

Name:

*Subtracting from 1000 and 10000*

Question 1

*A sailor has completed 734 km of a 1,000 km journey.  
How far does the sailor have left in her journey?*

Question 2

*Jessica had £10,000 in her purse.  
After purchasing a car for £6,369, how much money does Jessica have left in her purse?*

Question 3

*There were a total of 10000 visitors at the Sydney Opera House. 7259 people visited between 9 am and 2 pm. The rest visited between 2 pm and 8 pm.  
How many people visited the Opera House between 2 pm and 8 pm?*

Question 4

*10,000 shoes are made at a factory.  
8,804 are delivered to stores.  
How many shoes remain at the factory?*

Question 5

*The combined weight of the vehicle and boxes is 10,000 kg.  
If the boxes weigh 3,371 kg, what's the weight of the vehicle?*

Question 6

*Jock has driven 2,469 km of his 10,000 km drive.  
How far has he left to drive?*

Question 7

*In a crowd of 10,000 people there are 3,456 children.  
If the rest are adults, how many adults are in the crowd?*

Question 8

*There are 1,000 tickets for a stage show.  
So far 836 tickets have sold.  
How many tickets are still available?*

Question 9

*To reach her sales target for the year Annie needs to sell 1,000 cars.  
So far she's sold 556.  
How many more cars does Annie need to sell to reach her target?*

Question 10

*Andre needs to peel 1,000 potatoes.  
He has 207 potatoes left to peel.  
How many potatoes has he peeled so far?*

## Subtracting from 1000 and 10000

### Question 1

A sailor has completed 734 km of a 1,000 km journey.  
How far does the sailor have left in her journey?

### Solution

To calculate how far the sailor has left on their journey, subtract the distance so far from the total distance of the journey.

$$1\,000 - 734 = 266$$

### Question 2

Jessica had £10,000 in her purse.  
After purchasing a car for £6,369, how much money does Jessica have left in her purse?

### Solution

To calculate how much money Jessica had left in her purse, subtract the cost of purchasing the car from the amount she had in her purse originally.

$$£10\,000 - £6\,369 = £3\,631$$

### Question 3

There were a total of 10000 visitors at the Sydney Opera House.  
7259 people visited between 9 am and 2 pm.  
The rest visited the between 2 pm and 8 pm.  
How many people visited the Opera House between 2 pm and 8 pm?

### Solution

To calculate the number of visitors between 2 pm and 8 pm, subtract the number of visitors between 9 am and 2 pm from the total number of visitors at the Opera House.

$$10\,000 - 7\,259 = 2\,741$$

### Question 4

10,000 shoes are made at a factory.  
8,804 are delivered to stores.  
How many shoes remain at the factory?

### Solution

To calculate the number of shoes that remain at the factory, subtract the number of shoes that are delivered to stores from the total number of shoes made at the factory.

$$10\,000 - 8\,804 = 1\,196$$

### Question 5

The combined weight of the vehicle and boxes is 10,000 kg.  
If the boxes weigh 3,371 kg, what's the weight of the vehicle?

### Solution

To calculate the weight of the vehicle, subtract the weight of the boxes from the combined weight of the vehicle and boxes.

$$10\,000 - 3\,371 = 6\,629$$

### Question 6

Jock has driven 2,469 km of his 10,000 km drive.  
How far has he left to drive?

### Solution

To calculate the distance Jock has left to drive, subtract how far he has driven from the distance of the whole drive.

$$10\,000 - 2\,469 = 7\,531$$

### Question 7

In a crowd of 10,000 people there are 3,456 children.  
If the rest are adults, how many adults are in the crowd?

### Solution

To calculate the number of adults in the crowd, subtract the number of children in the crowd from the total number of people in the crowd.

$$10\,000 - 3\,456 = 6\,544$$

### Question 8

There are 1,000 tickets for a stage show.  
So far 836 tickets have sold.  
How many tickets are still available?

### Solution

To calculate the number of tickets that are still available, subtract the number of tickets sold from the total number of tickets for the stage show.

$$1\,000 - 836 = 164$$

### Question 9

To reach her sales target for the year Annie needs to sell 1,000 cars.  
So far she's sold 556.  
How many more cars does Annie need to sell to reach her target?

### Solution

To calculate the number of cars Annie needs to sell to reach her target, subtract the number of cars she has already sold from the number of cars she needs to sell.

$$1\,000 - 556 = 444$$

### Question 10

Andre needs to peel 1,000 potatoes.  
He has 207 potatoes left to peel.  
How many potatoes has he peeled so far?

### Solution

To calculate the number of potatoes that Andre has peeled so far, subtract the number that he has left to peel from the total number of potatoes he needs to peel.

$$1\,000 - 207 = 793$$