

Winton's Mathematical Methods and Calculation Policy

EYFS



Addition +

Vocabulary

add
total
increase
more
plus
make
sum
altogether

2. Subitise quantities up to 5



1. Number Track (ordering)



3. Counting on in ones

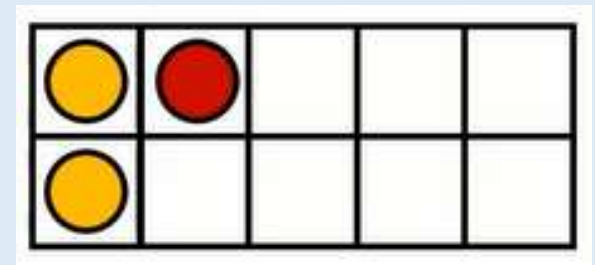
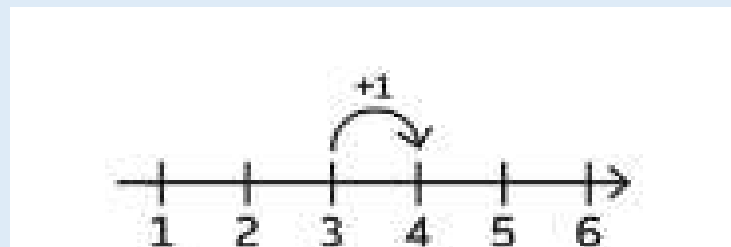


One, two, three

4. Counting objects



5. Finding one more

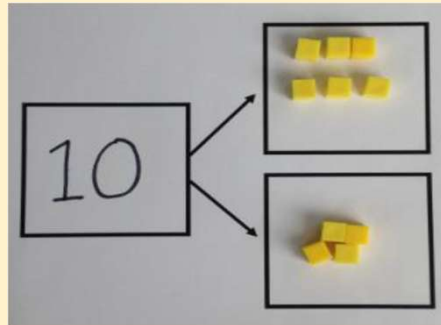
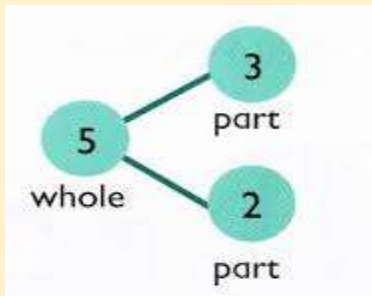


Addition +

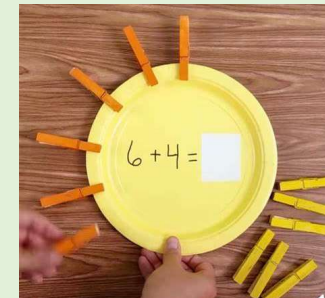
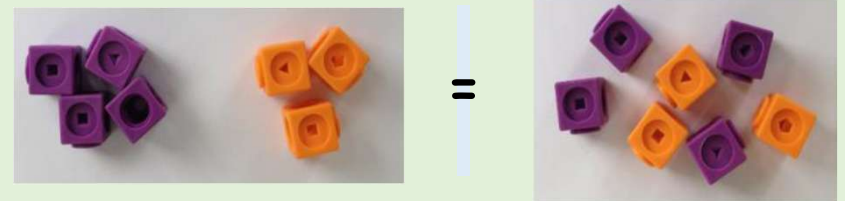
Vocabulary

