

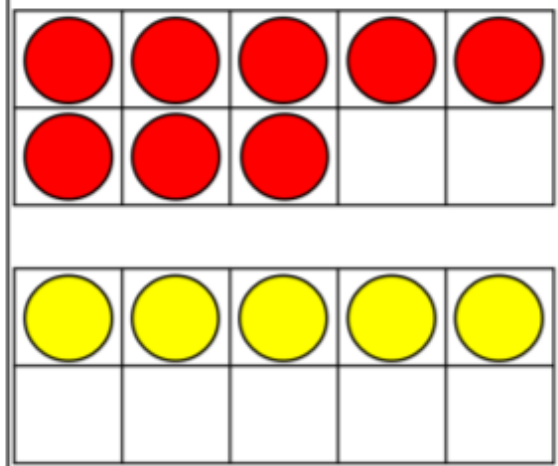
Go to <https://whiterosemaths.com/homelearning/year-1/spring-week-3/> and click on the 'ADD BY MAKING 10' ACTIVITY' video, on the left-hand side. Today you have a maths game to play. Here are the instructions and on the next 2 pages you will find the resources you need for the game and the worksheet to record your answers. If you don't have counters then you could use 2 different sets of small objects such as raisins and pasta, cheerios and chocolate buttons, coins and sequins...

Instructions:

Step 1: Children will select a calculation and make it on the ten frames using counters. The calculation will be written on the calculation sheet.

Calculation:

$8 + 5 =$



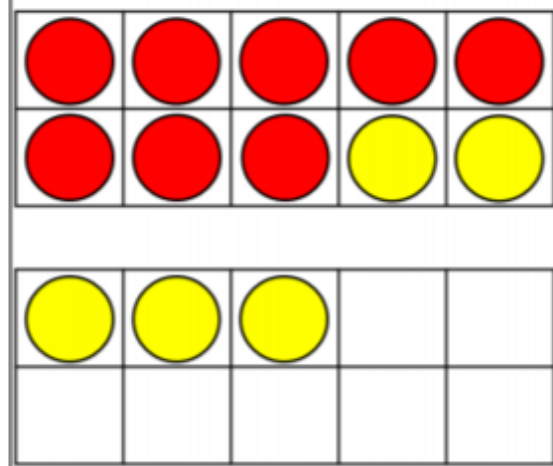
Calculation:

8	+	5	=	
		<div style="display: flex; justify-content: space-around; width: 100%;"> </div>		

Step 2: Children will physically move the counters to complete the first ten frame.

Calculation:

$8 + 5 =$



Step 3: On the calculation sheet they will decompose the second addend to form a number bond to 10.

Calculation:

8	+	5	=	
		<div style="display: flex; justify-content: space-around; width: 100%;"> 2 3 </div>		

Step 4: They will use the number bond to help them form a new calculation $10 + \underline{\quad}$.

Calculation:

8	+	5	=	13	so	10	+	3	=	13
		<div style="display: flex; justify-content: space-around; width: 100%;"> 2 3 </div>								

WALT: add by making 10.

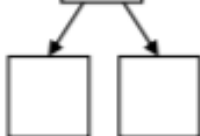
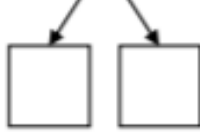
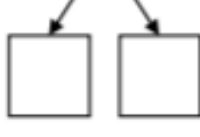
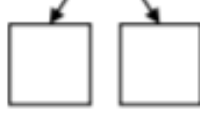
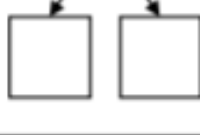

Date: 18.1.2021

Resource Page:

Calculation:



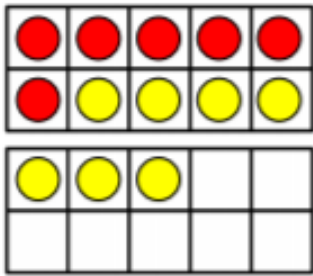
Recording Worksheet:

Calculation: $\square + \square = \square$ 	so $\boxed{10} + \square = \square$
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Go to <https://whiterosemaths.com/homelearning/year-1/spring-week-3/> and click on the 'ADD BY MAKING 10' video, on the right-hand side. At the end, the video will ask you to answer 'question 3'- ignore this and have a go at these questions instead. There are two sheets today!

- 1 Use the ten frames and part-whole models to find the total.
The first one has been completed for you.

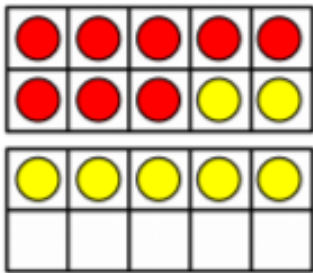
- a Asha has 6 sweets. She gets 7 more.
How many altogether?



$$\boxed{6} + \boxed{7} = \boxed{13} \quad \text{so} \quad \boxed{10} + \boxed{3} = \boxed{13}$$

Diagram showing 6 in a box, with arrows pointing to 4 and 3 in boxes below it. A blue oval circles the 6 and the 4.

