

Tens & Units Addition

I hope your child was able to begin the Tens & Units addition last week and that you and your child have found the steps easy enough to follow.

This week we are moving on to addition including 'Tens'. If your child has completed some of the partitioning book sent home, they should have an understanding of how numbers are made up; for example 13 is the same as 1 ten and 3 units which is the same as $10 + 3$. It is important that your child sees that the 1 in 13 does not have the same value as 1 unit.

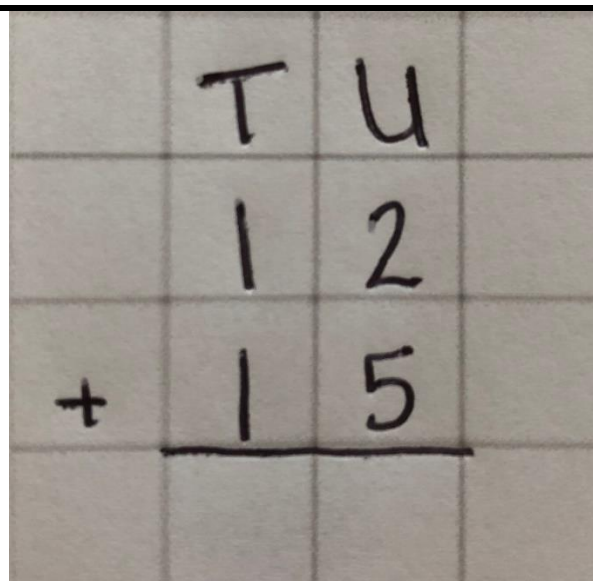
Using the Tens & Units card and Dienes Base Ten (as I explained last week you can use 1p coins for units and this week 10p coins for tens). I have provided a few sums for your child to complete this week. I have modelled the first two sums below.

I hope I haven't overloaded you with information here and that these instructions are fairly easy to follow. I will slowly build up the tasks over the next few weeks. If you have any queries, please do get in touch and I would love to see how your child is getting on.

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Miss Hart

The first sum we will complete together is $12+15=$ ___



The sum is written as 1 ten and 2 units add 1 ten and 5 units

We always start in the Units 'House' meaning everything under the U.

And then move to the Tens 'House' meaning everything under the T.

The line under the sum is important to write in as it represents the equals sign



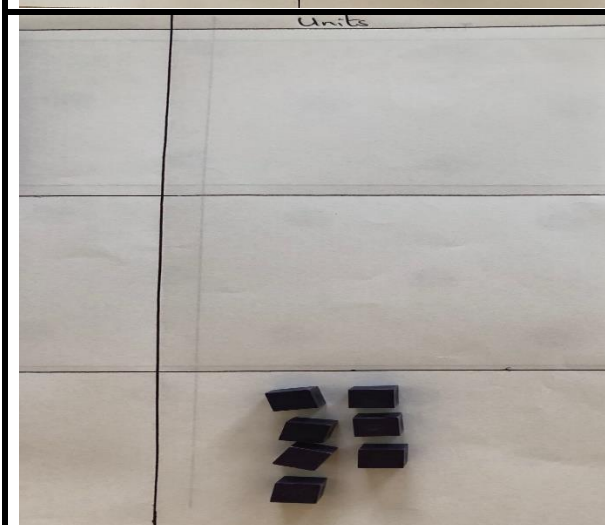
Use your Tens & Units card and put out 1 Ten and 2 Units, just like the picture



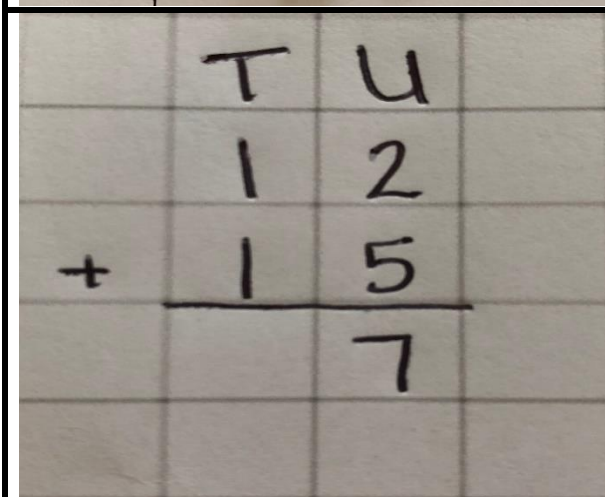
Then put out the 1 Ten and 5 Units just like the picture.



