

## Maths home learning

### Wednesday

1. Subtracting 2 numbers and not crossing 10
2. Subtracting a 1 digit from a 2 digit number
3. Ext – Reasoning Questions

### Thursday

1. Subtraction – crossing 10
2. 2 digit, subtract a 2 digit
3. Reasoning questions

### Friday

Colour by addition and subtraction

## Wednesday

**Mental oral starter** = Hit the Button – this is a great way of practicing those number bond facts.

Mrs Smurthwaite has recorded a game of doubles, snakes and ladders just follow the link below:

[https://youtu.be/3aZMglUJ\\_B8](https://youtu.be/3aZMglUJ_B8)

$10 - 5 =$	$37 - 6 =$	$23 - 12 =$
$8 - 4 =$	$45 - 4 =$	$65 - 32 =$
$7 - 5 =$	$89 - 7 =$	$87 - 65 =$
$12 - 8 =$	$54 - 7 =$	$76 - 21 =$
$16 - 12 =$	$67 - 9 =$	$56 - 43 =$
$14 - 8 =$	..... $85 - 10$	..... $850 - 10$
..... $= 20 - 10$	..... $61 - 11$	..... $221 - 11$
..... $= 19 - 9$	$54 - 32 =$	$543 - 32 =$

As an extra challenge today there are some subtraction word problems for you to have a go at.

Please see an additional sheet for today that includes a subtraction game to 15 as well as some bar model questions.

Below is a link showing methods as to how you can solve the subtraction problems, some of the video is me and then another video that I found that describes it perfectly!

<https://youtu.be/xZe78t2MrZs>

Jack and Eva are solving the subtraction  $23 - 9$

Here are their methods:

I put 9 in my head and counted on to 23

Jack



I put 23 in my head and counted back 9



Eva

Who's method is the most efficient?

Can you explain why?

Can you think of another method to solve the subtraction.

Mo is counting back to solve  $35 - 7$

He counts

35, 34, 33, 32, 31, 30, 29

Is Mo correct?

Explain your answer.

Match the number sentences to the number bonds that make the method more efficient.

$42 - 5$

$42 - 2 - 3$

$42 - 7$

$43 - 3 - 3$

$43 - 8$

$43 - 3 - 5$

$43 - 6$

$42 - 2 - 5$

Annie, Tommy and Alex are working out which calculation is represented below.

First	Then	Now

$17 - 0 = 17$



$0 - 17 = 17$



$17 - 17 = 0$



Can you work out who is correct? Explain why.

Use  $<$ ,  $>$  or  $=$  to make the statements correct.

$17 - 5 \bigcirc 12 - 5$

$14 - 4 \bigcirc 18 - 8$

$11 - 7 \bigcirc 11 - 4$

Is Whitney correct? Explain how you know.