

Daily Summer Math Activities for MPS (June)

See how many you can complete over the summer! Put a ☺ on the ones you complete.

1. Look inside a grocery store flier. Cut out the most expensive item and paste it on new paper. How much money would you need for 2 of them?	2. Circle all the even numbers. 26, 95, 12, 72, 33, 94, 11, 110, 47. How do you know each is even?	3. Draw a picture of your family from shortest to tallest. Label each one.	4. A pack of gum has 5 pieces in it. How many pieces of gum in 3 packs? 5 packs? 7 packs? 10 packs? Record.	5. Three numbers in my fact family are 7, 3, and 10. What are 3 addition and 2 subtraction sentences you can make using these numbers?	6. How many minutes are in 1 hour? In $\frac{1}{2}$ hour? In a $\frac{1}{4}$ hour? Record each.	7. I have a machine that adds 5 to every number I put in. If I put in 4, what comes out? If I put in 16, what comes out?
8. Draw a clock face. Draw the hands to show what time you go to bed.	9. Skip count to 100 by 5s, 10s. Skip count to 50 by 2s. Record how long it took each time. Which took longer?	10. Make a quart of lemonade. How many cups of water do you need? How many tablespoons of mix do you need to make it sweet enough?	11. Estimate how many pieces of cereal are in $\frac{1}{4}$ cup. Count the pieces. Now estimate how many $\frac{1}{4}$ cups fill your cereal bowl. Check.	12. $7+7$ $7+8$ $8+8$ $8+9$ $9+9$ $9+10$ What clues help you solve these problems.	13. Estimate the length of string you'd need to fit around a ball. Without measuring, cut the string that you think will work. Test your prediction. What did you notice?	14. Create a repeating pattern with shapes like # # * # # *. Ask a friend what the 9 th shape would be? the 10 th ? Have a friend make up a new pattern.
15. Tell an adult an addition story problem to go with $4 + 8$. Now tell a subtraction story problem for $12 - 4$.	16. Make a 3-D shape using mini marshmallows and toothpicks. How many corners does your shape have? How many edges?	17. Cut out grocery store coupons your family may use. Sort into categories. Which has the most, least?	18. I'm 7 years old & my sister is 11. Who is younger? How much younger? I have 32 stickers and my sister has 9. Who has more? How many more?	19. Look for five different places you see numbers inside or outside your house. Draw one of the items & circle the numbers.	20. Ask 10 friends or relatives their favorite color. Organize your data in a table or graph.	21. Ask someone to read you a book. Record the start time and end time.
22. Use quarters, dimes, and nickels to make \$1.00. How many different ways can you make \$1.00?	23. Line up 3 different objects. Record the order. Now change the order. How many different ways can you line them up?	24. Circle the odd numbers. 27, 16, 21, 54, 88, 45, 132, 347, 303. How do you know it is odd? Record.	25. Find the temperatures for this past week. Record. Find the temperature for Las Vegas, NV this past week. Compare. What do you notice?	26. Count backwards by 100s beginning with 900 and go back to 100. Record your numbers.	27. Write as many number sentences as you can that have 14 for an answer.	28. What number comes after 16? What number comes before 30? What numbers come before and after 57?