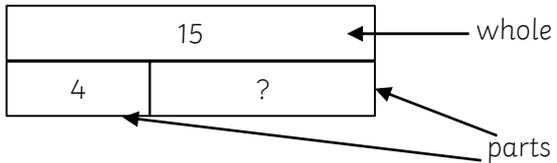


## Key concepts and questions

### What is subtraction?

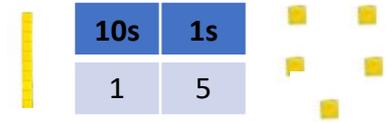
- Subtraction is taking a number or quantity away.
- Unlike addition, subtraction cannot be done in any order, the whole must always come at the start and the part is subtracted from it.



- This shows  $15 - 4$
- It does not show  $4 - 15$ , the whole is 15 so this is the only number that can be subtracted from.

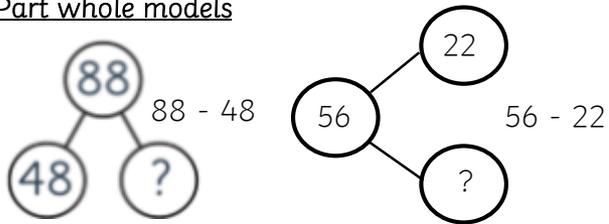
## Key Vocabulary

subtract	To take away
subtraction calculation	The subtraction number sentence using the - sign $17 - 5 = 12$
count back	Counting backwards from a given number
difference	The difference between a given whole and a part. The difference between 8 and 5 is 3.
partition	To split a number into smaller parts.
ones	The number of ones in a number.
tens	The number of tens in a numbers.

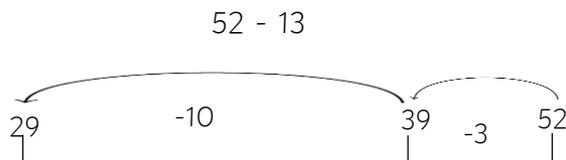


## Representations

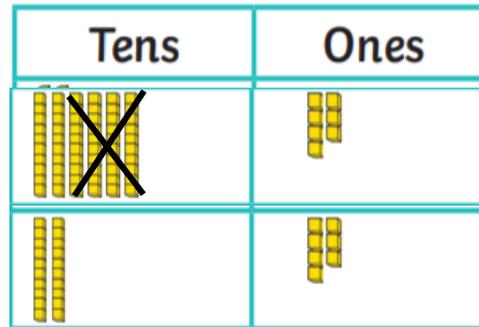
### Part whole models



### Numberlines



### Base 10 and Place Value Charts



This shows  
 $67 - 40 = 27$

## Making connections

### Subtraction and addition link

If you know  $20 - 15 = 5$   
You also know  $20 - 5 = 15$   
And you know  $5 + 15 = 20$   
And that  $15 + 5 = 20$



### Known facts

Use subtraction facts you know to solve similar calculations.

$$7 - 2 = 5$$

$$\text{so } 70 - 20 = 50$$

