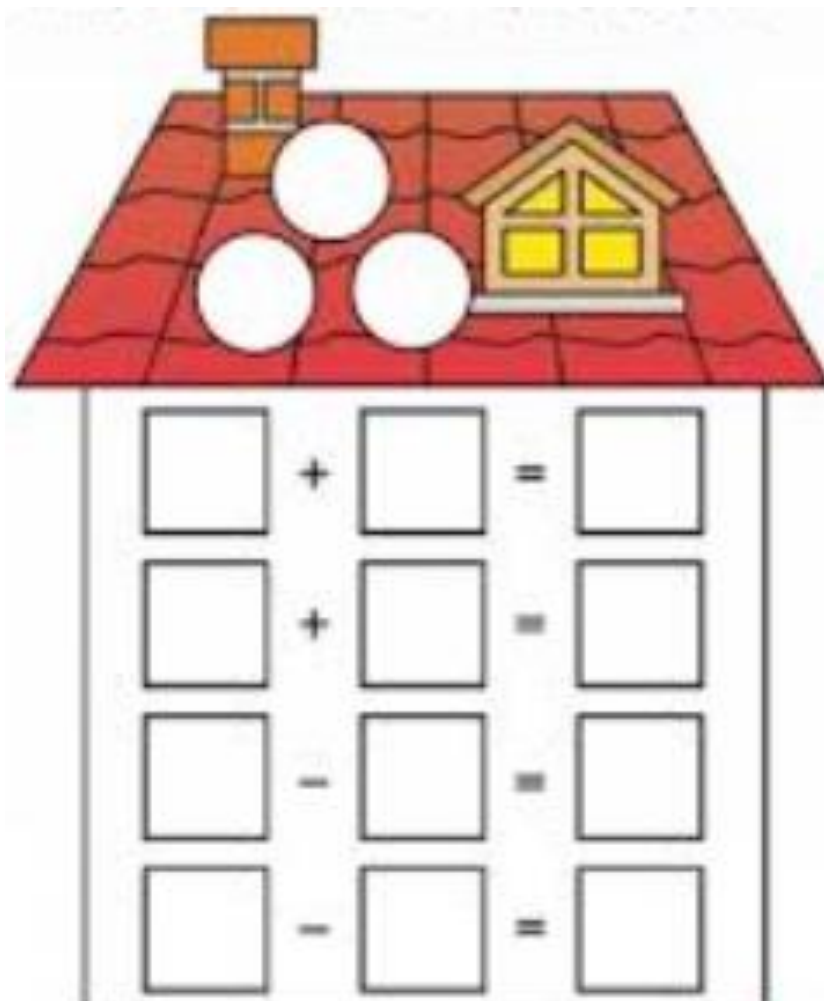


Monday 18<sup>th</sup> January 2021

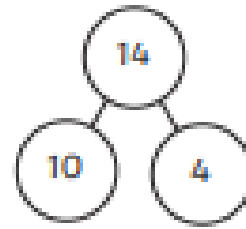
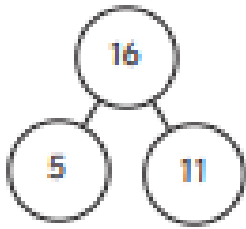
Can you use the fact family house to complete bonds to 10 and/or 20. Lay number cards over the top and move these around. Post it notes make excellent number cards or use to draw your own houses and write your own number sentences.

Work systemically if you can. Include 2 + number sentences and 2 - sentences too!



Tuesday 19<sup>th</sup> January 2021

Use the part whole models to complete the 4 corresponding number sentences. Challenge yourself to also use your own part whole model and write your number sentences from there. You could use number cards, different objects at home or your own jottings.



