Year 1 Home learning: 20th - 27th January, 2022

For **English** this week, we would be exploring '**Toys**'. Throughout history, children have always played with toys. However, some of the toys are very different from toys today.

This unit like our last one on '**Teddy Bears**' allows us explore toys and how they have evolved and changed over the years.

TASK

To start this unit, we would like you to create a fact-file about your favourite toy, today (not teddy bears or stuffed toys as we have done this before).

-What is your favourite toy?

-Why do you like this toy so much?

-How/ when did you get this toy?

-Can you draw and label a picture of this toy?

Then, write some sentences to describe this toy. Remember to use capital letters, finger spaces and full stops or exclamation marks correctly.

You can use the fact- file sheet below:

My Fact-file

My favourite toy is: _____

I got it _____

_____

Draw and label your favourite toy

I like it because _____

_____

Now, write sentences to describe your toy!

_____

_____

_____

_____

_____

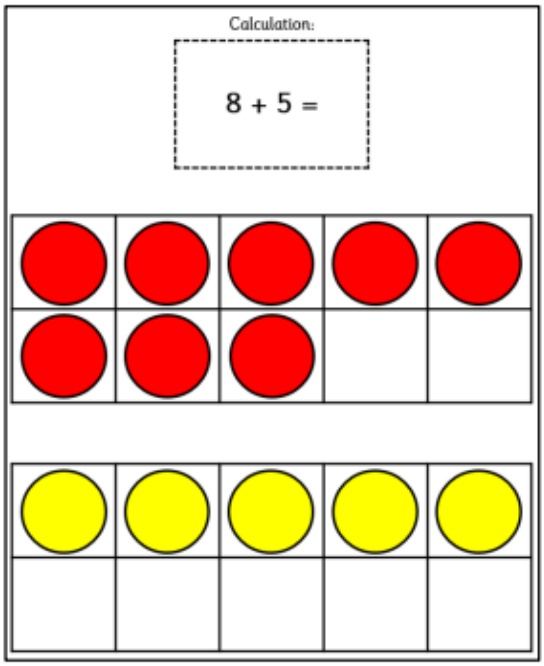
_____

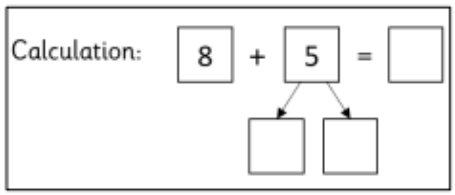
_____

For Maths this week, we are learning to add by crossing 10. This is a build up from your understanding of number bonds to 10. Addition by crossing 10 simply means that first, you look for the first number in the addition sentence. Next, you identify the number bond to ten and then, you add on the left over.

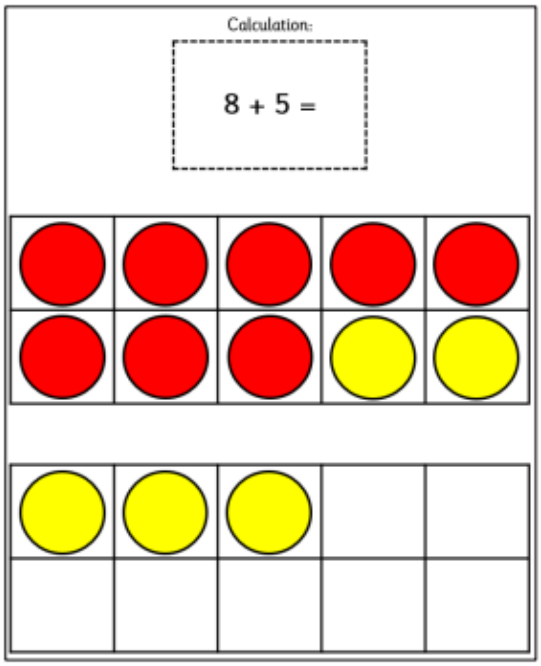
Look at the model/ example below to help you understand how this works:

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.