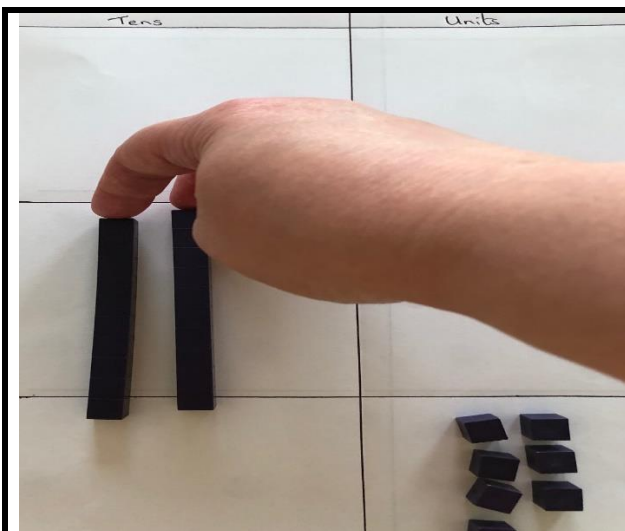
When you have the sum made on the card remember you must always add the Units together first.



The Units should all be moved to the answer box on the bottom right. It might help your child with counting to put the units out in twos.



When your child has used the Tens & Units card they should write in the answer, making sure they are in the units house.

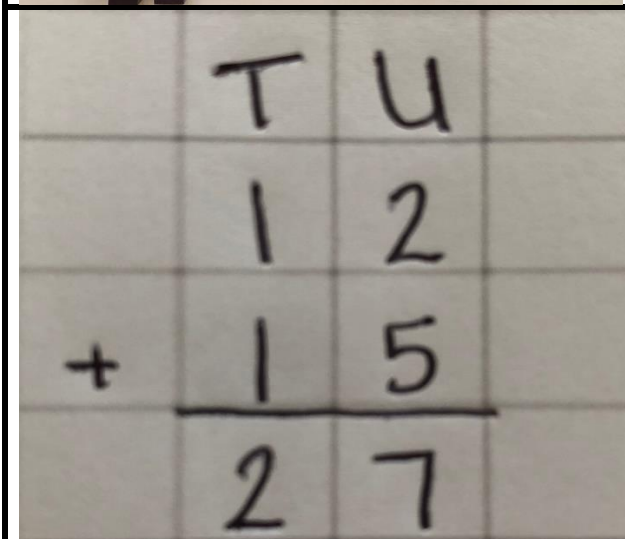


We now move to the Tens Column or 'House' as I refer to it and add the Tens.



The Tens should all be moved to the answer box on the bottom left.

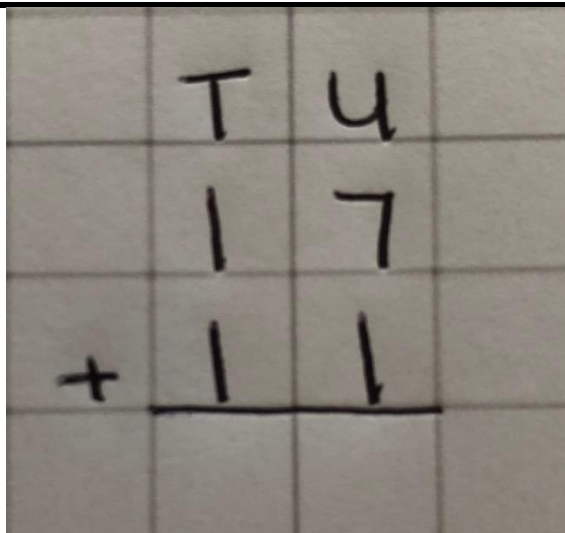
The answer is 2 Tens and 7 Units which is the same as 27



When your child has used the Tens & Units card they should write in the answer, making sure they are in the Tens house.

