

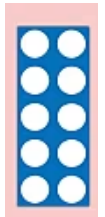
Year R Maths Home Learning GREEN group - w.b. 1.3.21 : Number bonds to 10

The quick and accurate recall of number bonds (pairs) making 10 is a very useful mathematical skill to have as we begin to prepare your child for Mathematics in Key Stage 1. There are many different ways your child can develop their understanding and recall of number bonds to 10, some of which we will look at this week.

Monday - [link to Loom video will be sent out](#)

Start by watching the Numberblocks episode 'Ten again':

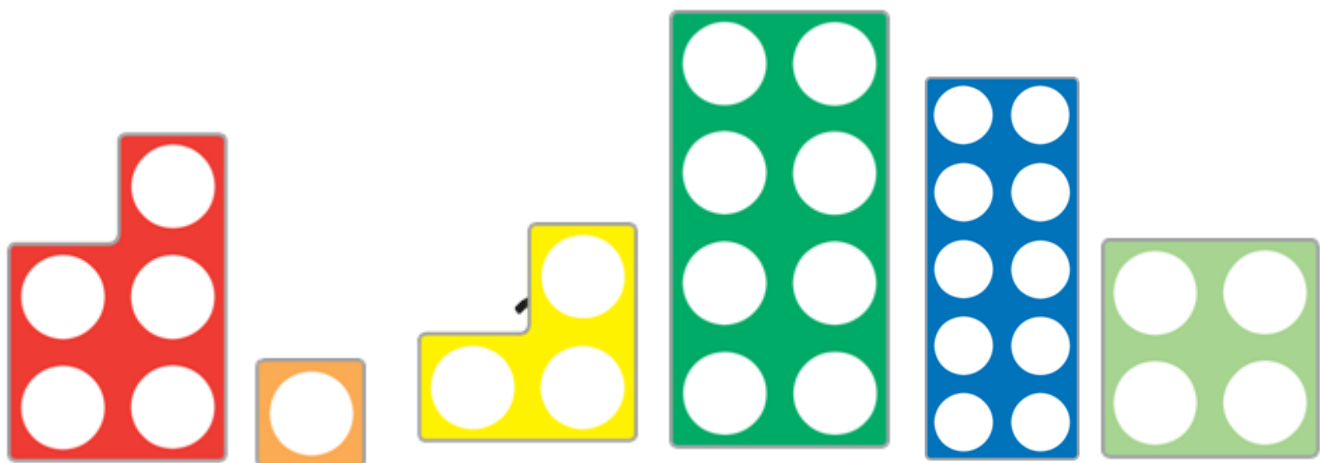
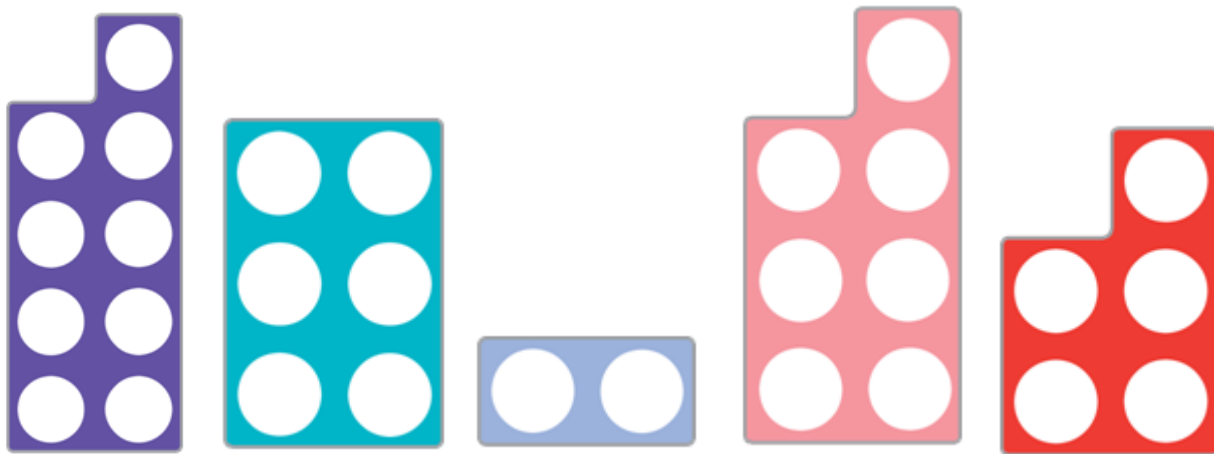
<https://www.bbc.co.uk/iplayer/episode/b0bn5k6h/numberblocks-series-3-ten-again>



In school, we use Numicon which is a great tool to use for number bonds to 10, as the 2 two pieces for the bond to 10 fit together neatly to make 10 - which is represented by the dark blue piece.

