

1

Write one of these signs in each empty box. You can use each sign more than once.

+ = -

15  73  88

73  15  58

1 mark

2

Calculate **1202 + 45 + 367**

*Handwritten mark*

1 mark

3

Here are five number cards.

4	4	5	8	2
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Use all five cards to make an addition that has the **answer 500**

+		
5	0	0

1 mark

4 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

A large rectangular grid for showing work. On the left side, there is a rounded rectangular box containing the text "Show your method". On the right side of the grid, there is a smaller, empty rectangular box.

2 marks

5 Here are four digit cards.



Write in **three** of the digits to make **the total nearest to 1000**

$$650 + \boxed{\phantom{00}}\boxed{\phantom{00}}\boxed{\phantom{00}} =$$

1 mark

**6**Three **different** numbers add up to 40

The numbers are all even.

Each number is less than 20

Write what the three **different** numbers could be.



$$\boxed{\phantom{00}} + \boxed{\phantom{00}} + \boxed{\phantom{00}} = 40$$

1 mark

**7**

$$53\,689 + 8014 =$$

1 mark

**8**Write what the **two missing digits** could be.

	6	2	+		9	5	=	757
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1 mark

**9**Write in the **missing** digits.

$$593 - 20\boxed{\phantom{0}} = 3\boxed{\phantom{0}}1$$

1 mark

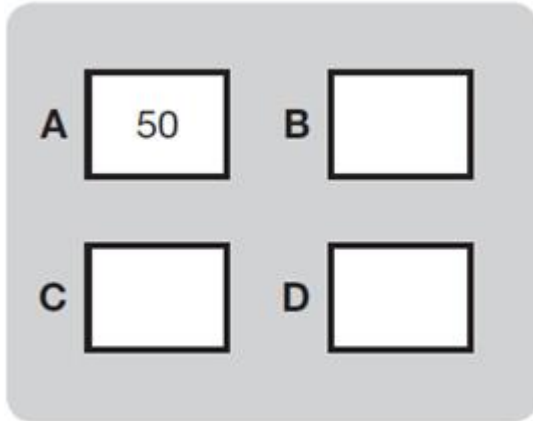
10

The number in **A** is **twice** the number in **D**.

The number in **B** is **5 less** than the number in **C**.

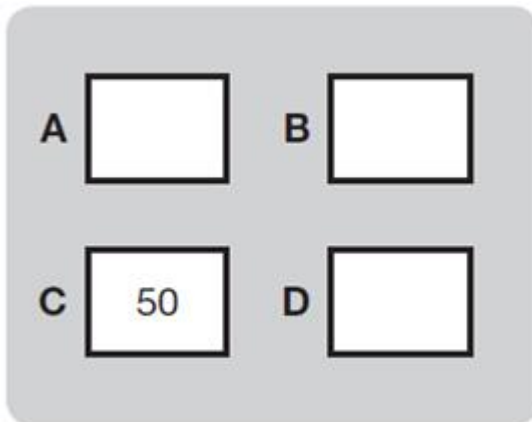
The number in **D** is **10 more** than the number in **B**.

Write the missing numbers in this diagram.



1 mark

Now use the same rule for this diagram.



1 mark

11

$$345 + 678 - 123 =$$

1 mark