

Addition and subtraction

This table shows the number of people living in various towns in England.

| Town | Population |
|---------|------------|
| Bedford | 82,448 |
| Carlton | 48,493 |
| Dover | 34,087 |
| Formby | 24,478 |
| Telford | 166,640 |

What is the **total** of the numbers of people living in Formby and in Telford?

What is the **difference** between the numbers of people living in Bedford and in Dover?

Write the three missing digits to make this **addition** correct.

$$\begin{array}{r} 15\Box \\ + 4\Box4 \\ \hline \Box15 \end{array}$$

Circle two numbers that add together to equal **0.25**

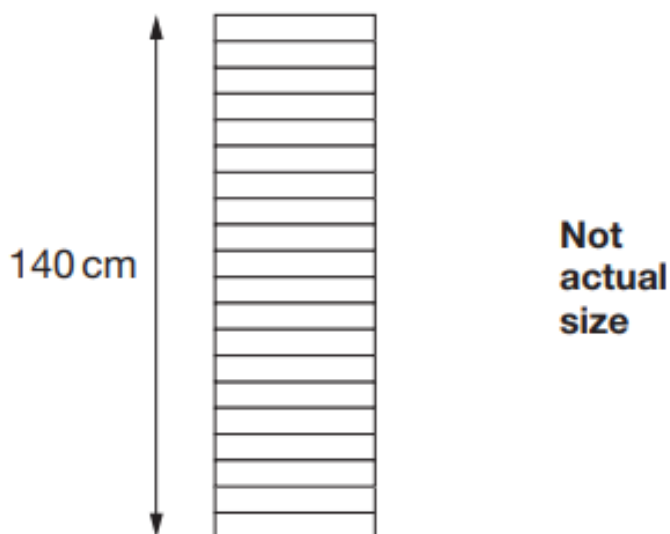
0.05

0.23

0.2

0.5

A stack of 20 identical boxes is 140cm tall.



Stefan takes **three** boxes off the top.

How tall is the stack now?

Write the number that is five less than **ten million**.

Write the number that is one hundred thousand less than **six million**.

The numbers in this sequence increase by 14 each time.

Write the missing numbers.

| | | | | | | |
|----------------------|----|----|----------------------|-----|-----|----------------------|
| <input type="text"/> | 82 | 96 | <input type="text"/> | 124 | 138 | <input type="text"/> |
|----------------------|----|----|----------------------|-----|-----|----------------------|

Jacob cuts **4** metres of ribbon into **three** pieces.

The length of the first piece is **1.28** metres.

The length of the second piece is **1.65** metres.

Work out the length of the third piece.

Stefan completes this calculation.

$$\begin{array}{r} 95 \\ - 67 \\ \hline 28 \end{array}$$

Write an **addition** calculation he could use to check his answer.

$$\begin{array}{r} \\ + \\ \hline \end{array}$$

The numbers in this sequence **decrease** by the same amount each time.

303,604 302,604 301,604 300,604 ...

What is the next number in the sequence?

Adam wants to use a mental method to calculate $182 - 97$

He starts from 182

Here are some methods that Adam could use.

Tick the methods that are **correct**.

add 3 then subtract 90

☐

subtract 100 then add 3

☐

subtract 7 then subtract 90

☐

subtract 3 then subtract 100

☐

The numbers in this sequence increase by the same amount each time.

Write the missing numbers.

42

49

63

Write the three missing digits to make this **addition** correct.

$$\begin{array}{r} \begin{array}{|c|c|c|c|c|} \hline 5 & 3 & 2 & \boxed{} & 9 \\ \hline \end{array} \\ + \begin{array}{|c|c|c|c|} \hline 7 & 4 & 2 & \boxed{} \\ \hline \end{array} \\ \hline \begin{array}{|c|c|c|c|c|} \hline \boxed{} & 0 & 6 & 7 & 6 \\ \hline \end{array} \end{array}$$

This table shows the heights of three mountains.

| Mountain | Height in metres |
|-------------------|------------------|
| Mount Everest | 8,848 |
| Mount Kilimanjaro | 5,895 |
| Ben Nevis | 1,344 |

How much higher is Mount Everest than the combined height of the other two mountains?

Complete this table with the missing numbers.

One row has been done for you.

| Number | 1,000 more |
|--------|------------|
| 3,500 | 4,500 |
| 85 | |
| | 9,099 |
| | 15,250 |

At the start of June, there were 1,793 toy cars in the shop.

During June,

- 8,728 more toy cars were delivered
- 9,473 toy cars were sold.

How many toy cars were left in the shop at the end of June?

The children at Farmfield School are collecting money for charity.

Their target is to collect £360

So far they have collected £57.73

How much **more** money do they need to reach their target?

£

Write the missing number.

One is done for you.

180

is 20 more than

→

160

is 20 more than

→

237

Write the four missing digits to make this **addition** correct.

6

8

+

3

9

9

0

1

9