



Mathematics at Girnhill Infant School

Guide for Parents Year Two



Ad-



Splitting into 10's and 1's

Children then need to move on to splitting numbers into 10's and 1's. We use

use equipment called base 10, pencils, straws, lollipop sticks

dles of 10 and +1

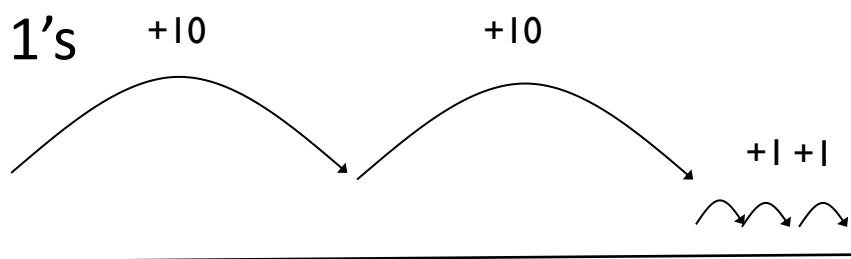
ones

11 + 5 =

but you can in bun- single

34 + 23 = 57 (shown using a number-line)

We count in 10s first and then add the

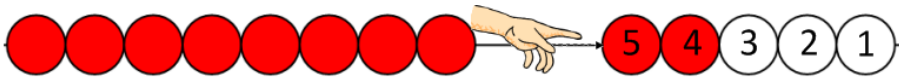


Subtraction

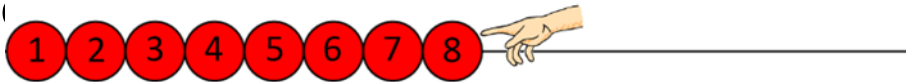
Counting Back using a number

$$13 - 5 = 8$$

Touch count and remove the number to be taken away, in this case 5.



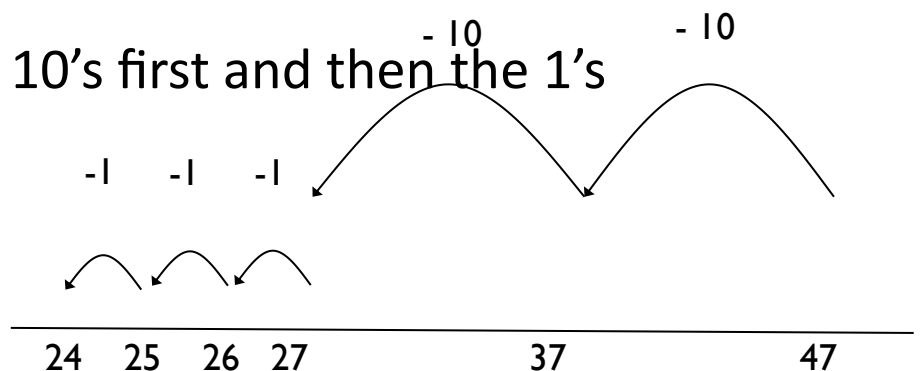
To help you find the number that remains.



You can help by counting back on a number line at home.

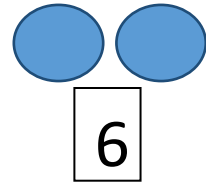
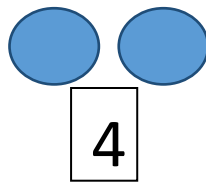
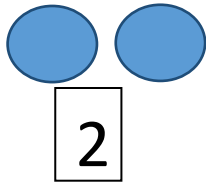
$$47 - 23 = 24 \text{ (shown using a numberline)}$$

We take away the 10's first and then the 1's

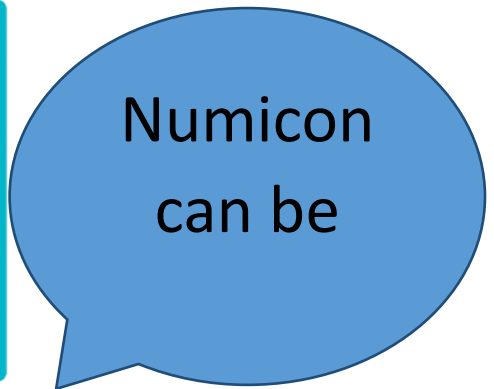
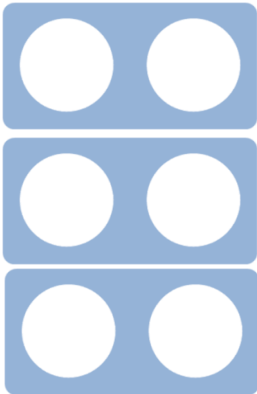
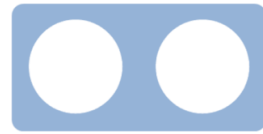
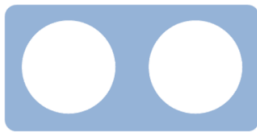