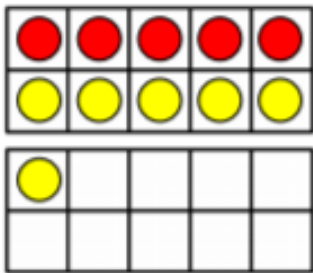
- b Dom has 8 cookies. He gets 7 more.
How many altogether?



$$\boxed{8} + \boxed{7} = \boxed{15} \quad \text{so} \quad \boxed{10} + \boxed{} = \boxed{}$$

Diagram showing 8 in a box, with arrows pointing to 2 and an empty box below it. A blue oval circles the 8 and the 2.

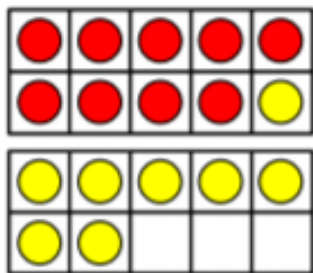
- c Matt has 5 balloons. He gets 6 more.
How many altogether?



$$\boxed{5} + \boxed{6} = \boxed{11} \quad \text{so} \quad \boxed{10} + \boxed{} = \boxed{}$$

Diagram showing 5 in a box, with arrows pointing to 5 and an empty box below it. A blue oval circles the 5 and the 5.

- d Che has 9 apples. He gets 8 more.
How many altogether?

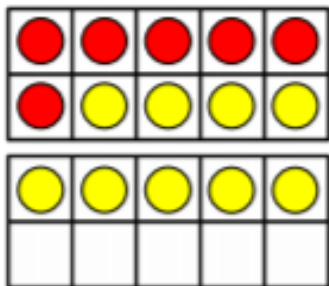


$$\boxed{9} + \boxed{8} = \boxed{17} \quad \text{so} \quad \boxed{10} + \boxed{} = \boxed{}$$

Diagram showing 9 in a box, with arrows pointing to 1 and an empty box below it. A blue oval circles the 9 and the 1.

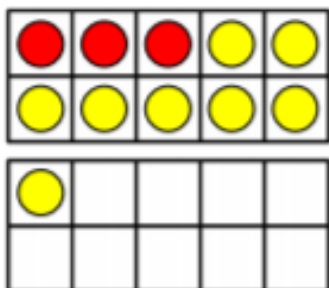
1 Use the ten frames and part-whole models to find the total.

- a Che has 6 oranges. He gets 9 more.
How many altogether?



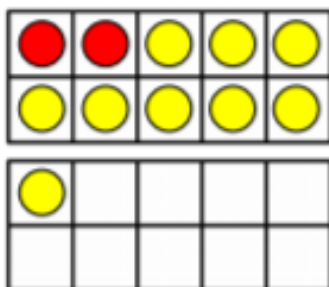
$$\begin{array}{c} \boxed{6} + \boxed{9} = \boxed{15} \text{ so } \boxed{10} + \boxed{} = \boxed{} \\ \swarrow \quad \searrow \\ \boxed{4} \quad \boxed{} \end{array}$$

- b Sue has 3 sweets. She gets 8 more.
How many altogether?



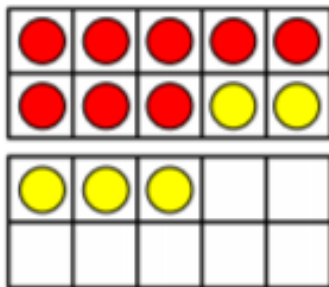
$$\begin{array}{c} \boxed{3} + \boxed{8} = \boxed{11} \text{ so } \boxed{10} + \boxed{} = \boxed{} \\ \swarrow \quad \searrow \\ \boxed{7} \quad \boxed{} \end{array}$$

- c Mo has 2 bananas. He gets 9 more.
How many altogether?