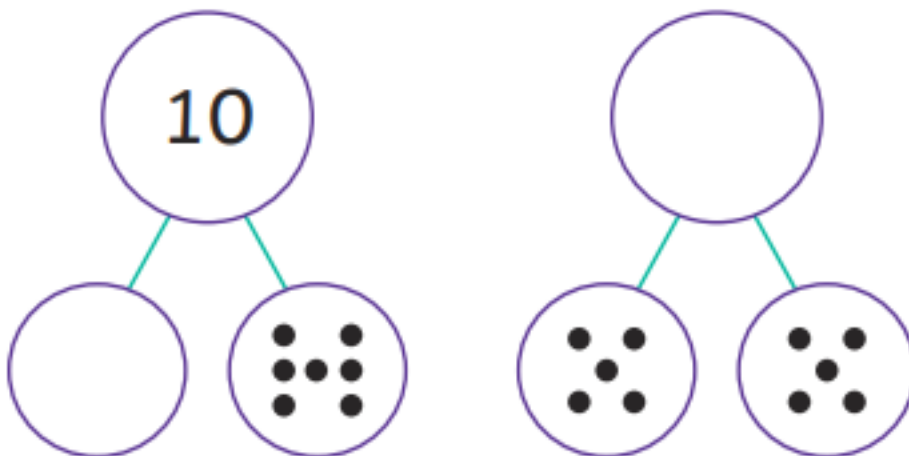
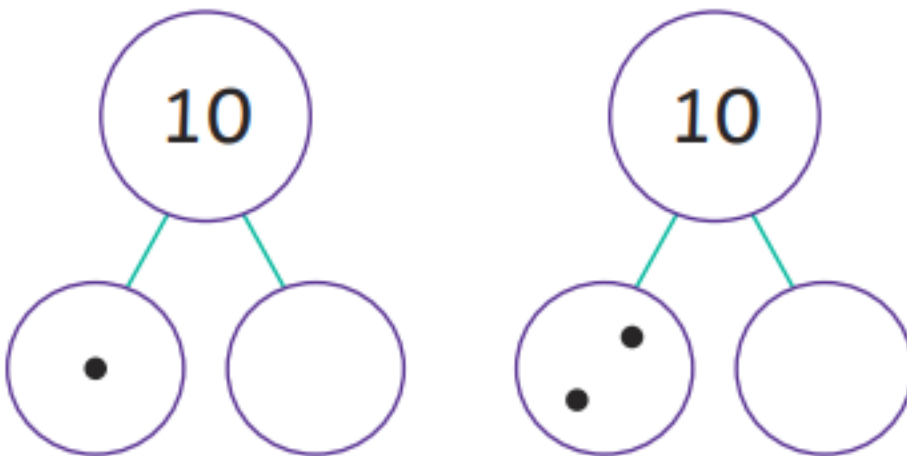
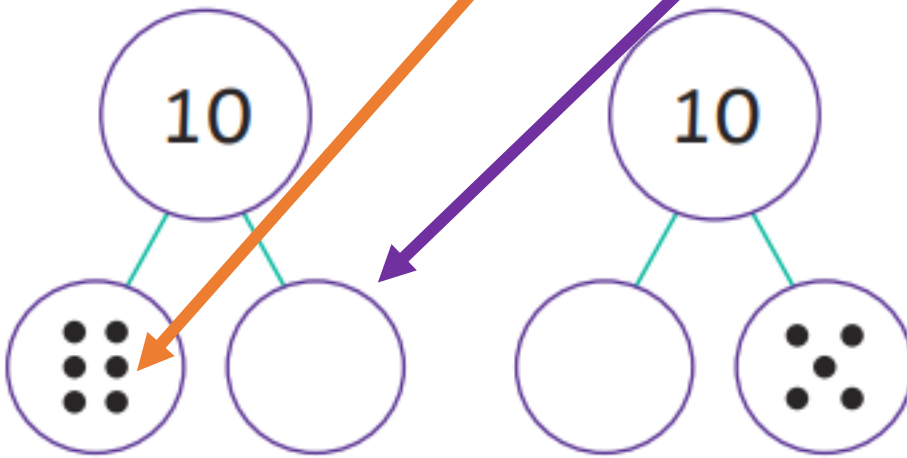
Can you draw lines joining up the pairs of Numicon which make 10? (one piece will not have a partner...why is that?!) Have a go at singing this song:

<https://www.youtube.com/watch?v=ID9tjBUiXs0>



Tuesday - showing number bonds using jottings on a part part whole model

The 'whole' is 10, in the first question there are 6 dots in the first 'part'. What do we add on to 6 to make 10? Put this number of dots in the empty circle to complete the part-part whole model. Then do the other questions.



