JUNE 2020

				15 If Mia painted 400 finger nails, how many people did she see that day in her shop? If the vet examined 26 dogs, how many paws did she see?
16 Track the minutes you spend reading this summer. Graph your results!	**17** Find the perimeter and area of your front or back door. Record and explain.	**18** When you read today, come up with five questions you would want to ask the author.	**19** Get a canned food item. Record the diameter and circumference of the can in centimeters. (Hint: You may need a string for measuring the circumference.)	**20** Read a cereal box. Tell someone what you learned.
21 There are 4 cups in one quart and 4 quarts in a gallon. How many cups are there in 4 gallons of juice? How many pints is this?	**22** Make up a new fruit. Describe its flavor, texture, and appearance.	**23** Three consecutive numbers have a sum of 30,000. What are the numbers? After you solve this problem, make up a similar one for a family member or friend to solve.	**24** Make a list of animals in the ocean. Sort them by categories, such as color or type of animal.	**25** Is there a street parallel to your street? Look on a map and find 2 streets that are parallel and 2 that are perpendicular to each other.
26 Write a song or a poem about a book you are reading.	**27** Lisa has 4 boxes of crayons. Each box has 8 crayons. How many crayons in all?	**28** Compare two book characters. Create a Venn diagram that shows at least four ways they are alike and different.	**29** You get up at 6:00 AM and need to be at a friend's house by 10:45 AM. How much time has passed between the two times?	**30** If you could change something about a book or story you've read, what would it be and why?

RISING 4TH GRADE SUMMER ACTIVITIES

JULY 2020

1 Mike found 37 shells and 23 starfish on the beach. He gave 15 of the shells to Alyssa. How many seashells does Mike have now?	**2** Choose a book character from the book you think would make a good friend for you. Explain your choice in at least 6 sentences.	**3** I am thinking of an even number. It is greater than 7 x 6 and less than 6 x 10. It has a factor of 7. What numbers can I be?

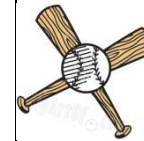|				
4 Independence Day! Who wrote our national anthem? When and why?	**5** If you called London, England at 8:00 PM Pennsylvania time, what time would it be in London? (Hint: London is 5 hours ahead)	**6** Tell a friend about a book you are currently reading. Would you recommend it to them? Why or why not?	**7** If the movie began at 7:05 and finished at 8:45, how much time elapsed? If you left home at 6:35 and returned at 9:05, how long were you out?	**8** Pick 13 random words. Use them to tell a story.

9 What time is it now? What time will it be in 6 ½ hours? What time was it 15 minutes ago? 18 minutes ago?	**10** Stop reading your book before you reach the end. Write out what you think will happen! Finish reading the book. Compare!	**11** Continue the pattern. 24, 28, 32, ___, 40, ___, ___, 52. Explain the rule that helped you figure out the pattern.	**12** Find an article in the paper to read. Write down three facts you learned. Share with an adult.	**13** At the ballpark, the first ticket sold on Tuesday was ticket number 421. The last ticket sold on Tuesday was 488. How many tickets were sold on Tuesday?

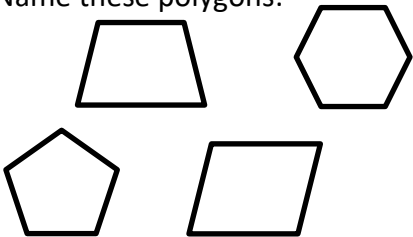|			
14 Draw a map of Pennsylvania. Include the capital, 3 rivers, the highest mountain, and your favorite city.	**15** I earned $14.25 selling lemonade on Saturday. On Sunday I earned $9.90. About how much money did I earn to the nearest dollar?	**16** List as many states and capitals as you can think of without looking them up.	**17** There is a frog at the bottom of a 20 foot well. Each day he jumps up 3 feet and each night he slides back 2 feet. How many days go by before the frog gets out?

RISING 4TH GRADE SUMMER ACTIVITIES

18 Describe your favorite character from a book you've read this summer. Tell how the character changed in the story.	**19** I have 6 fish tanks. Each tank has the same amount of fish. After selling one tank of fish this morning, I have 40 fish in the remaining tanks. How many fish did I have before the sale?	**20** Look up the events that happened on the day you were born and tell someone about it.	**21** Which is larger, 2/3 or ¾? How do you know? Prove it. Explain your thinking to a family member.	**22** Make as many words as you can from the word "relaxation." Then reward yourself by doing something relaxing!

