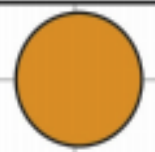
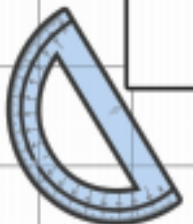




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Maths Home Learning

Week Beginning 18th May 2020



Wake Up, Shake Up – have a go at this EVERY day before you start.

Look at these butterflies and flowers. Each of them has a number.



Can you find two butterflies to go on the flower? The butterflies' numbers need to add up to the number on the flower. Can you write the number sentence?

For example:



$$9 + 10 = 19$$





Day 1

Objective – To understand subtraction (take away) makes the number smaller.



Subtraction is the same as saying 'take way'.

TO help you with the learning and challenges this week you will need:

- Pencil and paper
- ANY of these; beads/counters/buttons/bead string/Lego/small toys
- DAY 1 - a dice to 6 or 9 (if you have one) or there is a URL to one you can use on line.



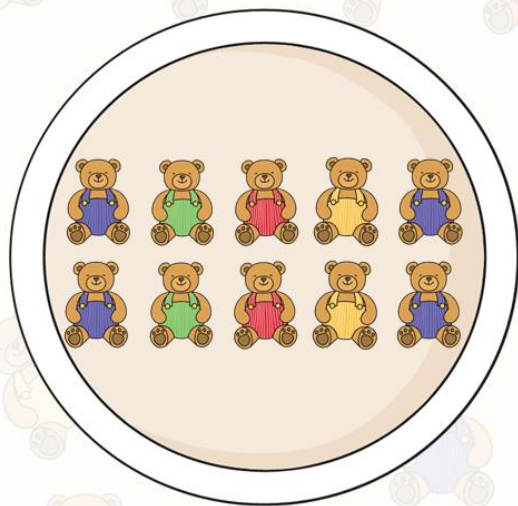


When subtracting we always start with the **BIGGEST** number, 'take' an amount 'away' giving us a **SMALLER** number for the answer.

**TRY to remember this in all the challenges this week.*



This first question is to help you understand what you are going to do this week.



There are 10 bears are in this picture?

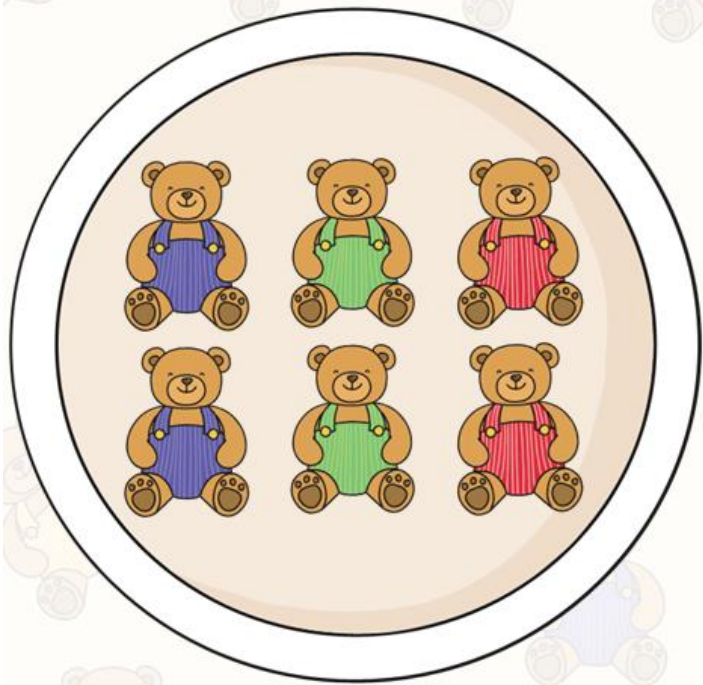
Mrs Bond 'takes away' 4 bears how many will be left?

She's written it as a number sentences to help

$$10 - 4 = ?$$



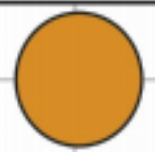
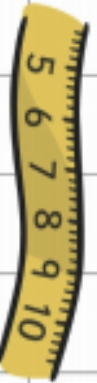

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$$10 - 4 = 6$$

Well done.