See below for sum Number 2 completed in the same way using 1p coins as units and 10p coins as tens.

Sum Number 2

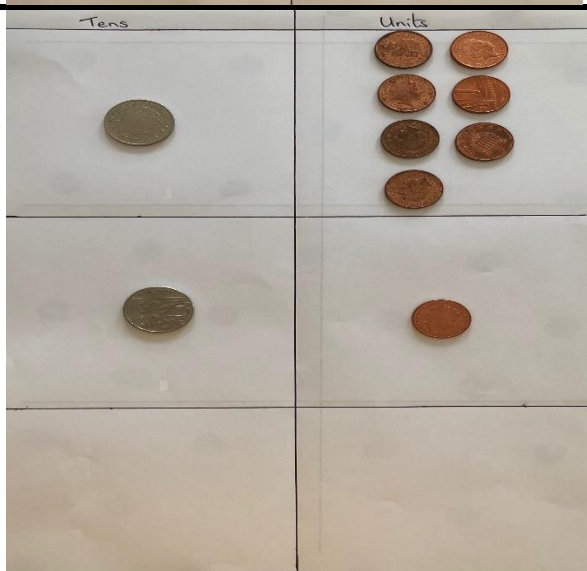


First write the sum or use the page of sums

1 ten and 7 units add 1 ten and 1 unit



Use your Tens & Units card and put out 1 10p and 7 1ps, just like the picture



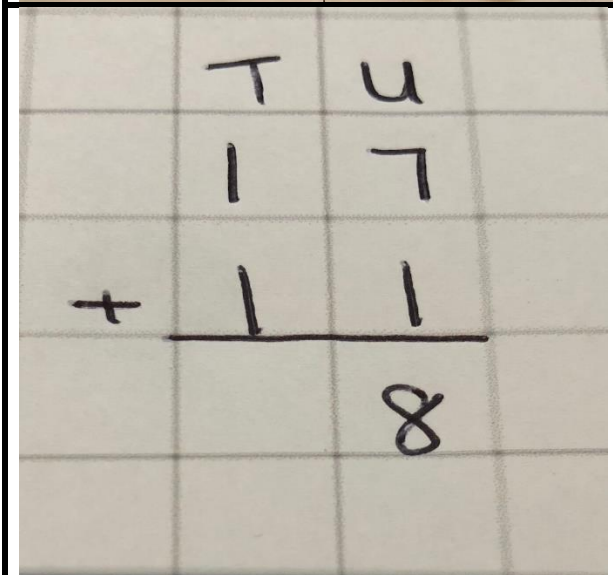
Then put out 1, 10p and 1, 1p just like the picture.



When you have the sum made on the card remember you must always add the Units together first.



The Units should all be moved to the answer box on the bottom right. It might help your child with counting to put the units out in twos.



When your child has used the Tens & Units card they should write in the answer, making sure they are in the units house.

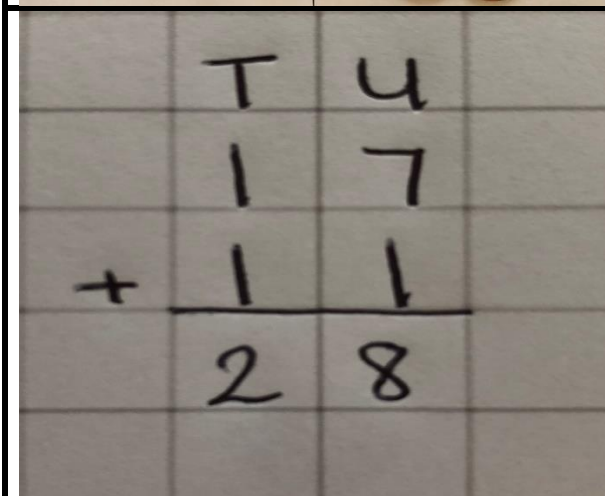


We now move to the Tens Column or 'House' as I refer to it and add the Tens.



The Tens should all be moved to the answer box on the bottom left.

The answer is 2 Tens and 8 Units which is the same as 28



When your child has used the Tens & Units card they should write in the answer, making sure they are in the Tens house.

Now complete the rest of the Tens & Units Sums on the separate page I have attached.