Wednesday

Today, your child can create something to help them remember their number bonds quickly. Here are some examples of what you could make. You can show them to Miss Cooke on Zoom tomorrow!



A set of papers chain - choose two different colours for the two different numbers.



A cloud with a rainbow - write 10 on the cloud and use different colour strips of paper for the number sentences showing bonds to 10



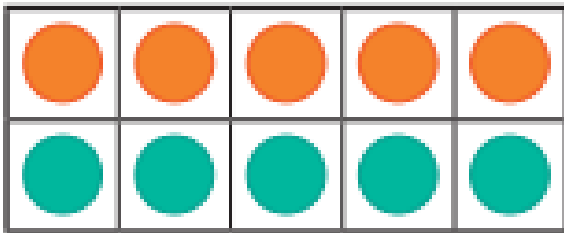
Paint or draw some ladybirds - show number bonds to 10 by putting a number of spots on each side so the total is 10



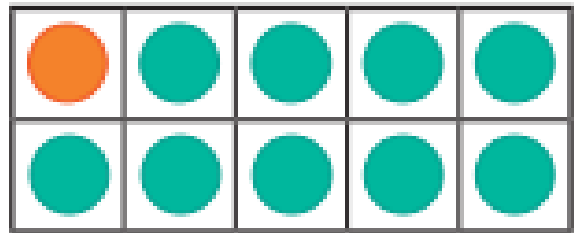
Make some pipe cleaner pals. Use pony beads on each leg which total 10.

Thursday - Zoom session with Miss Cooke @ 10:30am

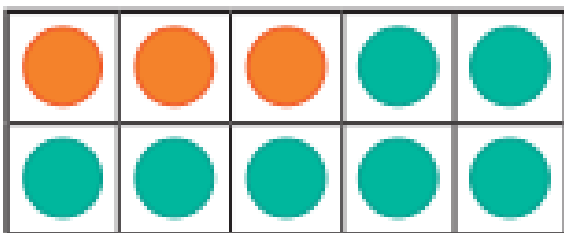
Today we completing number sentences for our number bonds to 10. Can you write the missing numbers in to complete the number sentence for the number bond to 10?



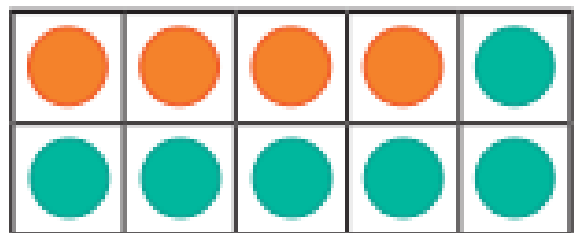
$$\boxed{5} + \boxed{} = \boxed{10}$$



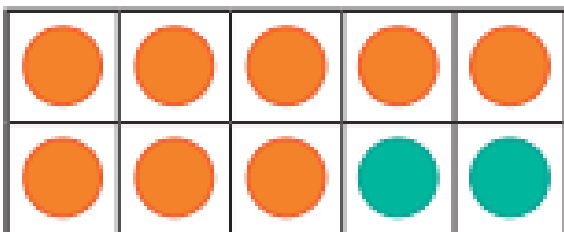
$$\boxed{1} + \boxed{} = \boxed{10}$$



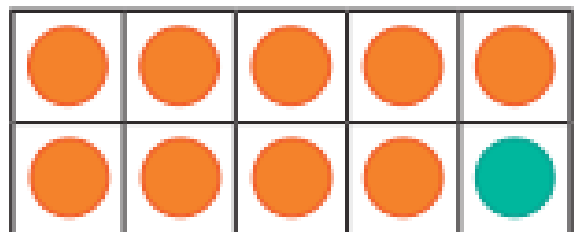
$$\boxed{3} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{10}$$



$$\boxed{} + \boxed{2} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{10}$$

Friday

There is no home learning for today as it is an INSET day at school. Maybe you could ring a friend or relative and tell them the number bonds to 10?!

We look forward to seeing you back in school on Monday ☺

Thank you grown-ups for all your support over the past 9 weeks!