

Q1

Zac has 110 cubes and uses them to make 10 equal towers.

Isla has 84 cubes and uses them to make 7 equal towers.

Whose towers are tallest and by how many cubes?

's towers are tallest by .

2 marks

Q2

Mara says, "Today is the 176th day of the year!"

It is not a leap year.

How many days are left in this year?

1 mark

Q3

Lee uses all of these place-value arrow cards to make a number.



What is Lee's number? Write your answer in words.

1 mark

Q1

A transporter lorry is on a journey of 850km to deliver some cars.

It has 264km to go.

How many kilometres has the lorry travelled already?

1 mark

Q2

Here are the populations of four different towns.

Town	Population
Milltown	729,051
Northville	720,915
Brindon	725,901
Framley	720,951

a

Write the town names in order from smallest to largest population.

1 mark

b

How many more people live in Brindon than Northville?

1 mark

Q3

Write one quadrilateral name in each part of this diagram.

parallelogram square rhombus rectangle

	All sides are equal	Not all sides are equal
Has right angles		
Has no right angles		

2 marks

Q1

Class 3 children have planted four sunflower seeds.

They use a table to record each plant's height.

Plant	Height
A	178cm
B	$1\frac{3}{4}$ m
C	170cm
D	1 metre 80 centimetres

Write the letters of the plants in order from tallest to shortest sunflower.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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1 mark

Q2

Two of these numbers add together to make a total of 733.

457

386

276

473

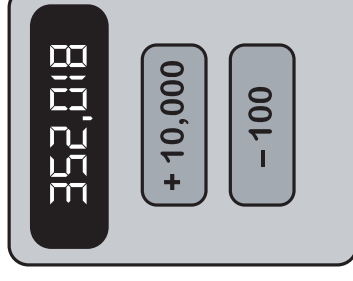
Which two numbers are they?

and

1 mark

Q3

This machine has two operation buttons and a screen showing the score.



Write Max's new score.

1 mark

Q1

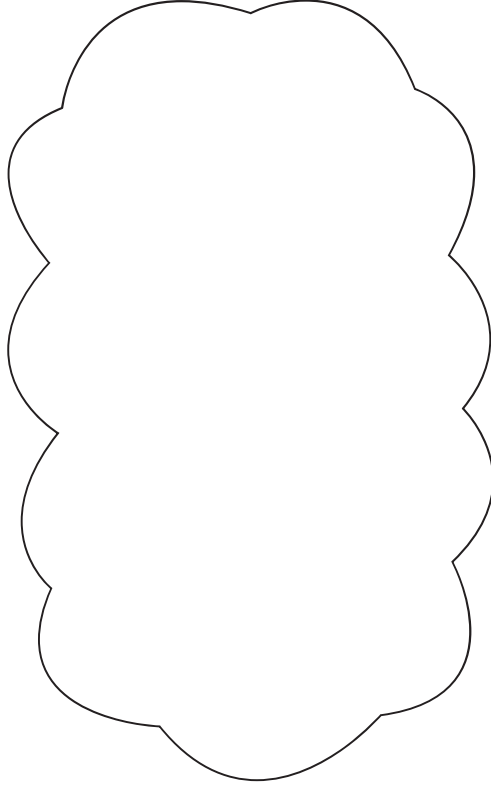
Which of these calculations is the odd one out? Explain your answer.

A $121 \div \square = 11$

B $\square \times 5 = 60$

C $9 \times \square = 72$

D $\square \div 7 = 7$



1 mark

Q2

458

490

482

443

Otis adds two of these numbers mentally.

In his calculation he exchanges twice to create one ten and one hundred.

Write Otis' calculation and work out the total.

1 mark

Q3

Match up each number with the value of the 9 digit.

329,450

nine hundred thousand

294,305

9,000

935,042

900

450,923

ninety thousand

2 marks

Q1

Complete the table.

Number in words	Number in numerals
four hundred and two thousand and eleven	
	675,306
one hundred and twelve thousand and forty	

2 marks

Q2

- 8 2 4 3 6 2

Jordan takes three cards and multiplies the digits together.

Aliyah takes the remaining three cards and multiplies them.

They both make the same total.

What is the total that both children make?

1 mark

Q3

- 5 6 7 + 2 3 8

Change one digit in the calculation so that the answer is a multiple of 10.

$$\boxed{} + \boxed{} = \boxed{}$$

1 mark