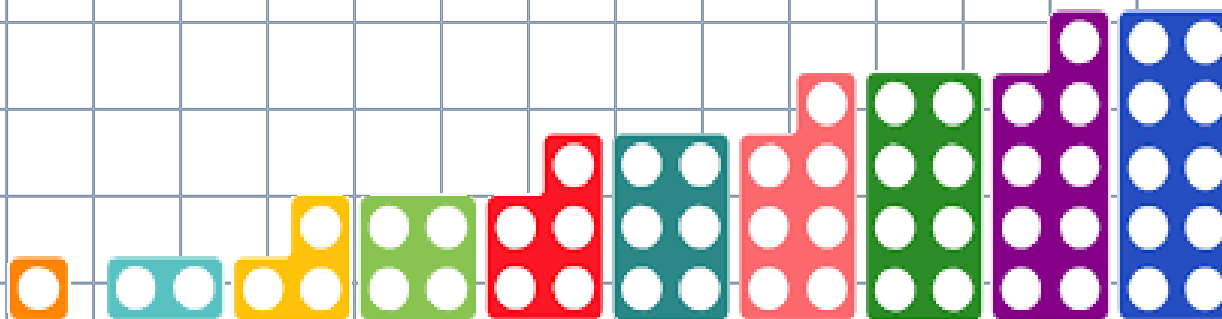


21/10/20

Starter WALT: find number bonds to 10

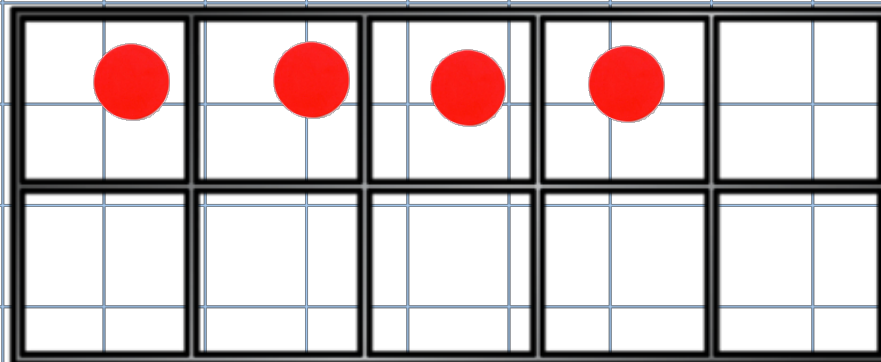


Let's use our numicon to build number bonds to 10!



WALT: Systematically find number bonds

How many different ways can you make 4?



$$4 + 0$$

$$3 + 1$$

$$2 + 2$$

$$1 + 3$$

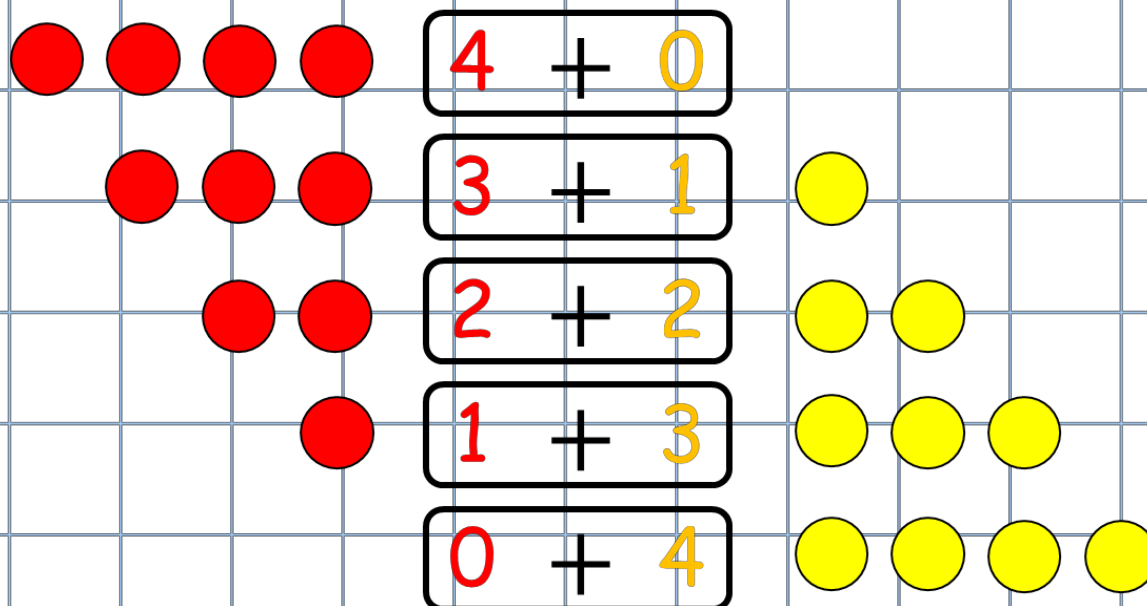
$$0 + 4$$

WALT: Systematically find number bonds

How many different ways can you make systematically 4?



What do you notice?



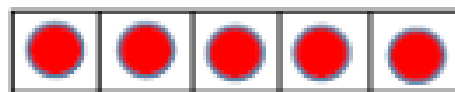
How many different ways can you make 5?