add
total
increase
more
plus
make
sum
altogether

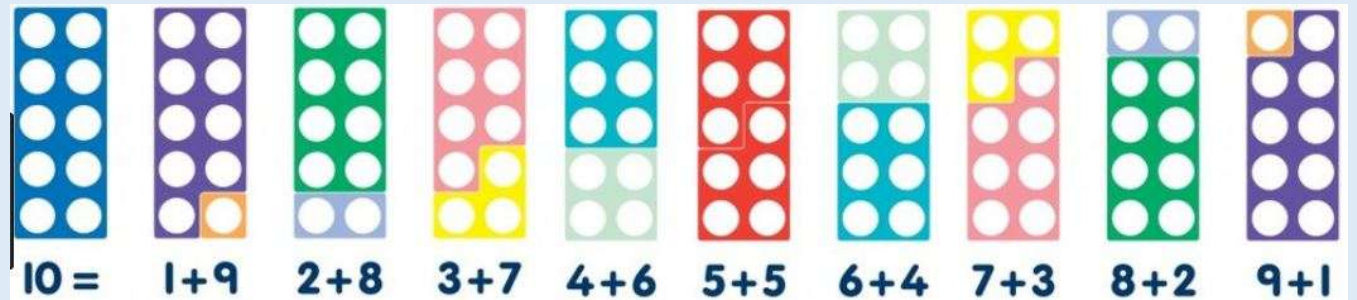
7. Combining two parts to make a whole



6. Combining groups of objects



8. Number bonds to 10



Subtraction

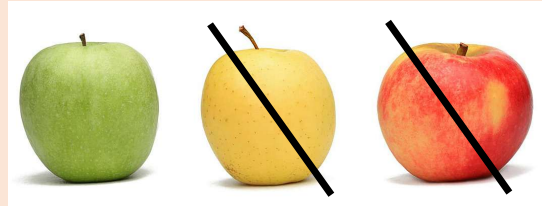
Vocabulary

subtract
subtraction
total
decrease
less
minus
difference
number bonds

1. Counting back using a number track

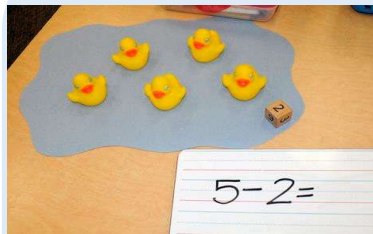


2. Counting down in ones



Three, two, one

3. Removing objects



Including use of stories:
First there were 5 ducks,
then two swam away. How
many ducks are left?



5 and 5
makes 10



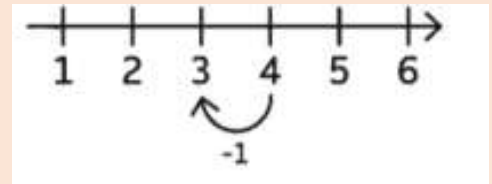
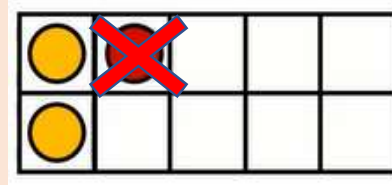
$$4 - 1$$

Subtraction

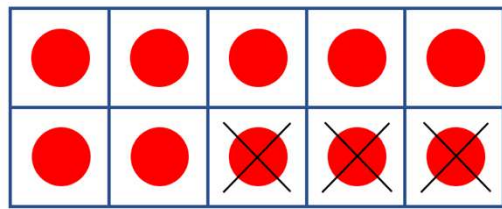
Vocabulary

subtract
subtraction
total
decrease
less
minus
difference
number bonds

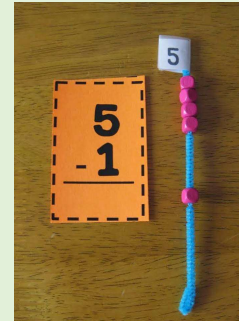
4. Finding one less



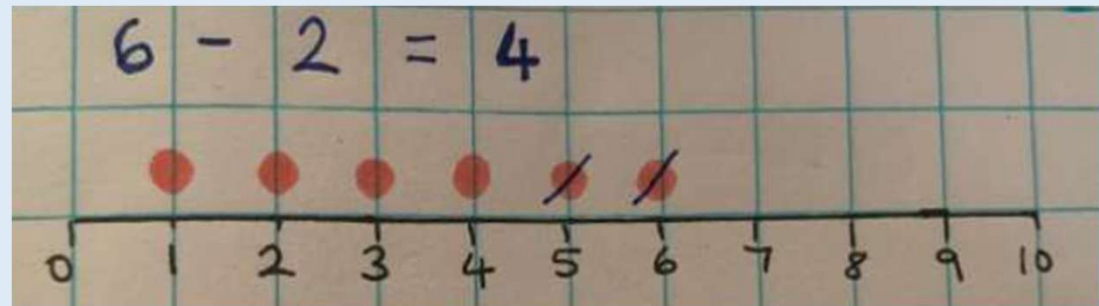
5. Removing objects with concrete resources