$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

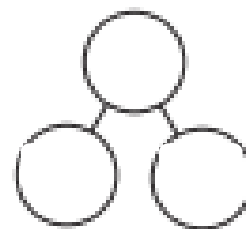
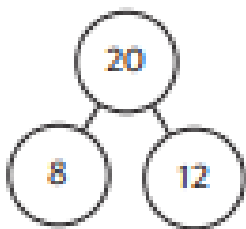
$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$



$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

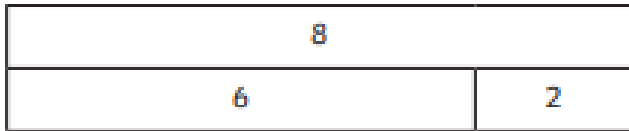
$$\square - \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

Wednesday 20<sup>th</sup> January 2021

Can you complete the bar models for each of the fact families?



$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

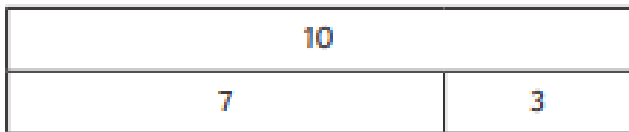


$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

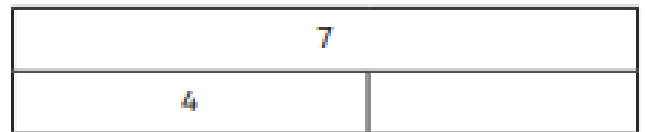


$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$



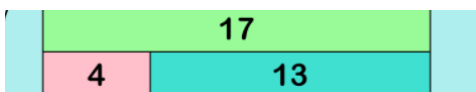
$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

Can you draw your own bar model for the final problem below too.



Miles is using this bar model to write a number fact family. Can you help fill out the answers?

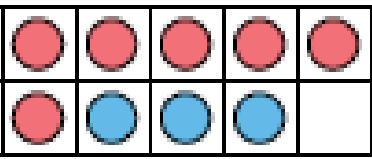
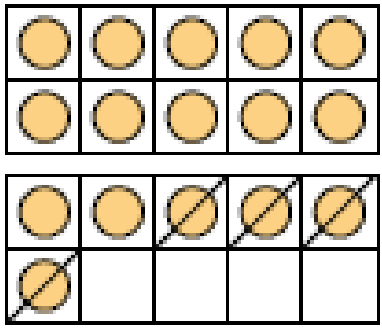
Thursday 22<sup>nd</sup> January 2021

Can you solve the number sentences and use the words 'more' 'less' or 'equal to'. You will need to solve the number sentences first. Choose a method which suits you. It might be a tens frame or your part whole model.

is greater than

is less than

is equal to

		$7 + 3$
$15 + 2$		
$8 + 7$		$17 - 2$

Challenge. Use number cards to explore this:

Use the cards to make your own number statements.

3

5

9

10

12

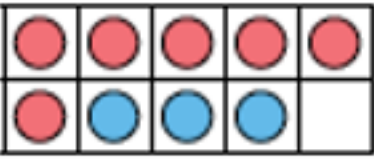
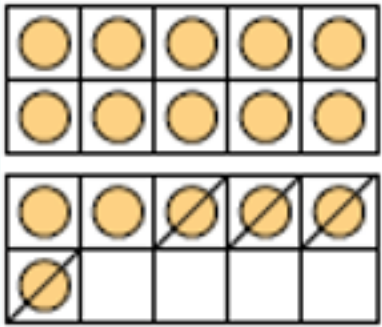
13

$3 + 9$	<	$10 - 3$
	<	
	>	
	=	
	>	

Friday 23<sup>rd</sup> January 2021

This time use  $<$   $>$ . Remember *croc* eats the largest amount! You will need to solve the number sentences first. Choose a method which suits you. It might be a tens frame or your part whole model.

use yesterday's grid, this time using the  $<$   $>$  symbols. Are there any that are equal? Which is largest?

		$7 + 3$
$15 + 2$		
$8 + 7$		$17 - 2$

Challenge!

Put the numbers in the gaps.

3

6

8

$15 - 4 < 7 +$

$9 + 3 > 13 -$

$10 + 4 = 6 +$