

Q1

This table shows the number of visitors to different sites of historical interest last year.

Historical site	Visitors last year
Cathedral	35,679
Roman remains	48,332
Castle	59,983
Standing stones	23,475

a

How many people visited the cathedral and the castle in total last year?

95,662 visitors

1 mark

b

One site had 12,204 more visitors last year than another. What were the two sites?

Cathedral

and

Standing stones

1 mark

Q2

Lucas thinks of a multiplication fact where the sum of the digits in the answer is 10.

Lucas is only working up to 12×12 and his answer has two digits.

Write two possible multiplication facts that Lucas could be thinking of.

$$4 \times 7 = 28$$

$$11 \times 5 = 55$$

1 mark

Q3

673 people attend a rock concert.

Each ticket costs £5.

The organisers use this money to pay the costs of putting on the concert and then keep what is left over.

The cost of putting on the concert is £1,898.

How much money do the organisers make?

£

1,467

2 marks

	Requirement	Mark	Additional guidance
Q1a	95,662 visitors	1	
Q1b	Cathedral and Standing stones	1	
Q2	Accept any of the following facts: $4 \times 7 = 28$ $7 \times 4 = 28$ $11 \times 5 = 55$ $5 \times 11 = 55$ $8 \times 8 = 64$	1	
Q3	£1,467 Award TWO marks for a correct answer. Award ONE mark for a correct method, but with arithmetic errors. Correct method involves multiplying 673×5 to find the total amount of money made by selling tickets (£3,365) and then subtracting £1,898 to find the amount that is left after the costs have been taken off (£1,467).	2	