

Activities for Home

Dear Families

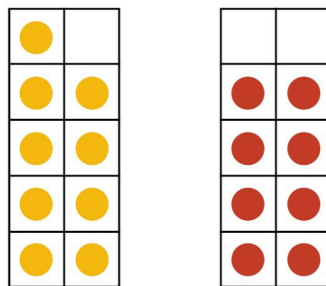
At school we are learning about adding numbers that total more than 10, for example, $8 + 5$. When we add two numbers which total more than 10, we use the “**Make 10 and Then**” strategy. Below is an explanation of the strategy and at the bottom of the page are some suggested equations to act out together with your child, using the tens frames provided.

Make 10 and Then Strategy

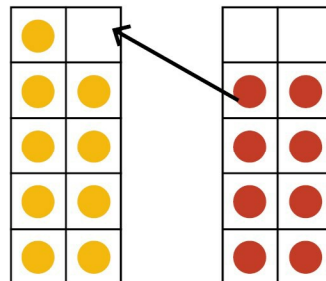
To use the ‘Make 10 and Then’ strategy we add the second number in two parts. The first part we add is always the amount needed to make 10 when combined with the starting number. The second part we then add is what’s left. When we have **made 10**, we **then** add what’s left.

For example: $9 + 7$

Step 1: Lay out the numbers 9 and 7 using everyday objects, e.g., pasta pieces, on two tens frames. The images here show different colours but you can use the same type of objects.

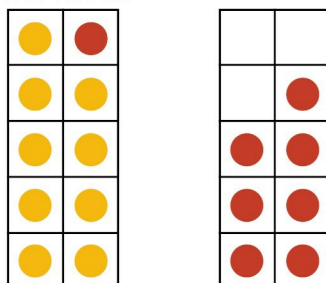


Step 2: Move enough objects from the right hand tens frame to Make 10 on the left hand tens frame.



$$9 + 1 = 10$$

Step 3: Then, add what’s left on the right hand tens frame to the full 10 on the left hand tens frame. Your child should not need to count at this stage. They should just see what is there and add using their Ten and A Bit facts.



$$10 + 7 = 17$$

So, $9 + 8 = 17$

So, 9 add 8 is the same as 9 add 1 and 7. The answer is 17.

Work through the following equations with your child using your everyday objects and the tens frames provided:

$$9 + 4 = \quad 7 + 6 = \quad 8 + 7 = \quad 9 + 6 = \quad 6 + 5 = \quad 8 + 3 =$$