28.4.20
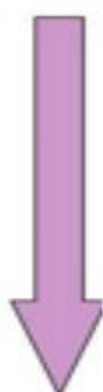
Good morning Year 4. Here is a maths task for you to try.

Remember if you are stuck, your grown ups can email us, or if your grown ups want to share any of your amazing jobs, we would love to see them

Warm up

Have a go! You can check with a calculator.

15
x 2
- 8
Halve it
x 4
+ 1
÷ 9
Multiple by itself
- 7
Halve it
Answer =

:

Task:

Today we are going to look at subtracting 3 and 4 digit numbers using column subtraction (formal method)

Follow this website address and watch the videos then have a go at one of the activities

https://www.bbc.co.uk/bitesize/articles/zrtsy9q

OR have a go at the calculations (sums) below

1. 342 – 212 =
2. 543 - 232=
3. 876 - 537=
4. 123 – 89 =
5. 768 – 239 =
6. Make up some of your own.

HELPFUL HINTS are on the pages below

Column Subtraction (No exchanging)

TOP TIP: The largest number is written first!

```
H T O
3 4 6
-1 2 3
 2 2 3
```

a) subtract the ones first (6 - 3 = 3)

b) subtract the tens next (40 - 20 = 20)

c) subtract the hundreds (300-100=200)

Column Subtraction (with exchanging)

```
    H T O
      4 1
    4 5 2
  - 2 3 5
    2 1 7
```

a) subtract ones first, but you can't subtract 5 from 2, so exchange one ten from 50 (5) leaving 40 (4). The ten you exchange is written next to the 2 ones. Now you can subtract 12 - 5 = 7

b) subtract the tens, 40 - 30 = 10 REMEMBER to begin with the new number you've written above.

c) subtract the hundreds 400-200=200