

## Red

Daisy bought a car for £8499. Three years later, she sold the car. The car had reduced in price by £3749. How much did Daisy sell the car for?

During the Spring term, a school kitchen cooked 9753 dinners. In the summer term 8543 dinners were cooked. How many dinners were cooked altogether?

There are 6 felt tips in a pack.  
How many packs can 672 felt tips be shared into?

Tins of soup are packed into boxes of 48.  
How many tins of soup are in 4 boxes?

Ms Raynor has 572 sweets in her cupboard. Mrs Gould has 3 times more sweets in her cupboard. How many sweets does Mrs Gould have?

## Amber

At the beginning of the year, there were £7452.64 in the school fund.  
By the end of the year, £6845.46 had been spent.  
How much was left in the school fund?

Here are some distances:

Journey	Distance (km)
London to Rome	1431km
London to Berlin	929km
Rome to Berlin	1181km

A plane flies from London to Rome and then on to Berlin.  
How much further is this less than flying direct from London to Berlin?

A factory puts 8 packets of crisps in a large bag.  
There are 2500 packets of crisps.  
How many large bags can be filled?

A school has £5740 to spend on 7 classes to buy books and equipment.  
An eighth class, the nursery class has £1175 to spend on books and equipment.  
How much more money does the nursery class get than any of the other classes in the school?

Mrs Palmer-Young has 47 bags of sweets in her cupboard. Mr Fretter has 32 times more sweets in his cupboard. How many sweets does Mr Fretter have?

## Green

Manisha adds three numbers together and gets the total 629,732.

Two of the numbers are 67,532 and 483,817.

What is the third number?

A football stadium has 48,523 seats.

24,632 of the seats are used by season ticket holders, 1,655 are in boxes and 1,476 are used by guests of the club.

How many seats are available for sale?

A sports club holds a charity weekend.

They raised £3,756 on Saturday and £5,187 on Sunday.

The club decides to share the money between three different charities.

How much money will each charity be given?

Ms Smith has 527 bananas in her cupboard. Surprisingly, Mrs Hardy has 46 times more bananas in her office. How many bananas does Mrs Hardy have?

There are 966 children and 23 classes in a school. Each class has an equal number of children. How many pupils does each class have?

## Red answers

Daisy bought a car for £8499. Three years later, she sold the car. The car had reduced in price by £3749. How much did Daisy sell the car for? **£4750**

During the Spring term, a school kitchen cooked 9753 dinners. In the summer term 8543 dinners were cooked. How many dinners were cooked altogether?  
**18,296 dinners**

There are 6 felt tips in a pack.  
How many packs can 672 felt tips be shared into? **112 packs**

Tins of soup are packed into boxes of 48.  
How many tins of soup are in 4 boxes? **192 tins of soup**

Ms Raynor has 572 sweets in her cupboard. Mrs Gould has 3 times more sweets in her cupboard. How many sweets does Mrs Gould have? **1,716 sweets**

## Amber answers

At the beginning of the year, there were £7452.64 in the school fund.

By the end of the year, £6845.46 had been spent.

How much was left in the school fund? **£607.18 was left**

Here are some distances:

Journey	Distance (km)
London to Rome	1431km
London to Berlin	929km
Rome to Berlin	1181km

A plane flies from London to Rome and then on to Berlin.

How much further is this less than flying direct from London to Berlin?

**1683 km**

A factory puts 8 packets of crisps in a large bag.

There are 2500 packets of crisps.

How many large bags can be filled? **312 full packets**

A school has £5740 to spend on 7 classes to buy books and equipment.

An eighth class, the nursery class has £1175 to spend on books and equipment.

How much more money does the nursery class get than any of the other classes in the school? **£355**

Mrs Palmer-Young has 47 bags of sweets in her cupboard. Mr Fretter has 32 times more sweets in his cupboard. How many sweets does Mr Fretter have?

**1504**

## Green answers

Manisha adds three numbers together and gets the total 629,732.

Two of the numbers are 67,532 and 483,817.

What is the third number?

**78383**

A football stadium has 48,523 seats.

24,632 of the seats are used by season ticket holders, 1,655 are in boxes and 1,476 are used by guests of the club.

How many seats are available for sale? **20,760 tickets**

A sports club holds a charity weekend.

They raised £3,756 on Saturday and £5,187 on Sunday.

The club decides to share the money between three different charities.

How much money will each charity be given? **£2,981**

Ms Smith has 527 bananas in her cupboard. Surprisingly, Mrs Hardy has 46 times more bananas in her office. How many bananas does Mrs Hardy have?

**24,242 bananas**

There are 966 children and 23 classes in a school. Each class has an equal number of children. How many pupils does each class have? **42 children**