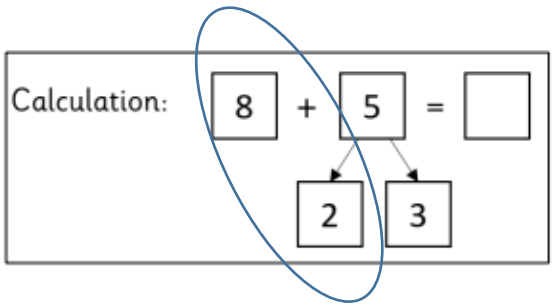




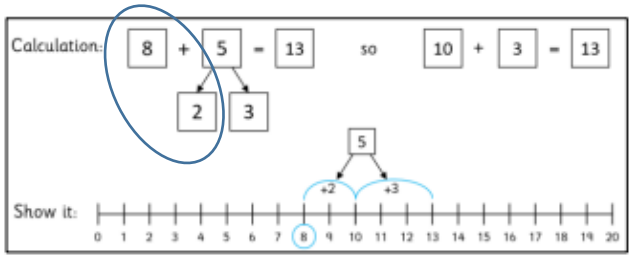
Step 2: Children will physically move the counters to complete the first ten frame.



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



Step 4: They will use the number bond to help them form a new calculation 10 + ___.
Secure and greater depth children will represent the calculation on a number line.



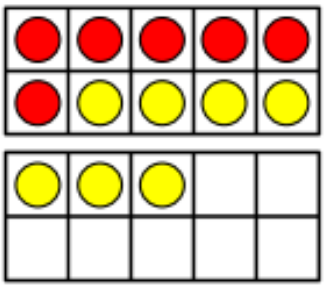
1. Now, pick your Chilli Challenge!

Mild-

Addition crossing 10!

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

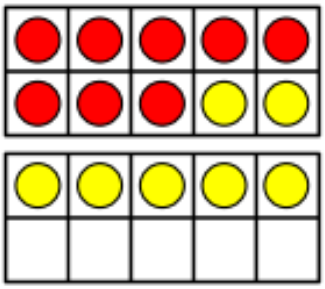
a Lisa has 6 sweets. She gets 7 more.
How many altogether?



6 + 7 = 13 so 10 + 3 = 13

4 3

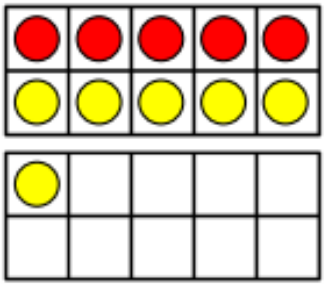
b Kyle has 8 cookies. He gets 7 more.
How many altogether?



8 + 7 = 15 so 10 + ☐ = ☐

2 ☐

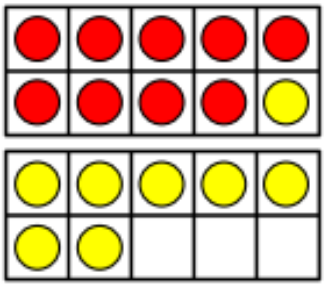
c Tom has 5 balloons. He gets 6 more.
How many altogether?



5 + 6 = 11 so 10 + ☐ = ☐

5 ☐

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



9 + 8 = 17 so 10 + ☐ = ☐

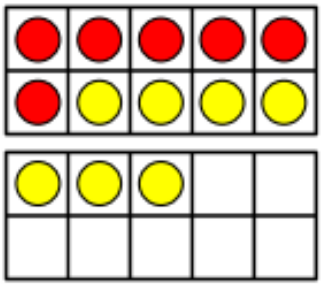
1 ☐

Hot- 

Addition crossing 10!

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

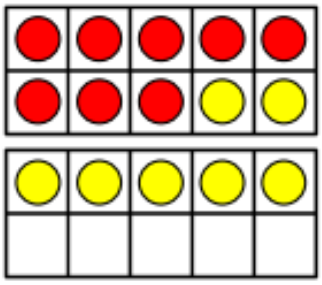
a Lisa has 6 sweets. She gets 7 more.
How many altogether?



6 + 7 = 13 so 10 + 3 = 13

4 3

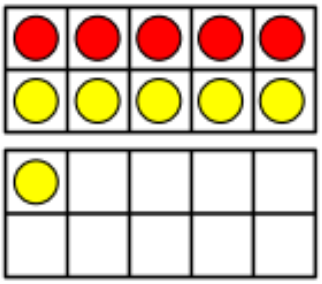
b Kyle has 8 cookies. He gets 7 more.
How many altogether?



