Week of June 8-June 12

Non-Tech Numeracy Activities	
It's your birthday party and you have to make goodie bags for your guests. You have 28 treats to put into the bags, and you have 7 guests coming to the party. You want to give all the treats to your guests fairly.	Division With Real Items 27÷ 3 Create a division demo of your own! Find three containers, and 27 of any item you have (toothpicks, buttons, raisins, anything!)
How many treats can you put into each bag so that all the guests get the same number?	Demo the division problem "27 ÷ 3" using the items and share a picture! How many items go in each container so that all three have the same number of items in it?
Division Rules	

Anything divided by 2 is the same as cutting something in half $2 \div 2 = 1$, $4 \div 2 = 2$, $10 \div 2 = 5$

Use this rule to answer these problems:

100 ÷ 2, 200 ÷ 2, 10,000 ÷ 2

Any number ending in 0 divided by 10 is solved by taking away the final 0 of the first number $10 \div 10 = 1$, $150 \div 10 = 15$, $5,000 \div 10 = 500$

Use this rule to answer these problems:

80 ÷ 10, 1,000,000,000 ÷ 10, 1,234,567,890 ÷ 10,

Division Strategies

- 1. Watch Division Strategies video.
- 2. Use the division strategies with the equation $18 \div 6$
- 3. Provide the correct solutions and share your work!

