Close it and shake. Open and add the numbers of the cups where the beans fell. Write down the total. Do four more times.	3 How many ways can you make 11? 6 + 5 = 11 13 - 2 = 11 8 - 4 + 7 = 11 Write as many ways as you can think of.	4 There are some girls, some chairs, and some tables in a room. There are 26 legs. Draw pictures to show different ways there could be a total of 26 legs.
7 Measure your height (inches). Record. Weigh yourself (pounds). Record. Look at your notebook page for June 7th. How much have you grown?	8 Use addition to solve each problem. 685 621 447 +319 +455 +698	9 Henry went to a market to purchase some fruit. Is Henry a producer or a consumer?	10 Find the patterns. 1,3,5,7,9, 2,6,10,14, 28,23,18,13,	11 Count how many math activities you did this summer. Write the number in your notebook. What was your favorite activity?
14 Write the numbers for these 8 words: eighty-three fifty seventy-six sixty-seven fifteen eighteen forty thirty-eight	15 Find and count all the cylinders in your home. Don't forget to look in the kitchen!	16 Write the exanded form of the following numbers: 438 509 680 907	17 What is the value of the 2 in each of these numbers? 527 602 1,200 26	18 Find foods that are in the shape of circles, traingles, squares and rectangles. List the foods next to their shape.
21 Put your first and last name on the front of your notebook. Put 3rd Grade on the front of your notebook. Take the notebook to your teacher on Monday!	22 First day of school!	continued summer. It ready for 3	Your brain has to grow during the Now you are ard grade work!	