Today's challenge is on the next page.





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Today's Challenge:

***COUNT OUT 12** cubes/buttons/toys/Lego bricks (what ever you have to help)

***ROLL** the dice (if you don't have a dice try this link to find a dice with numbers to 9, (you can make it to 6 if you want)

* **COPY** and paste the URL into your web search engine.

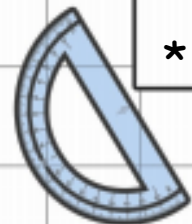
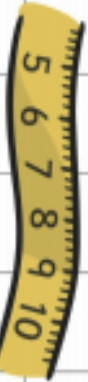
<https://mathsstarters.net/dice/>

***TAKE AWAY** the **number on the dice** from the 12 cubes.
($12 - \text{Number on dice} = \text{how many do you still have?}$)

* **Roll the dice again** and take that number away from 12.

*Keep going until you have tried all the numbers on the dice to take away from 12.

*if you find it helpful you can write in number sentences.





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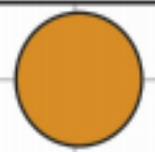
EXTRA challenge -

Now you've worked with number 12 and practised taking away using beads/counters -

try ANY of these numbers, counting out beads/counters, then taking away:

ALSO write as a number sentence if you want - look back to slide 5 to remind you what it will look like.

- | | | | |
|----|----|----|----|
| 15 | 20 | 13 | 21 |
| 16 | 19 | 9 | 11 |





Days 2, 3, 4, 5

On each day there are 3 subtraction, word based, challenges.

It's up to you how many of them you try.

*use equipment such as beads/Lego/toys/buttons to help you.

*write in number sentences if you want to.

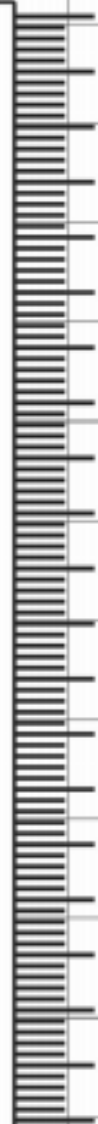
*Count carefully as you make the starting number and as you 'take away'

*REMEMBER you are TAKING AWAY – making a bigger number smaller!



5
6
7
8
9
10

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Day 2

Objective – to work out word based subtraction challenges.

Mrs Bond has 10 green bottles. 3 get broken by accident.
How many bottles has Mrs Bond got left?

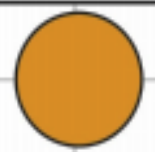
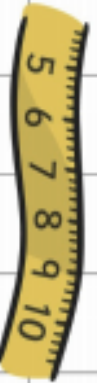




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Mrs Smith has a tray of 6 ice cubes. She puts 2 into a glass to make a cold drink.

How many ice cubes are left in the tray?





Mrs Young's chocolate bar has 20 pieces. She eats 8.
How many pieces are left to share with you?









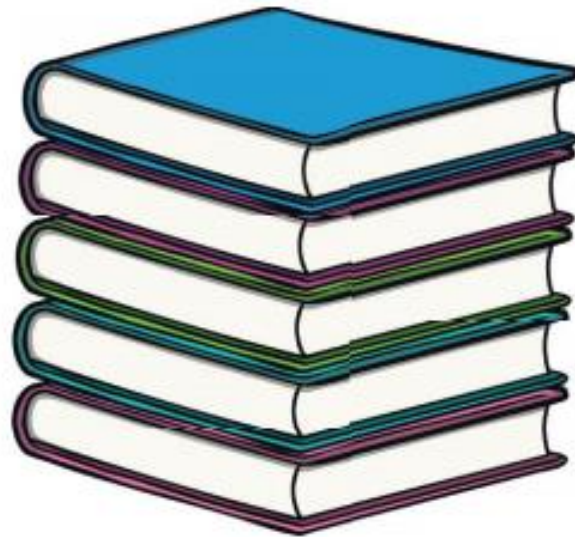
Day 3



Objective - to work out word based subtraction challenges.