□ + 7 = □ so 10 + □ = □

2 □

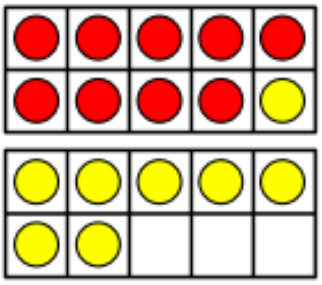
c Tom has 5 apples. He gets 6 more.
How many altogether?



5 + □ = □ so 10 + □ = □

□ 1

d Sarah has 9 pens. She has 8 more.
How many altogether?



□ + 8 = □ so 10 + □ = □

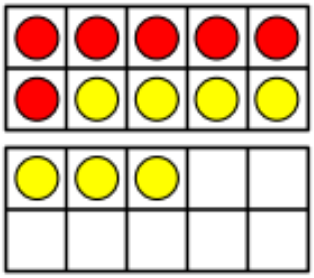
1 □

Fiery-

Addition crossing 10!

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

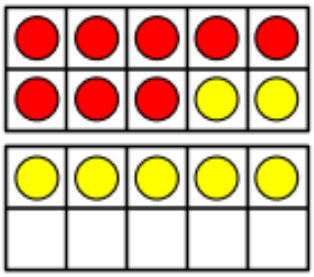
a Lisa has 6 sweets. She gets 7 more.
How many altogether?



6 + 7 = 13 so 10 + 3 = 13

4 3

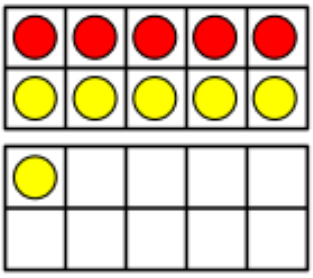
b Matt gets 8 cookies. He gets 7 more.
How many altogether?



__ + __ = __ so __ + __ = __

__ __

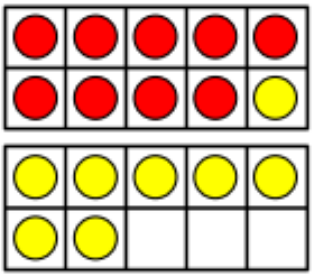
c Tom has 5 pens. He gets 6 more.
How many altogether?



__ + __ = __ so __ + __ = __

__ __

d Sue has 9 apples. She gets 8 more.
How many altogether?



__ + __ = __ so __ + __ = __

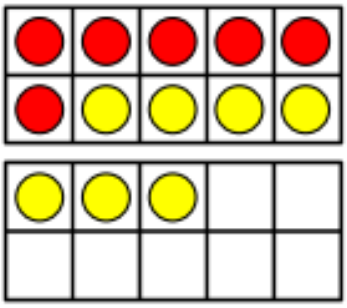
__ __

2. Problem Solving and Reasoning.

How many different addition calculations can you make to give that give the answer **13**?
Use the number line to help you.

☐ + ☐ = 13

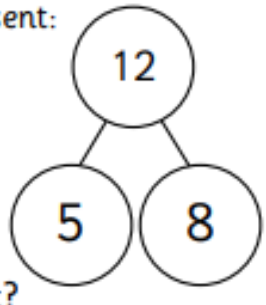
Spot the mistake.
Explain your answer.



6 + 7 = 13 so 10 + 3 = 13

3 4

Molly has used a part-whole model to represent:

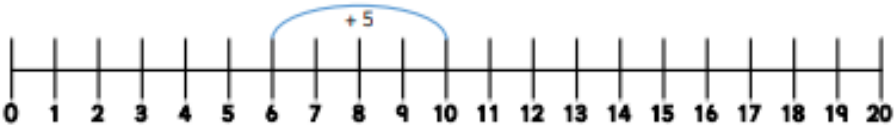


5 + 8

Is Molly correct?
Explain how you know.

True or false?
The number line represents:

6 + 5



Explain how you know.