23 There are five people at a McDonald's restaurant. At the end of the evening they all shake hands with each other and say goodbye. How many handshakes were there? Draw a picture or a chart to show your answer.	**24** List 20 words with prefixes and/or suffixes. Read them fluently	**25** Debra had 435 pennies. She exchanged them for nickels at the bank. How many nickels did she get?	**26** Find 5 words with 3 or more syllables from your reading today. Write them down and read them fluently.

27 How many **months** old are you?	**28** Time yourself reading to someone. Then time yourself reading the same passage again. Did you improve?	**29** Study the 11's and 12's in multiplication. Then division!	**30** Read a newspaper article. Tell an adult the main idea and supporting details.	**31** Name these polygons:

RISING 4TH GRADE SUMMER ACTIVITIES

AUGUST 2020

			1 Learn 5 facts about a summer sport. Write a persuasive paragraph, encouraging a friend to try that sport.	2 There are 16 baseball teams in the league. Each team received 395 new baseballs. How many baseballs were given out in all?	3 Make a list of songs the main character in your book would put in a playlist for the beach or a picnic. Explain why they would pick those songs.

4
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?

5
Compare and contrast yourself to a character in your book. What summer activities would you both like doing? What would they like that you dislike?

6
For every 6 children going to the zoo, one adult comes along. How many adults will accompany 83 children? (Hint: make a table)

7
Draw a new cover for a book you read.

8
Blanca climbed 7 feet up a tree. Sam climbed 87 inches up the tree. Who climbed higher?

9
If you could be a character in a fairy tale, who would you want to be and why? Write about it.

10
Alex can read 104 words per minute. What is the best estimate of the number of words Alex can read in 30 minutes?

11
Design a special award for one of your book characters. Write about what your character did to earn this special award.

12
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.)

13
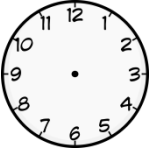Write the instructions for your favorite game so that your friends can understand how to play.

14
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?

15
Imagine you are going on a vacation to the setting of a book you read this summer. Make a postcard illustrating and explaining what you and your family would do on this vacation.

16
Use mental math. Think each answer. Then write the answer down
10 x 5 minus 2 x 5 = _____
4 x 4 plus 4 x 5 = _____
6 x 5 minus 6 x 5 = _____

17
Write a newspaper review that gives your opinion of one of the books you read this summer. Be sure to include what you liked and did not like about the book and use examples to support your opinion.

RISING 4TH GRADE SUMMER ACTIVITIES

18	19	20	21	22
If you have 2 gallons of ice cream in the freezer, how many cups of ice cream would that make?	Write a letter to the author of one of the books you read this summer. Be sure to include one thing you noticed about the author's style.	Divide your paper into 4 equal parts. Draw a clock face in each part. Show these times: 1) the time you get up, 2) the time you go to bed, 3) 45 minutes before you go to bed, 4) 50 minutes after you get up.	Make a list of all the words you can think of that describe a character in the book you are reading.	Write the number that has a 4 in the tens place, a 6 in the thousands place, a 3 in the ones place, a 7 in the hundreds place, and an 8 in the ten thousands place.

23	24	25	26
On this day in 1966, the first picture of Earth from the moon was taken. If you were seeing Earth from the moon for the first time, what would be your thoughts? Pretend you are a scientist at NASA and write a journal entry describing what you see and your thoughts about it.	There are some students, some chairs, and some tables in a room. There are 38 legs. Draw pictures or make a table to show different ways there could be a total of 38 legs.	If you could play any instrument, which instrument would you want to play and why? If you already play an instrument, why did you select that instrument?	Do these time problems: 1) Science class starts at 9:00 AM. It ends at 10:15. How long is the class? 2) Lunch is at noon. It lasts 55 minutes. What time is lunch over?

27	28	29	30	31
When rounding to the nearest ten, what is the smallest whole number that will round to 50? The largest? How many different whole numbers round to 50?	Which numbers have a 7 in the ten-thousand place? a) 314,007,962 b) 279,561 c) 76,075,177 d) 1,750,432,009	Go back and read your list from August 21st. Add 10 more words to that list!	Write a word problem whose answer is 12. Have someone solve the problem. Choose another answer and make up a problem.	**Congratulations!** Your brain continued to grow this summer. You are ready for third grade!

RISING 4TH GRADE SUMMER ACTIVITIES