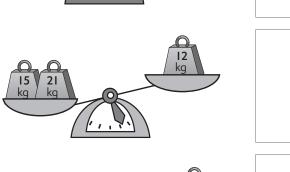
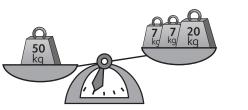




## NA35 Equivalent number sentences

C	When a number is added to 10 the answer is the same as 34 minus 3.	<b>b</b> When a number is added to 100 the answer is the same as 80 plus 35.
C	When a number is added to 50 it is the same as 6 multiplied by 9.	d When a number is added to 20 it is the same as 30 plus 3.
2 +	How much must be added to the lighter side to	o make the scales balance?







**3** Jon's luggage weighs 23 kg and 7 kg, and is the same total mass as Ben's luggage. How much does Ben's small bag weigh if the large suitcase weighs 19 kg?







## NA35 Equivalent number sentences

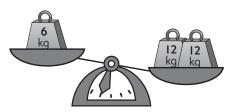
- 1 Keep the number sentence balanced as you work out the missing number.
  - **a** When a number is added to 10 the answer is the same as 34 minus 3.

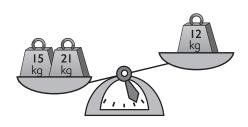
**c** When a number is added to 50 it is the same as 6 multiplied by 9.

**b** When a number is added to 100 the answer is the same as 80 plus 35.

**d** When a number is added to 20 it is the same as 30 plus 3.

2 How much must be added to the lighter side to make the scales balance?





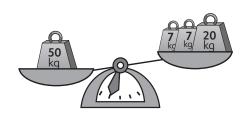
$$15 + 21 = 12 + \boxed{ }$$

$$36 = 12 + \boxed{ }$$

$$36 - 12 = 12 - 12 + \boxed{ }$$

$$24 = \boxed{ }$$

$$15 + 21 = 12 + \boxed{ }$$



$$50 = 7 + 7 + 20 + \boxed{ }$$

$$50 = 34 + \boxed{ }$$

$$50 - 34 = 34 - 34 + \boxed{ }$$

$$16 = \boxed{ }$$

$$50 = 7 + 7 + 20 + \boxed{ }$$

3 Jon's luggage weighs 23 kg and 7 kg, and is the same total mass as Ben's luggage.How much does Ben's small bag weigh if the large suitcase weighs 19 kg?11 kg