



Maths Knowledge Organiser: Subtraction Year 1

Vocabulary:

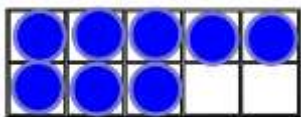
tens
ones
digit
place
value
tens frame
counter /
button
crossing

Subtraction:
subtract
take away
How
many left?
Find the
difference.

Equals,
Is equal to
Is the
same as
=

Subtract a single digit number **to 10**.

Make it (Concrete)



Remove from bottom.



Draw it (Pictorial)



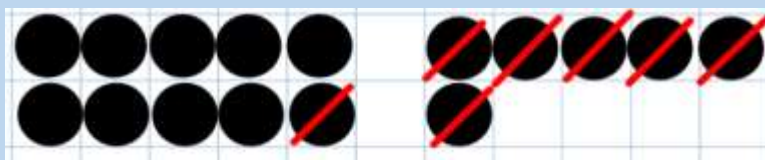
Cross through from bottom.



$$8 - 3 = 5$$

Subtract a single digit number **crossing 10**.

Make and then draw it (Concrete / Pictorial)



Remove from bottom

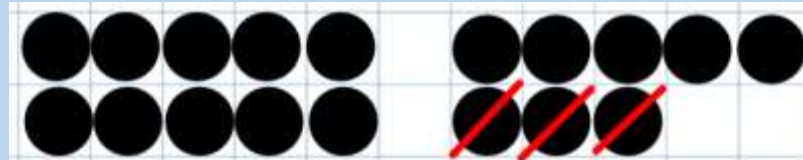
OR

Cross through from bottom

$$16 - 9 = 7$$

Subtract a two digit number **to 20**.

Make and then draw it (Concrete / Pictorial)



Remove from bottom

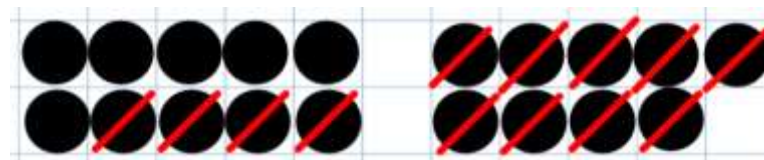
OR

Cross through from bottom.

$$18 - 3 = 15$$

Subtract a two-digit number **crossing 10**.

Make and then draw it (Concrete / Pictorial)



Remove from bottom

OR

Cross through from bottom

$$19 - 13 = 6$$



Maths Knowledge Organiser: Subtraction Year 2

Key Vocabulary:

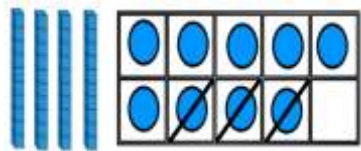
tens
ones
digit
place
value

Subtraction:

take away
less than
fewer
minus
less than
remaining
difference

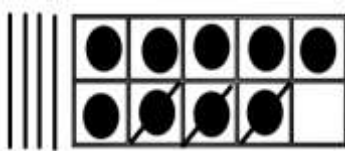
Subtract a single digit from a two digit number **no exchange.**

Make it (Concrete).



Counters are removed.

Draw it (Pictorial)

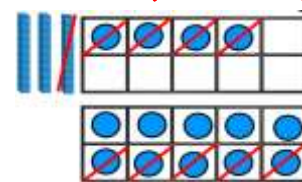


'Buttons' are crossed through.

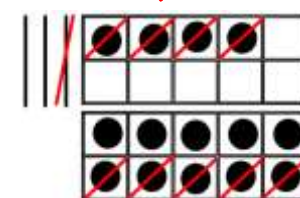
$$49 - 3 = 46$$

Subtract a single digit from a two digit number **with exchange.**

Make it (Concrete).



Draw it (Pictorial)



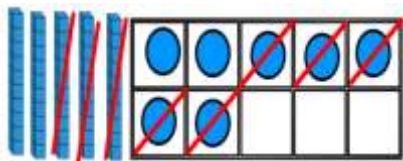
EXCHANGE a ten for ones!

Remove / cross out the ones from the top frame first.

$$34 - 9 = 25$$

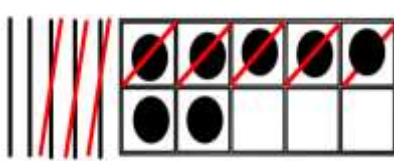
Subtract 2 two digit numbers **not crossing** ten.

Make it (Concrete).



Ones, then tens are removed.

Draw it (Pictorial)

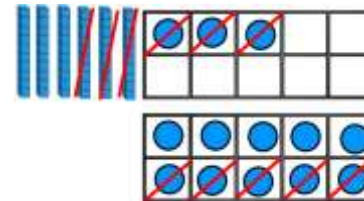


Ones then tens crossed through.

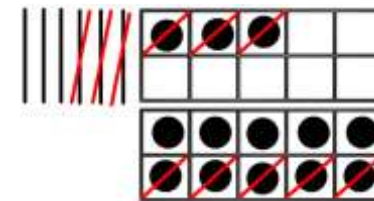
$$57 - 35 = 22$$

Subtract 2 two digit numbers **crossing** ten.

Make it (Concrete).



Draw it (Pictorial)



EXCHANGE a ten for ones!

Ones, then tens are removed.

Ones then tens crossed through.

$$63 - 28 = 35$$