Mrs Ewing likes reading. She has 5 books on her table.
She has read 3 of the books.
How many book are left for her to read?





Mrs Poole has a jar with 14 jelly beans in it.
She eats 5 of them.
How many jelly beans are left in the jar?







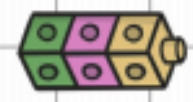


Day 4



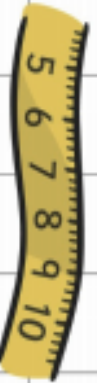
Objective - to work out word based subtraction challenges.





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There are 10 chickens in the garden.
ONE walks towards their hut.
How many are left in the garden?





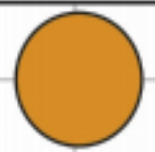
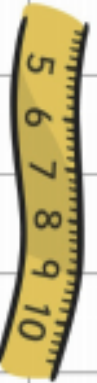
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Debbie has been making cakes!

How many cakes has she made?

6 cakes are eaten by the adults in Y1.

How many cakes are left?







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There are 9 cats waiting to go to a new home. **THREE** of them are chosen. How many are still waiting?








Day 5

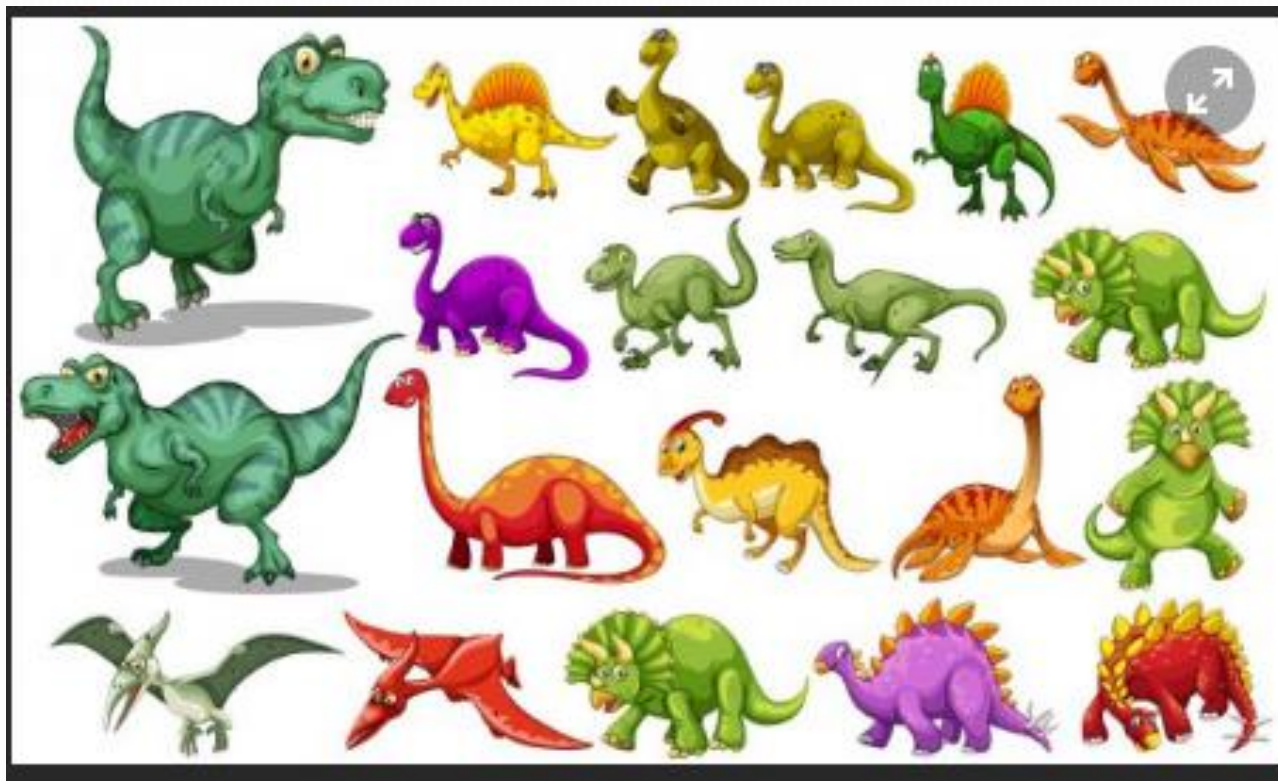


Objective - to work out word based subtraction challenges.

