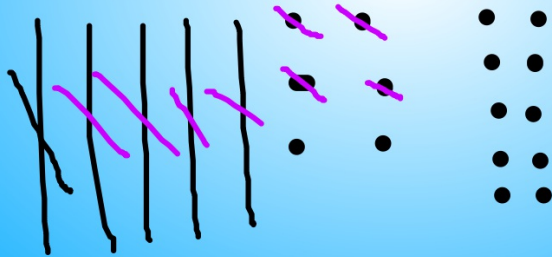


What is wrong with this equation?

$$56 - 47 = 12$$



They have subtracted 44, not 47!

Key Learning: To apply my subtraction skills

Success criteria:

- I know when to exchange a ten for ten ones and when not to
- I can explain the steps in a subtraction equation
- I can draw tens and ones to subtract one and two digit numbers
- I can apply my knowledge to an investigation



digit tens ones subtraction exchanging
whole part



Let's
Recap

Introduce

(5 mins)

What can we do to solve this equation?
Think back to our other lessons!

$$66 - 38 =$$

Let's
Recap

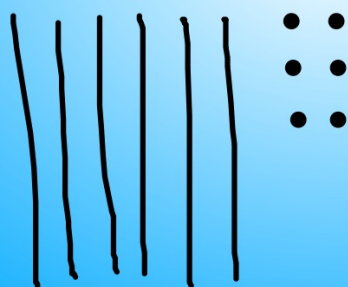
Introduce

(5 mins)

What can we do to solve this equation?
Think back to our other lessons!

$$66 - 38 =$$

Step 1:
Draw tens
and ones
for the
whole.



Let's
Recap

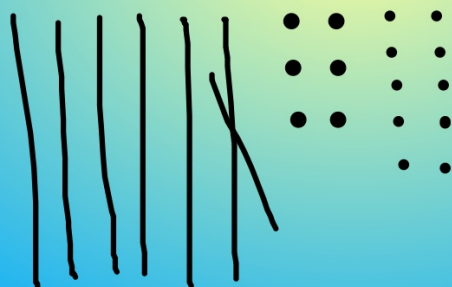
Introduce

(5 mins)

What can we do to solve this equation?
Think back to our other lessons!

$$66 - 38 =$$

Step 2:
Exchange a
ten for 10
ones.



Let's
Recap

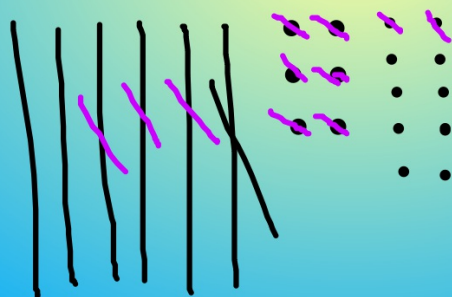
Introduce

(5 mins)

What can we do to solve this equation?
Think back to our other lessons!

Step 3:
Cross off
the tens
and ones of
the part of
you are
subtracting:

$$66 - 38 =$$



Practise
and
consider

Try these equations by yourself!

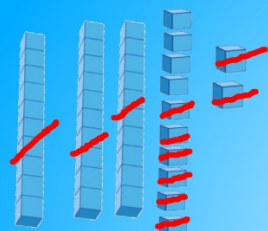
$$42 - 38 = \star$$

$$65 - 39 = \star$$

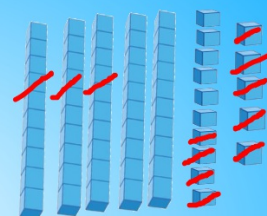
$$24 - 17 = \star$$

Practise
and
consider

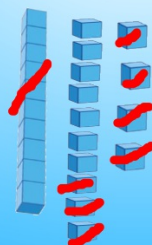
$$42 - 38 = 4$$



$$65 - 39 = 26$$



$$24 - 17 = 7$$



P.Sherman is going shopping to buy more fish for his office's fish tank.

Independent task



It's time to go shopping

Independent
task



Fish £17



Starfish £26



Seahorse £28



Crab £36



Turtle £48



Lobster £29

Time to go shopping!

You have £65 to spend at the fish shop!

Answer the following questions using the addition and subtraction methods that you have been learning!

Copy all equations and answers into your book.

1. How much change would I get from buying the fish?
2. How much change would I get from buying the star fish?
3. How much change would I get from buying the seahorses?
4. Which sea creature would give me the most amount of change?
5. Which sea creature would give me the least amount of change?
6. How much change would I get if I bought the seahorses and the crab?
7. How much change would I get if I bought the fish and the starfish?

Use this information to work out the answers.

Deepening

Charlie has 66 sweets in a pack. He gives 18 to Eddie and 29 to Lois. How many does he have left?

Show your working out.



Miss Tinker says, "When you subtract a one digit number from a 2 digit number your answer is always odd".

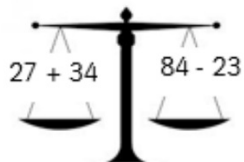
Is Miss Tinker correct?

Always Sometimes Never

23	60	81	30
56	26	70	13



Are these scales equal?



How do you know?



Which two answers to these equations can be added together to make an even number?



$24 - 17 =$ $13 - 8 =$

$35 - 27 =$ $43 - 29 =$
