June 2019 Entering 4th Grade Summer Math Fun

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Return your completed calendars August 19th for a fun surprise!			
3 How many days until school starts on August 14? Use only multiplication and addition to find out.	**4** Debra had 435 pennies. She exchanged them for nickels at the bank. How many nickels did she get?	**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** What digit is in the *hundreds* place? 1) 965,346 2) 465,874
10 It rained at 4:15AM. What time was it 40 minutes after it rained?	**11** Andy bought a small drink at the movie. Which is the best estimate of the amount of drink he bought? a) 1 quart c) 8 ounces b) 1 liter d) 1 gallon	**12** My digits are 6,0,and 5. I'm not divisible by 5 (if I start at 0, and count by 5s I will not say this number). What number am I?	**13** Get on Reflex Math for 20 minutes.	**14** If the area of a square is 36 units, what is the perimeter? Draw a picture showing the area. Use it to find the perimeter.
17 There are 6 baseball teams in the league. Each team received 95 new baseballs. How many baseballs were given out in all?	**18** I am a two-digit number that is a multiple of 4. I am less than 48 and more than 24. My ones digit is not a 2, 4, 6 or 8. Who am I?	**19** For every 6 children going to the zoo, one adult comes along. How many adults will accompany 83 children? (Hint: make a table)	**20** Get on Reflex Math for 20 minutes.	**21** Order from least to greatest: State — Area Oregon — 96,184 sq mi Mississippi — 54,153 sq mi Kansas — 18,761 sq mi
24 List the ages of everyone in your family, including yourself. Make a stem and leaf plot to show all of the ages.	**25** My digits are 5,3, and 4. I am divisible by 2 (I am an even number). What number am I?	**26** Back to school shopping time! You buy two T-shirts at $6.45 each and a pair of shorts for $5.19. You pay with a $20 bill. How much change should you receive?	**27** Get on Reflex Math for 20 minutes.	**28** Sally set up a lemonade stand. She sold 29 cups of lemonade for $2 each. How much money did she make?

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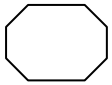
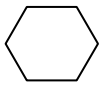
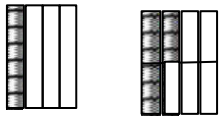
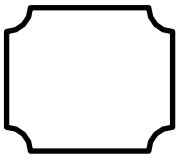
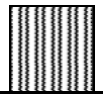
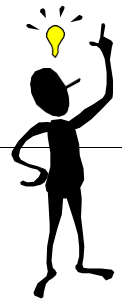
1 America became an independent nation on July 4, 1776. How many years have we celebrated our freedom on the 4th of July?	**2** Add and then compare the sums using <, >, =. 1/4 + 1/4 = 1/6 + 1/6 =	**3** Get on Reflex Math for 20 minutes.	**4** Happy 4th of July! Count all of the American flags you see today.	**5** Mary practiced soccer starting at 2:20 PM. She practiced for 45 minutes. What time did she finish?
8 Name each polygon: 1 2 3  4 	**9** Which is most likely the capacity for a carton of ice cream? a) 4 pints c) 4 ounces b) 4 gallons d) 1 cup	**10** Write the following numbers in expanded form: 1) 100,094 2) 15,875 3) 428,084 4) 9,872	**11** Get on Reflex Math for 20 minutes.	**12** Groups of 8 tour the museum. How many groups are needed for 75 people? (You can't leave anyone out!)
15 The two rectangles are shaded to show that 1/4 is less than_____? 	**16** Round each number to the nearest thousand. 1) 657,316 2) 11,720 3) 8,841 4) 32,503	**17** Blanca climbed 7 feet up a tree. Sam climbed 87 inches up the tree. Who climbed higher?	**18** Get on Reflex Math for 20 minutes.	**19** Jill's secret number rounded to the nearest ten is 50. What is the greatest number Jill could have chosen? 49 45 54 51
22 Alex can read 84 words per minute. What is the *best estimate* of the number of words Alex can read in 9 minutes?	**23** How many lines of symmetry can you draw for this shape? 	**24** Billy and Joey play on the same baseball team. Together they made 12 runs. Billy scored twice as many runs as Joey. How many runs did each boy score? (Make a table or list.)	**25** Get on Reflex Math for 20 minutes.	**26** Draw 4 clock faces. Show these times on the clocks: 1) the time you get up 2) time you go to bed 3) 45 minutes before you go to bed 4) 50 minutes after you get up
29 Draw a picture showing 325 using base ten blocks. 	**30** The library is open a total of 56 hours a week. How many hours is the library open each *day*?	**31** Estimate how long your foot is to the nearest 1/2 inch. Record your estimate. Now measure your foot to the nearest 1/2 inch. Record. How close was your estimate?		

August 2019 — Entering 4th Grade — Summer Math Fun

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
			1 Get on Reflex Math for 20 minutes.	2 Use this code: a=1¢, b=2¢, c=3¢, d=4¢, e=5¢, f=6¢, g=7¢, h=8¢. . . . Z=26¢. How much is your name worth? How many words worth 100¢ can you find?
5 How many ways can you make 15? 10 + 5 = 15 16 - 1 = 15 6 x 4 - 9 = 15 Write as many ways as you can think of.	6 Count by 4s to 100. Write the numbers as you say them. How many 4s does it take to make 100?	7 Write the standard form for these words: a) six hundred twenty thousand, fifty-one b) seventy-six thousand, four hundred seven.	8 Get on Reflex Math for 20 minutes.	9 Measure and record your height and weight. Look at your notebook page for June 5th. How much have you grown?
12 How many ways can you make your age? (for example:age 10 = 3 + 7, 5 x 2, etc.) Write as many as you can think of.	13 Put your first and last name on the front of your notebook. Put 4th Grade on the front of your notebook. Take the notebook to your teacher tomorrow!	14 First day of school!		



Great work! You are ready for 4th grade!
sure to turn your notebook in by August 19th.