## Entering 5th Grade

Summer Math Fun

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Return your completed calendars August 19th for a fun surprise!			
3 Round the following to the nearest hundredth: 1) 162.094 2) 34.169 3) 348.638 4) 62.028 5) 9,058.764 6) 5,847.395	4 What is the difference in the two volumes of the solids?  2 4 3	5 Measure your height in inches and weigh yourself in pounds. Record the results in notebook.	6 Get on Reflex Math for 20 minutes.  www.reflexmath.com_or ask your parents to download the app!	7 Measure everyone in your family's wrist in centimeters. Create a dot plot to show the measurements.
10 A California Condor has a 114 in. wingspan. How many feet is this? How many inches are left over?	11 Make an alphabet of geometric terms. Ex: A is for angle, B is for base etc.	12 Haley's comet was last seen in 1985. It should be seen again in 76 years. In what year might we see it again? How old will you be?	13 Get on Reflex Math for 20 minutes.	14 An average American eats about 1,400 lbs. of food in a year. How many lbs. in a month? In a week?
17 If the veterinarian examined 13 dogs and 11 fish, how many eyes did he look at? How many feet?	18 If you have 8 coins in your pocket, what is the most money that you could have? The least?	19 Gabby ate 1/4 of a pizza and her sister Madison ate 2/3 of the pizza. How much of the pizza is left?	20 Get on Reflex Math for 20 minutes.	21 Stan completed his chores and got paid \$12.75 for each day he worked. After 30 days, how much money did Stan earn? (gross)
24 If Stan had to pay a tax of 0.05, what was Stan's net income?	25 I pay 18¢ for a newspaper. I sell the paper for 25¢. How many papers do I have to sell to make 35¢? To make \$3.50? To make \$35.00?	26 List the composite numbers between 0-50.	27 Get on Reflex Math for 20 minutes.	28 List the factors of 36 and 48. What is their greatest common factor?

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1 If you spend \$25 a day, how long will would it take to spend \$100,000?	2 I had 2 quarters and 3 dimes. I spent some of the money. I have 3 nickels left. How much money did I spend?	3 Get on Reflex Math for 20 minutes.	4 Happy 4th of July! Count all of the American flags you see today.	5 Place a bowl on the floor and stand about 20 steps away. Toss a coin into the bowl 20 times. How many times did you make it? Express this as a fraction in lowest terms.
8 Make a wish list of 5 things you would like to purchase including the prices. Find the total cost of the items.	9 I am > 3,449 and I am < 3,502. I have a 1 in my ones place and a zero in my tens place. What number am I? Now create your own number riddle.	10 Find the starting time of a movie. It takes 15 minutes to get there, 20 minutes to buy your popcorn, what time should you leave home to be in time for the movie?	11 Get on Reflex Math for 20 minutes.	12 At the grocery store, estimate how many bananas will weigh one pound. Check your estimate. What's the cost of 2 lbs. of bananas?
15 Start with 3,542.  Add 1,000 more. Subtract 580. Add 9. What's your number? Make your own number problem.	16 How many ways can you make \$1 using pennies, nickels, dimes, quarters, half dollars, and dollar coins? Make an organized list. Hint: there are 293 ways!!	17 Jose swam 3 laps each day. Micah swam four times as many laps as Jose each day. How many laps did Micah swim in 7 days?	18 Get on Reflex Math for 20 minutes.	19 If a square has the area of 16, what is it's perimeter?
22 What number is 10 more than 4,492? What number is 300 more than 4,830? What number is 500 more than 4,654?	23 What's the rule for my input/output machine? Input Output 12 4 18 6 36 12	24 Mia drank 3 quarts of water at the playground. How many more cups does she need to drink to make a gallon? How many ounces is this?	25 Get on Reflex Math for 20 minutes.	26 Write down all of the ages of everyone in your family. Create a stem and leaf plot showing this information.
29 Name all of the composite numbers between 50 and 100.	30 Kate's garden is in the shape of a square with a perimeter of 32 feet. What is the area of the garden?	31 Six friends have 4 sandwiches to share. How can they cut them in equal amounts? How much will each get?		

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			1 Get on Reflex Math for 20 minutes.	2 How many multiples of nine are there between 0 and 100? List them.
5 Order the following from least to greatest. 1/2, 2/3,1/4, 2/5, 3/8	6 Draw a model and solve the following: 1/3 ÷ 7 = 6 ÷ 1/2 =	7 Change the following improper fractions to mixed numbers. 5/4 , 11/5, 12/10	8 Get on Reflex Math for 20 minutes.	9 Measure your height. Record. Weigh yourself. Record. Look at your notebook page for June 5th. How much have you grown?
12 If four chocolates cost \$1.00, how many chocolates can you buy for \$15.00?	13 How many groups of 25 are in 3,000? How many groups of 20 are in 4,000?	14 First day of school!		
	Congratulations continued to gre You are ready Be sure to turn by August 19 <sup>th</sup> .	w this summer.		