

1

Estimate the answer to this calculation.

$$23,901 - 5,097$$

Circle the correct estimate.

6,000 17,000 18,000

19,000 20,000

1 mark

2

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?

Show
your
method

m

2 marks

3

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

$$\begin{array}{r}
 \boxed{} \boxed{6} \boxed{} \boxed{8} \\
 + \boxed{3} \boxed{} \boxed{9} \boxed{} \\
 \hline
 \boxed{9} \boxed{0} \boxed{1} \boxed{9}
 \end{array}$$

2 marks

4

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?

Show
your
method

2 marks

5

14,890 festival tickets were sold before the event.
 Another 6,752 were sold on the day.
 546 people did not arrive at the festival.

How many people were at the festival altogether?

Show
your
method

people

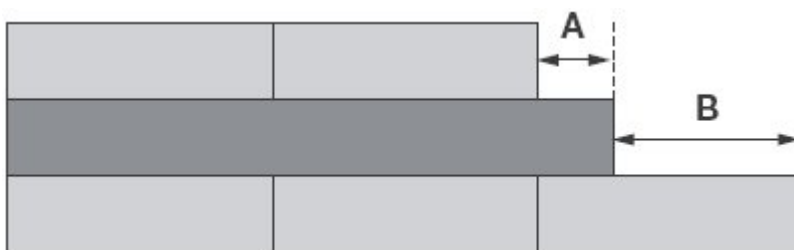
2 marks

6

Liam has two different sizes of rectangle.



He makes this pattern with them.



Not actual size

Calculate the lengths of **A** and **B**.

A = cm

1 mark

B = cm

1 mark

7

Emily chooses two numbers.



She adds the two numbers together and divides the result by 2

Her answer is 44

One of Emily's numbers is 12

What is Emily's other number?

Show
your
method

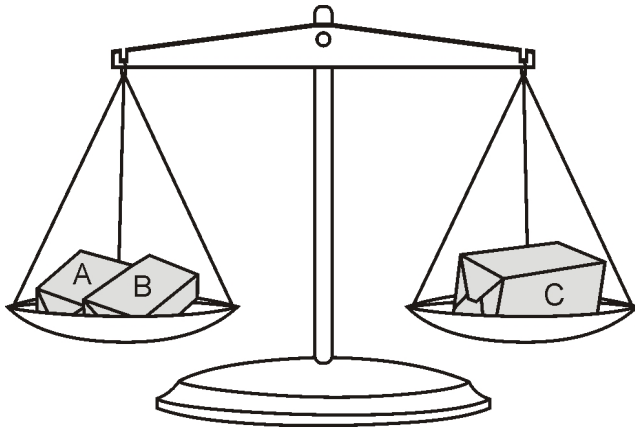
[illegible]

2 marks

8

Amir has three parcels.

Parcels A and B together weigh the same as parcel C.



The three parcels weigh 800 grams altogether.

Parcel A weighs 250 g.

How much does parcel B weigh?

Show your method

g

2 marks