We are making the numbers bigger and smaller by 1 each time, so that we can find all number bonds of 5.

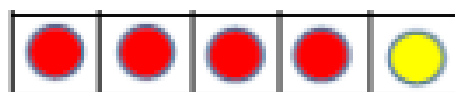
How many are red? How many are yellow?

What will the number sentence be?

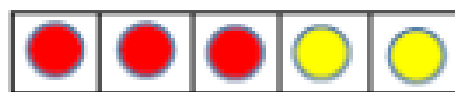
Complete the number sentences.



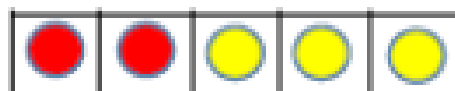
$$5 = 5 + 0$$



$$4 = 4 + 1$$



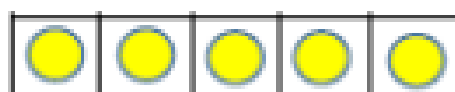
$$\dots\dots = \dots\dots + \dots\dots$$



$$\dots\dots = \dots\dots + \dots\dots$$



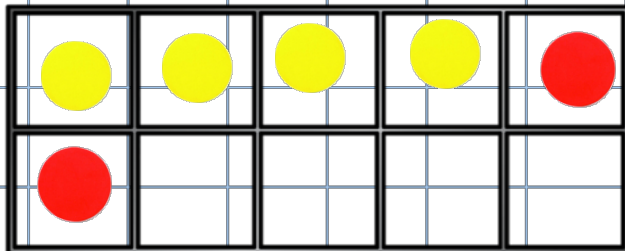
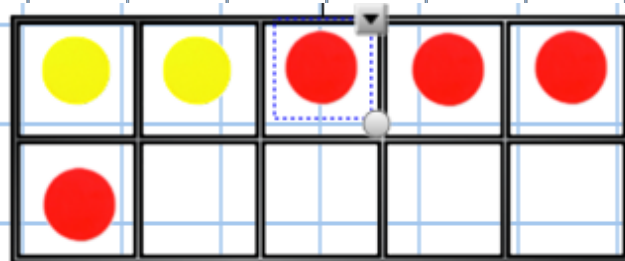
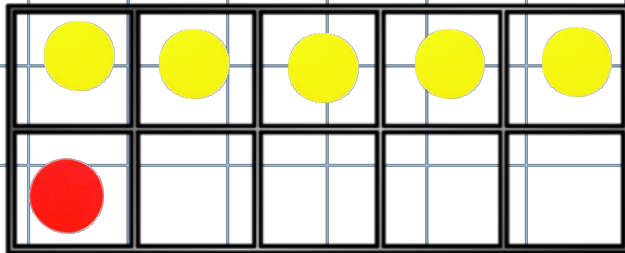
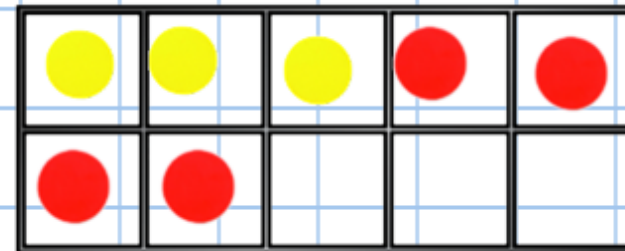
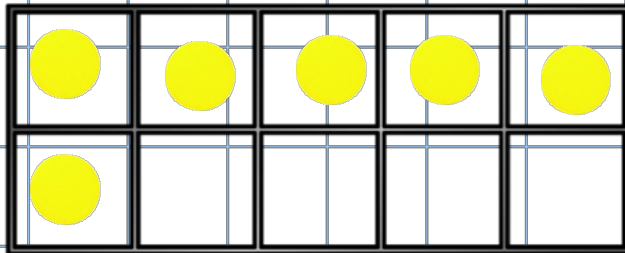
$$\dots\dots = \dots\dots + \dots\dots$$



$$\dots\dots = \dots\dots + \dots\dots$$

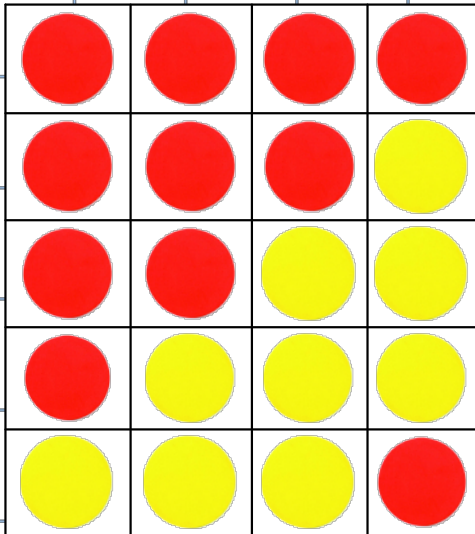
WALT: Systematically find number bonds

How many different ways can you make 6 systematically?



What would come next?

Plenary



Here is a diagram of 4 being made
in different ways.

Can you spot the the mistake?