Mul-

Repeated Addition

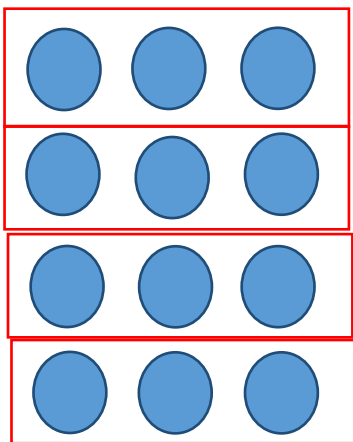


$$2 + 2 + 2 = 6$$



Arrays

E,g, 3 x 4



- 1 group
- 2 groups
- 3 groups
- 4 groups



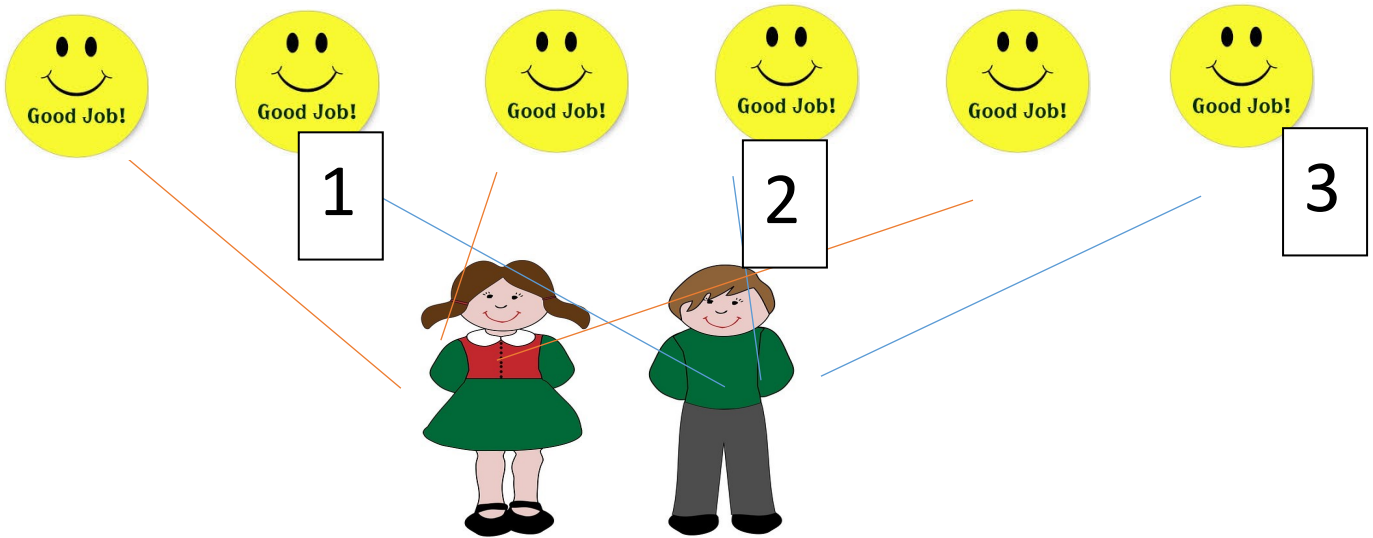
$$3 + 3 + 3 +$$

$$3 \times 4 =$$

Sharing

6 stickers are shared equally between 2 people.

How many stickers do they each get?



Grouping

E.g. 6 divided by 2 = ?



How many
children
can get

stickers each?

6 stickers in groups of 2 stickers = 3 children

End of Year 2 Expectations

- Compare and order numbers up to 100. Read and write all numbers up to 100 in digits and words.
- Say 10 more/less than any number to 100.
- Count in steps of 2, 3, and 5 from 0, and in 10s from any number, forwards and backwards.
- Recall and use multiplication and division facts for 2, 5 and 10 tables.
- Recall and use addition and subtraction facts to 20.
- Recognise place value of any 2-digit number
- Add and subtract: 2-digit numbers and ones, 2-digit numbers and tens, two 2-digit numbers and three 1-digit numbers.
- Calculate and write multiplication and division calculations using multiplication tables.
- Recognise, find, name and write: $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$.

Created by Girnhill