$$10 - 3 = 7$$



6. Counting back on a number line

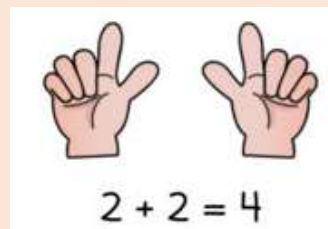
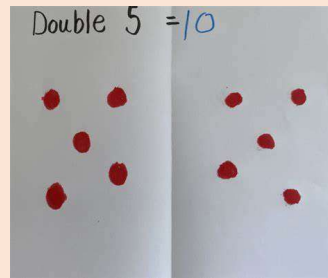
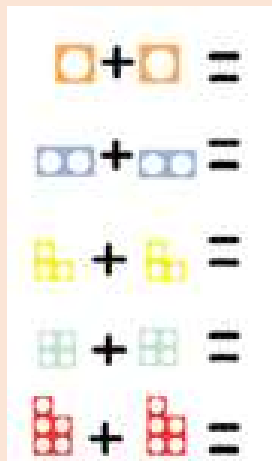


Multiplication ✖

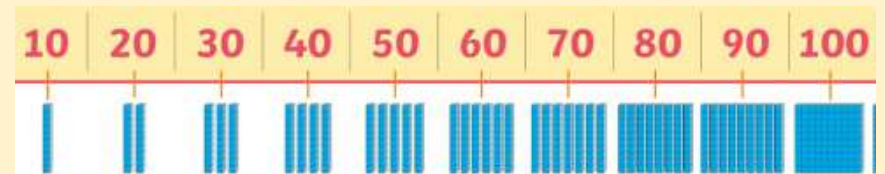
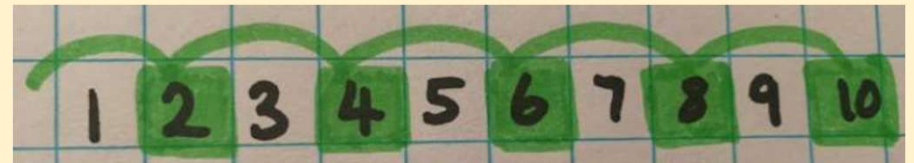
Vocabulary

