

Week Five Online Teaching (Choice board)

Standards for This Week:

- MGSE2.OA.3.
- MGSE2.OA.4.

<p>A Arrays and Repeated Addition</p> <p>Graded Assignment:</p> <p>Complete pages 134-136 in your Math Book (book we used to use for homework).</p>	<p>B Repeated Addition</p> <p>Complete pages 131-132 in your Math Book.</p> <p>***Challenge*** See if you can write multiplication sentences that go with your repeated addition sentences.</p>	<p>C Creating Arrays</p> <p>Create your own array. Write down the repeated addition sentence and the multiplication sentence that goes with your array.</p> <p>Watch: "Array Multiplication (Array Math)" video for guidance on how to create the multiplication sentence. https://www.youtube.com/watch?v=IRgKavUxvKY</p>
<p>D Arrays BrainPOP Jr.</p> <p>Watch the Arrays video: https://jr.brainpop.com/math/multiplicationanddivision/arrays/</p> <p>Complete the easy quiz and/or hard quiz.</p>	<p>E Dividing into Two Groups</p> <p>Using Cheerios (or another group of items) collect the amount of the numbers below and divide them into two different groups. Write down how many are in each group.</p> <ul style="list-style-type: none"> • 12 • 16 • 20 	<p>F Dividing into Equal Shares with Riley</p> <p>Complete "Dividing into Equal Shares with Riley" Word Document. You may either print the paper out and complete or complete the work on a blank piece of paper.</p>
<p>G Making Equal Groups BrainPOP Jr.</p> <p>Watch Making Equal Groups video: https://jr.brainpop.com/math/multiplicationanddivision/makingequalgroups/</p> <p>Complete the easy quiz (Extra challenge complete the hard quiz).</p>	<p>H Equal Addends</p> <p>Complete pages 145-148 in your Math Book.</p> <p>If needing guidance watch the "2nd Grade Lesson 13- Equal Addends" video below: https://www.youtube.com/watch?v=FR2vbLD605Q</p>	<p>I Divide Numbers into Two Equal Groups</p> <p>Complete "Divide Numbers into Two Equal Groups" word document. You may either print the paper out and complete or complete the work on a blank piece of paper.</p>

Additional Resources (Arrays all but one is the same resources.)

<u>Equal Groups</u>	<u>Arrays</u>
How to Share Equally Introduction to Division https://www.youtube.com/watch?v=fgoUVD0Hx5M	Real Life Arrays By Miss DuBose https://www.youtube.com/watch?v=ks-q6gKoQKs&t=1s
Cookie Division: Making Equal Groups https://www.youtube.com/watch?v=uUTyd0YIQck	Total Objects in Arrays (2.OA.4) https://www.youtube.com/watch?v=Mpk3J5p5bFk
Year 1 Multiplication https://www.youtube.com/watch?v=450YCFK4Df4	Multiplication Arrays https://www.youtube.com/watch?v=92u117zn-rc
Sharing Equally https://www.youtube.com/watch?v=0b4beyJ4oG4	Repeated Addition https://www.youtube.com/watch?v=s84kmCe6qnM
What is Division? https://www.youtube.com/watch?v=uuzvGdZ8m8Q	***New Video*** How to use Multiplication Arrays https://www.youtube.com/watch?v=CtdcTDcbuW0

Dividing into Equal Shares with Riley

1. Riley made 26 dog biscuits and wants to share half of them with her buddy Izzy. Show with pictures how she would divide them into two equal groups.
2. Would Riley have enough dog biscuits to share with Izzy? Why or why not?
3. Pick a number of your choice and place that number into two equal groups. Draw pictures to show your work. Write down whether your number divides equally into two different groups.

Challenge Write down whether 26 and the number you pick is even or odd.

Dividing Numbers into Two Equal Groups

1. Divide the number 10 into two equal groups. Write a number sentence with two equal addends to match your two equal groups. Show with pictures how you would divide them into two equal groups.
2. Can you divide the number 15 equally into two different groups? Show with pictures if the number can be divided into two equal groups.
3. Divide the number 22 into two equal groups. Write a number sentence with two equal addends to math your two equal groups. Show with pictures how you would divide them into two equal groups.
4. Can you divide the number 19 equally into two different groups? Show with pictures if the number can be divided into two equal groups.

Bonus Challenge Is your number even or odd?