

Name:

Subtracting a single digit

Question 1

*19 children went to the athletics carnival. 6 children won medals.
How many children DIDN'T win a medal?*

Question 2

*Dr Hobson treated 12 children. 5 were boys.
How many girls did she treat?*

Question 3

*18 children went in the 'Fun Run'. All but 3 completed the course.
How many children completed the course?*

Question 4

*Collette went fishing. She caught 12 fish, but she threw back 4 fish.
How many fish did she keep?*

Question 5

*My mother picked 13 lemons off the tree. She then used 5 lemons in a pie.
How many lemons does she have left?*

Question 6

Jane has 17 red roses. After giving away 6 roses, how many roses does she have left?

Question 7

*Craig bought a packet of 15 pencils.
After losing 4 pencils, how many pencils does Craig have left?*

Question 8

*There are 14 biscuits on a plate.
After eating 9 biscuits, how many biscuits are left?*

Question 9

*There are 11 pigs in the barn. 3 pigs escaped.
How many pigs are now left in the barn?*

Question 10

*16 people crossed the bridge into the city. 6 people returned later that day.
How many people stayed in the city?*

Subtracting a single digit solution

Question 1

19 children went to the athletics carnival. 6 children won medals.
How many children DIDN'T win a medal?

Solution

To calculate how many children did not win a medal, subtract the number of children who did win a medal from the number of children that went to the athletics carnival.

$$19 - 6 = 13$$

Question 2

Dr Hobson treated 12 children. 5 were boys.
How many girls did she treat?

Solution

To calculate the number of girls that Dr Hobson treated, subtract the number of boys she treated from the total number of children Dr Hobson treated.

$$12 - 5 = 7$$

Question 3

18 children went in the 'Fun Run'. All but 3 completed the course.
How many children completed the course?

Solution

To calculate the number of children that completed the 'Fun Run', subtract the number of children that did not complete the course from the total number of children that went in

the 'Fun Run'. $18 - 3 = 15$

Question 4

Collette went fishing. She caught 12 fish, but she threw back 4 fish.
How many fish did she keep?

Solution

To calculate how many fish Collette kept, subtract the number of fish she threw back from the total number of fish she caught.

$$12 - 4 = 8$$

Question 5

My mother picked 13 lemons off the tree. She then used 5 lemons in a pie.
How many lemons does she have left?

Solution

To calculate the number of lemons she had left, subtract the number of lemons she used in a pie from the number of lemons she picked from the tree.

$$13 - 5 = 8$$

Question 6

Jane has 17 red roses. After giving away 6 roses, how many roses does she have left?

Solution

To calculate the number of red roses Jane has left, subtract the number of roses she gave away from the total number of red roses she had originally.

$$17 - 6 = 11$$

Question 7

Craig bought a packet of 15 pencils.
After losing 4 pencils, how many pencils does Craig have left?

Solution

To calculate the number of pencils Craig had left, subtract the number of pencils he lost from the number of pencils he bought.

$$15 - 4 = 11$$

Question 8

There are 14 biscuits on a plate.
After eating 9 biscuits, how many biscuits are left?

Solution

To calculate the number of biscuits left, subtract the number of biscuits that were eaten from the number of biscuits that were on the plate originally.

$$14 - 9 = 5$$

Question 9

There are 11 pigs in the barn. 3 pigs escaped.
How many pigs are now left in the barn?

Solution

To calculate the number of pigs now left in the barn, subtract the number of pigs that escaped from the barn from the number of pigs originally in the barn.

$$11 - 3 = 8$$

Question 10

16 people crossed the bridge into the city. 6 people returned later that day.
How many people stayed in the city?

Solution

To calculate the number of people that stayed in the city, subtract the number of people who returned later that day from the total number of people who crossed the bridge into

the city. $16 - 6 = 10$