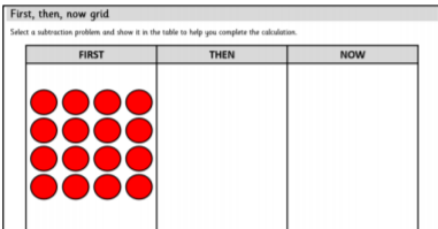
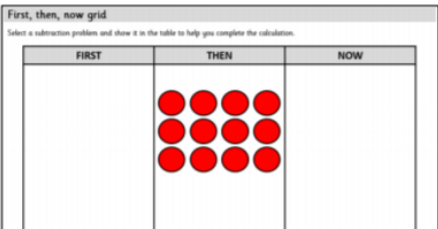
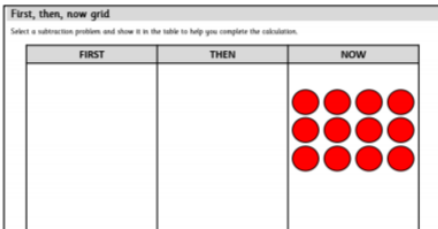
$$\begin{array}{c} \boxed{2} + \boxed{9} = \boxed{11} \text{ so } \boxed{10} + \boxed{} = \boxed{} \\ \swarrow \quad \searrow \\ \boxed{8} \quad \boxed{} \end{array}$$

- d Beth has 8 chocolates. She gets 5 more.
How many altogether?



$$\begin{array}{c} \boxed{8} + \boxed{5} = \boxed{13} \text{ so } \boxed{10} + \boxed{} = \boxed{} \\ \swarrow \quad \searrow \\ \boxed{2} \quad \boxed{} \end{array}$$

Go to <https://whiterosemaths.com/homelearning/year-1/spring-week-3/> and click on the 'SUBTRACT NOT CROSSING 10' video. At the end, the video will ask you to answer 'questions 2 & 3' - ignore this and have a go at this game instead:

<p>Step 1: Children will represent the subtraction problem using counters. They will place the starting number of counters in the FIRST section.</p> 	<p>Step 2: Children will then move the starting counters to the THEN section and remove the correct number of counters.</p> 	<p>Step 3: Children will finally move the counters to the NOW section allowing them to complete the subtraction calculation.</p> 
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You don't need to write down your calculations today, unless you really want to, as we will practise this tomorrow. However, make sure you think about what you are doing at each step. You can use, pasta, small toys, scraps of paper, raisins etc... if you don't have counters at home.

Have a go at the calculations below. The 'First, Then, Now' grid is on the next page if you would like to print it, or a grown up can copy it onto paper for you.

<p>First, there were 14 counters. Then, 2 were taken away. Now there are ____ counters.</p>	<p>First, there were 17 counters. Then, 3 were taken away. Now there are ____ counters.</p>
<p>First, there were 12 counters. Then, 1 was taken away. Now there are ____ counters.</p>	<p>First, there were 16 counters. Then, 1 was taken away. Now there are ____ counters.</p>
<p>First, there were 16 counters. Then, 3 were taken away. Now there are ____ counters.</p>	<p>First, there were 18 counters. Then, 2 were taken away. Now there are ____ counters.</p>

First, Then Now Grid:

Select a subtraction problem and show it in the table to help you complete the calculation.

FIRST	THEN	NOW

Go to <https://whiterosemaths.com/homelearning/year-1/spring-week-3/> and click on the 'SUBTRACT COUNTING BACK' video on the right-hand side. At the end, the video will ask you to answer 'question 3'- ignore this and have a go at these 2 sheets instead:

1 Complete the sentences and NOW box. You may use equipment to help you.



a There were 16 doughnuts on a plate. Mo ate 4.

First there were 16 doughnuts.

Then 4 were eaten.

Now there are _____ doughnuts.

$16 - 4 = \underline{\hspace{2cm}}$

FIRST	THEN	NOW
		



b There were 14 apples in a basket. Kat ate 3.

First there were _____ apples.

Then _____ were eaten.

Now there are _____ apples.

$14 - 3 = \underline{\hspace{2cm}}$

FIRST	THEN	NOW
		

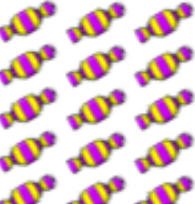
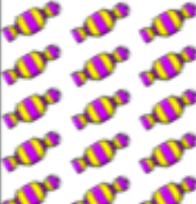
c There were 15 sweets in a bag. Sue ate 2.

First there were _____ sweets.

Then _____ were eaten.

Now there are _____ sweets.

$15 - 2 = \underline{\hspace{2cm}}$

FIRST	THEN	NOW
		

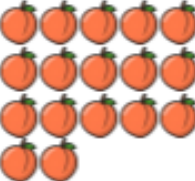
d There were 17 peaches in a bowl. Matt ate 1.

First there were _____ peaches.

Then _____ was eaten.

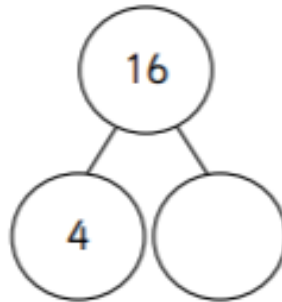
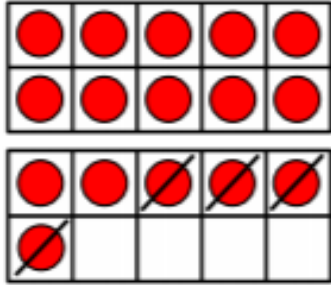
Now there are _____ peaches.