doubling
odd
even
multiply
lots of

1. Doubling



2. Skip counting



3. Practical problems

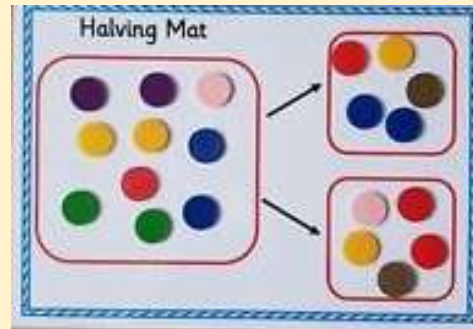


Division

Vocabulary

half
halving
share
equal
groups of

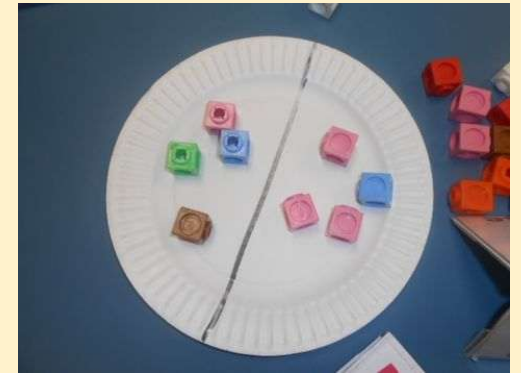
1. Halving



$$\text{Half of } 10 = 5$$



$$\text{Half of } 8 = 4$$

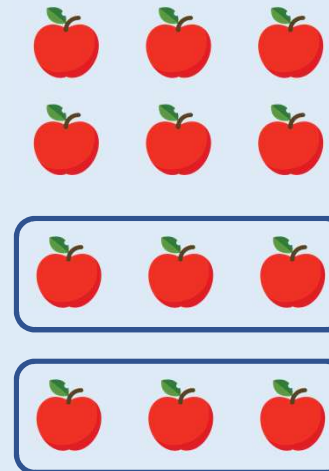


2. Sharing

Sharing
equally
between 2

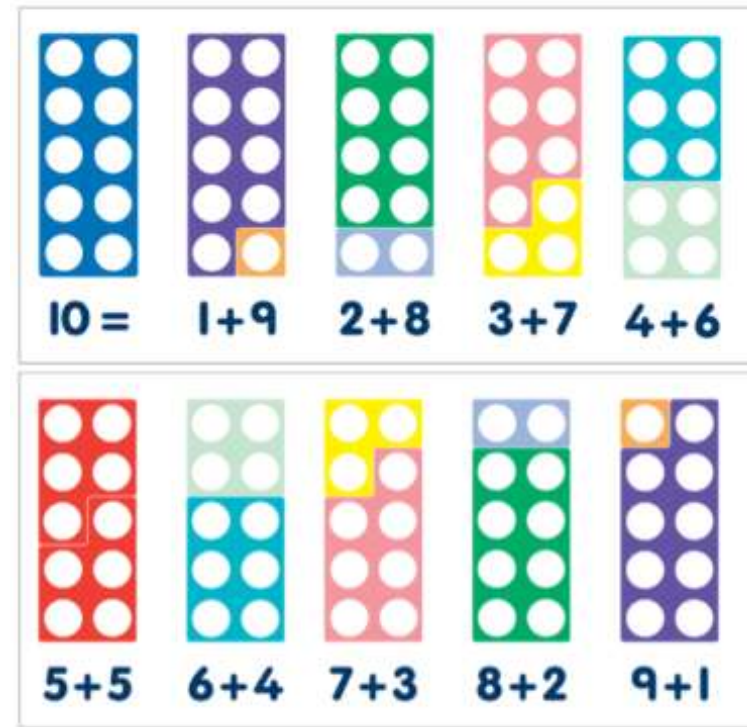
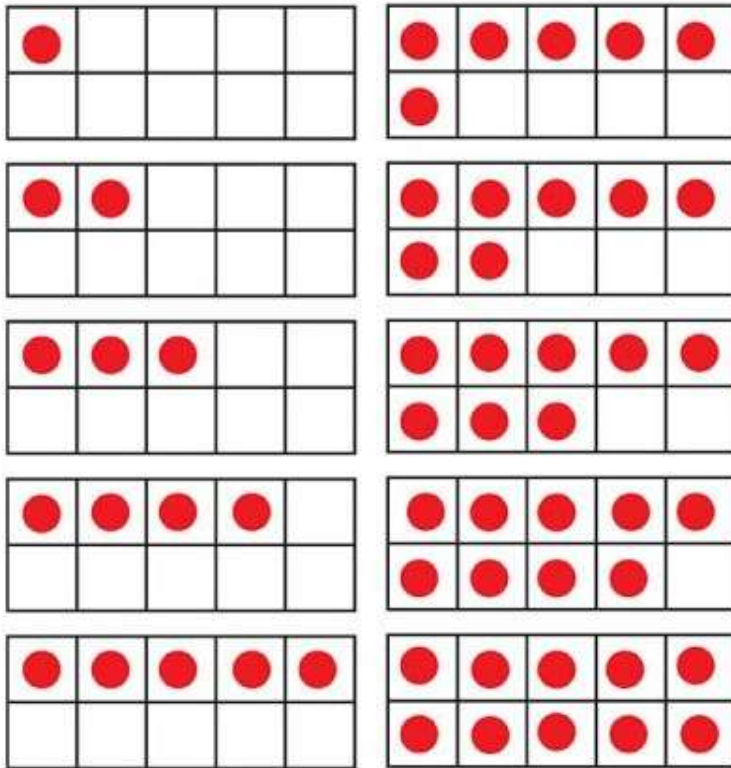


6 Apples
shared
between 2 = 3



Number Facts

Ten frame template



Greater Than



$$2 > 1$$

Less Than



$$1 < 2$$

Equal To



$$2 = 2$$