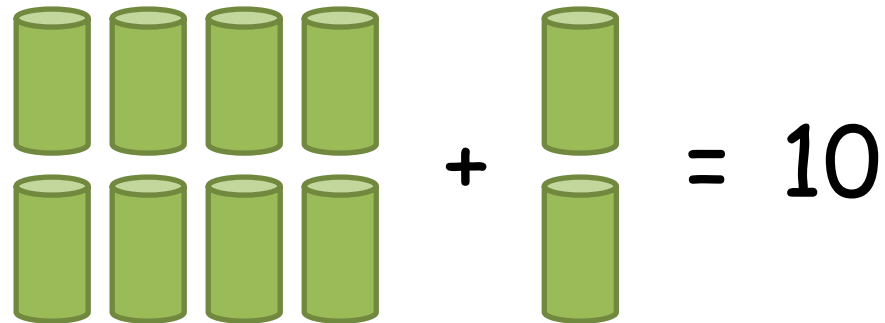


Number bonds to 10

Number bonds to 10 should be first shown through concrete objects and pictures. It is important for children to be able to find the quantity of the number you are asking them.

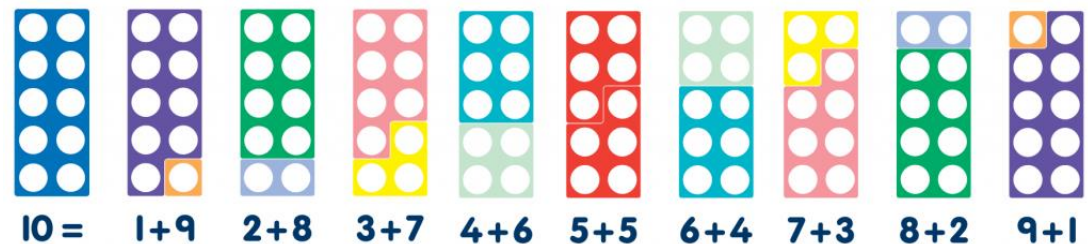


$$1 + 9 = 10$$

A Numicon representation of the equation 1 + 9 = 10. It shows a single red dot followed by a plus sign, then a group of nine red dots arranged in a 3x3 grid, followed by an equals sign and another group of ten red dots arranged in a 2x5 grid.

At Windy Arbor, we also used Numicon, which is a resource that can often help children visualize numbers in their heads. The Numicon pieces fit together like a jigsaw when making 10.

Number bonds to 10	
0	10
1	9
2	8
3	7
4	6
5	5
6	4
7	3
8	2
9	1
10	0



Number bonds to 10 help children to make links within mathematics. Being able to recall the two pairs that make 10 will increase your child's mental arithmetic and fluency in maths. By knowing addition number bonds will also help them to understand subtraction to 10.