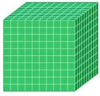
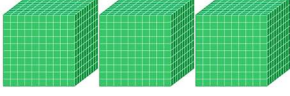

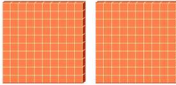
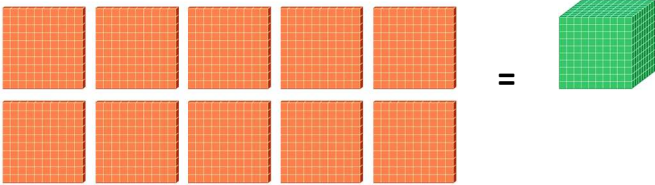
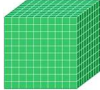

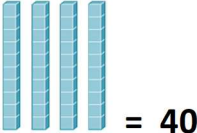
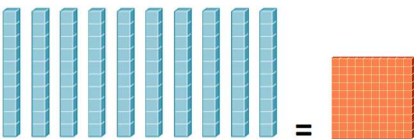







Math – Day 1 (April 6th) and Day 2 (April 7th) Home Learning - Long Division

Things you will need to know:

Base Ten Blocks

Base Ten Blocks	Represents/ Equal to	Examples
	1000	 = 3000
	100	 = 200
		 = 
		 = 40
		 = 
	1	 = 5
		 = 

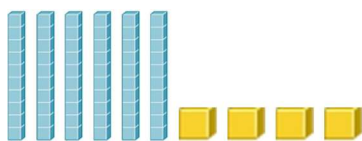
Parts of a Division

$$\boxed{11} \div \boxed{2} = \boxed{5} \text{ R } \boxed{1}$$

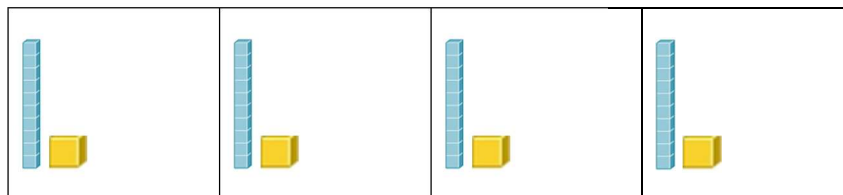
dividend divisor quotient remainder

Using Base Ten Blocks, divide 64 by 4 ($64 \div 4 =$)

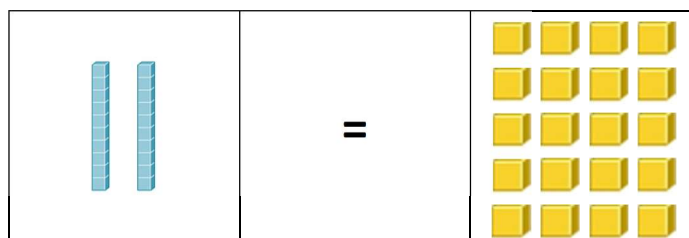
1. Start by first representing 64 using Base Ten Blocks



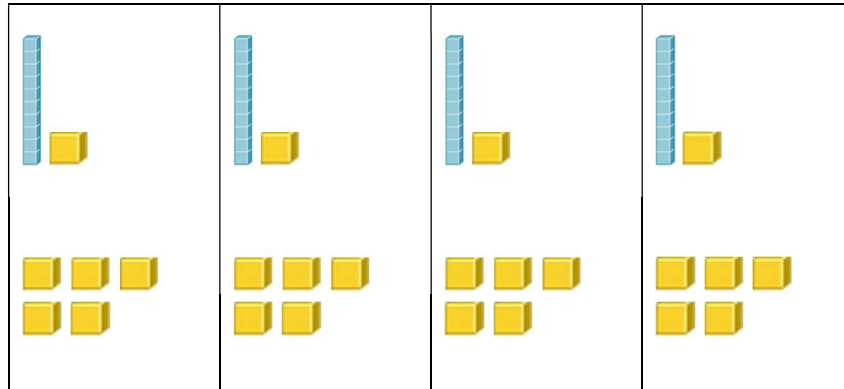
2. Then divide the blocks of same value into 4 different groups



3. Note that you still have 2 of the 10's (=20) left but 4 groups...you need to break them down to ones



4. Now you can divide the 1's into the 4 groups



5. Count the value in a group... 16

Therefore, the answer to $64 \div 4 = 16$

The dividend is 64

The divisor is 4

The quotient is 16

The remainder is 0

6. You can verify your answer by calculation 16×4 ...it should give you 64.

Now try these ones:

a) $32 \div 8 =$

b) $49 \div 7 =$

c) $16 \div 4 =$

d) $25 \div 5 =$

e) $81 \div 3 =$

f) $125 \div 5 =$

g) $348 \div 4 =$

h) $702 \div 6 =$

i) $578 \div 2 =$

j) $1255 \div 5 =$

