Small Step: Subtract a 2 digit number from a 3 digit number - crossing 100

Power: Stay Motivated

#### Rapid Recall

How fast can you say the 4x times table? Can you say it backwards?

4 8 12 16 20 24 28 32 36 40 44 48

$$4 \times 1 =$$

$$4 \times 3 =$$

$$5 \times 4 =$$

A robot needs 4 batteries. How many batteries do 3 robots need?

How many batteries do 4 robots need?...

What about 5 robots?



#### 1) What is ten less than 100?

2) Complete the subtractions

12 tens 
$$-4$$
 tens  $=$  tens

3) Continue the sequences

1) What is ten less than 100? 90



2) Complete the subtractions

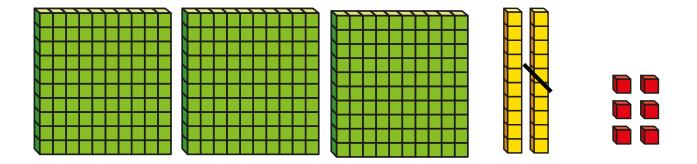
$$12 - 4 = \boxed{8}$$

$$12 \text{ tens} - 4 \text{ tens} = \boxed{8}$$
 tens

3) Continue the sequences

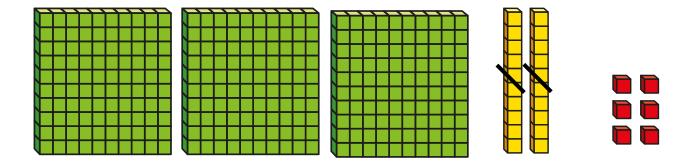


# 326 - 10 = 316



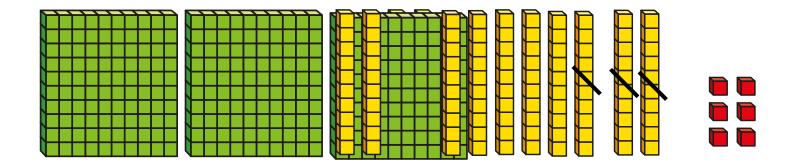


## 326 - 20 = 306





### 326 - 30 = 296



You can exchange 100 for ten 10s





# 415 - 60 = 355

Hundreds	Tens	Ones
100 100	10 10 10 10 10 10 10 10 10 10 10 10 10 1	



#### 325 - 40 = 285



Hundreds	Tens	Ones
100 100	10 10 10 10 10 10	

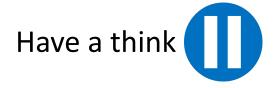


# Have a go at questions 1 - 4 on the worksheet



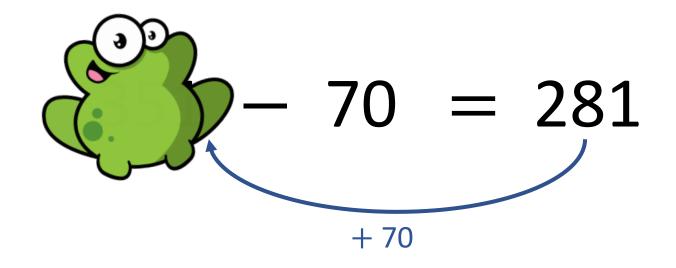
#### What number is Froggy hiding?

$$543 - 40 = 503$$
  
 $503 - 20 = 483$ 





#### What number is Froggy hiding?



$$281 + 20 = 301$$
  $351 - 50 = 301$   
 $301 + 50 = 351$   $301 - 20 = 281$   
Have a think



# Have a go at the rest of the questions on the worksheet