$17 - 1 = \underline{\hspace{2cm}}$

FIRST	THEN	NOW
		

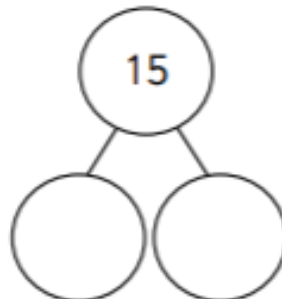
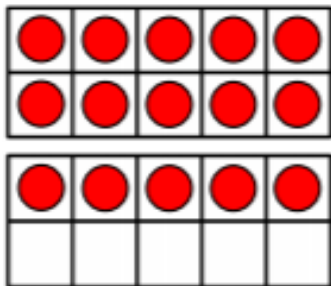
1 Complete each question. You may use counters to help you.

a There were 16 cupcakes. Then 4 were eaten.
How many are left?



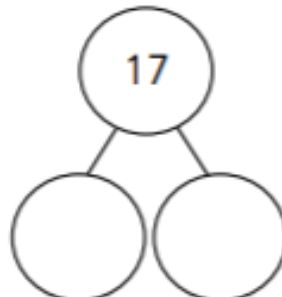
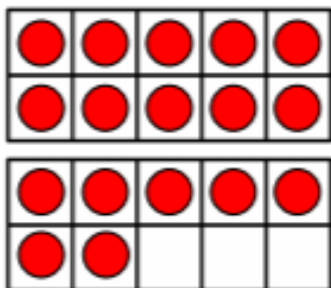
$$\boxed{16} - \boxed{4} = \boxed{}$$

b There were 15 hamsters. Then 1 was sold.
How many are left?



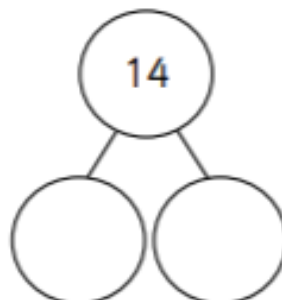
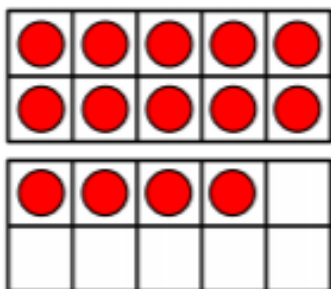
$$\boxed{15} - \boxed{} = \boxed{}$$

c There were 17 cookies. Then 2 were eaten.
How many are left?



$$\boxed{17} - \boxed{} = \boxed{}$$

d There were 14 rabbits. Then 3 were sold.
How many are left?



$$\boxed{14} - \boxed{} = \boxed{}$$

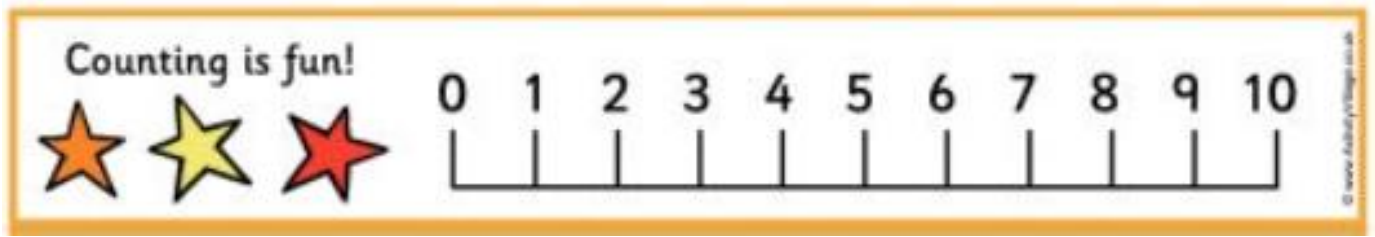
WALT: subtract, crossing 10, by counting back

Date: 22.1.2021

Go to <https://whiterosemaths.com/homelearning/year-1/spring-week-3/> and click on the 'SUBTRACT COUNTING BACK (CROSSING 10)' video on the left-hand side. During the video, it will ask you to have a go at 'questions 3 on the worksheet' - ignore this, continue the video and then have a go at this task when it finishes.

Can you use the number line on the next page, or small objects, to sort these number sentences into 'True' and 'False'?

$4 + 6 = 9$	$6 - 3 = 3$
$8 - 5 = 2$	$5 + 3 = 8$
$7 - 4 = 3$	$3 + 6 = 8$
$2 + 5 = 8$	$4 + 4 = 7$
$9 - 3 = 6$	$1 + 8 = 9$
$10 - 4 = 5$	$3 + 4 = 7$



TRUE

FALSE