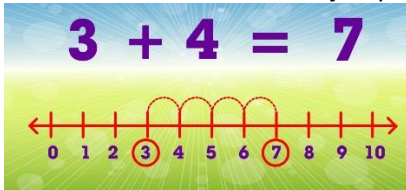


Year 1 - How we teach the four operations at Onslow

Addition

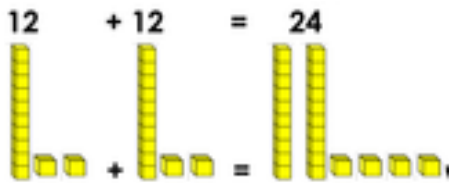
Use a number line or draw your own.
Start on the first number and jump up.



OR

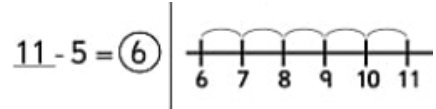
When using larger numbers, use dienes (draw the tens and units).

Add the tens first and then the ones



Subtraction

On a number line, write the biggest number first and hop back. Circle the answer.



OR

Subtract bigger numbers using dienes. Draw the number using tens and units then cross off.

$$46 - 5 = 41$$

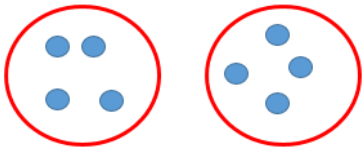


Multiplication

Drawing equal groups and saying:

'There are 2 equal groups of 4'

'2 lots of 4 equals 8'



OR

Repeated addition

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 20$$

$$10 + 10 + 10 + 10 + 10 = 50$$

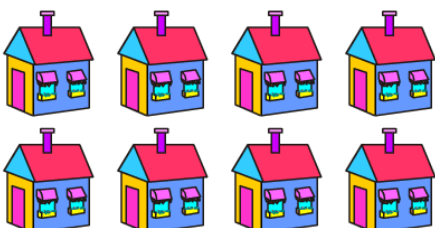


OR

Making arrays – how can we represent 8 in equal groups?

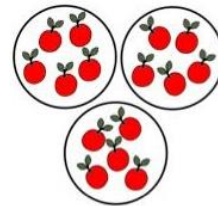
'There are 2 equal groups of 4'

'There are 2 rows and 4 columns'



Division

Draw a picture to share objects, e.g. What is 15 apples shared between 3?



OR

Draw a bar model (sharing)

What is 6 shared into 3 groups?



OR

Group the number, e.g. how many groups of 2 are in 6?