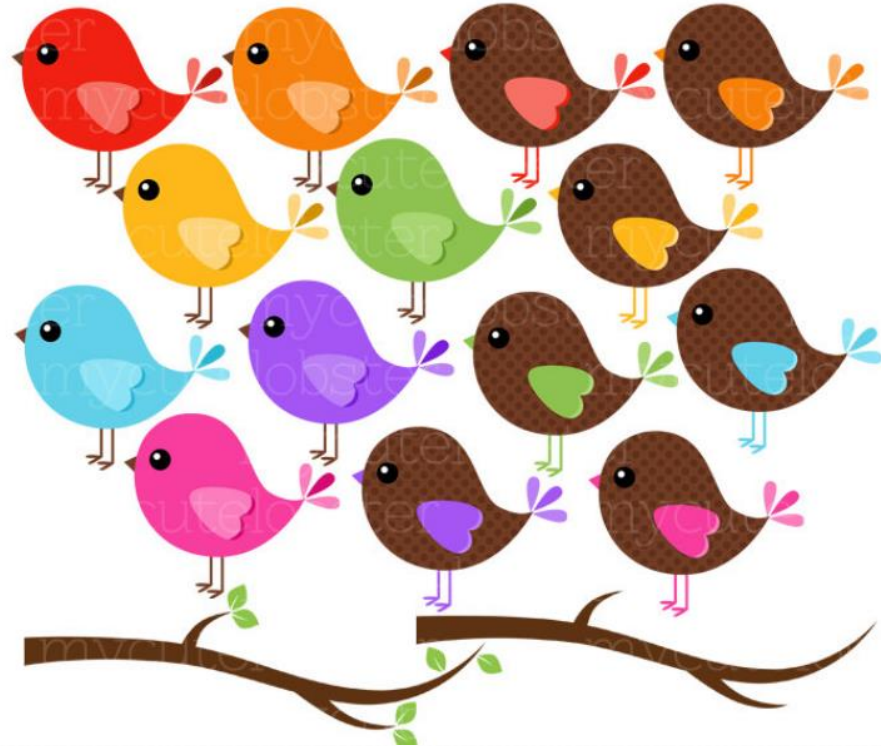


Count how many dinosaurs there are in the toy box?

13 of them are taken out to be played with.
How many are left in the box?



Carol can see fourteen birds sitting in a tree. NINE of them fly away.
How many are still in the tree?





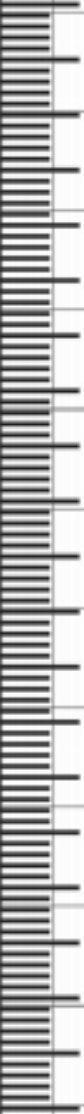
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11 children are playing together. TWO children bump into each other and THREE more children fall over so they stop playing.

HOW MANY children are **still** playing together?



THIS IS TRICKY! * CLUE – you have to take away TWO different numbers to find your answer!





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REVIEW

Look back over this week.

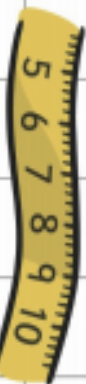
Have you learnt something new?

Have you got better at something?

If you found something tricky please tell us and we can help.

Remember you can email us with your work or questions.

yr1@loddonprimaryfederation.co.uk





ANSWERS

DAY 2

$$10 - 3 = 7$$

$$6 - 2 = 4$$

$$20 - 8 = 12$$

DAY 3

$$20 - 10 = 10$$

$$5 - 3 = 2$$

$$14 - 5 = 9$$

DAY 4

$$10 - 1 = 9$$

$$16 - 6 = 10$$

$$9 - 3 = 6$$

DAY 5

$$20 - 13 = 7$$

$$14 - 9 = 5$$

$$11 - 2 - 3 = 6$$

