

KEY STAGE

LEVELS **3–5**

Test A Calculator **not** allowed

Mathematics test

First name	
Last name	
School	

For marker's use only	Page	Marks
TOT Market's use only	5	
	7	
	9	
	11	
	13	
	15	
	17	
	19	
	21	
	23	
	TOTAL	

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These three children appear in some of the questions in this test.



Stefan

Lara

Amir

Instructions

You may not use a calculator to answer any questions in this test.

Work as quickly and as carefully as you can.

You have **45 minutes** for this test.

Ø

If you cannot do one of the questions, go on to the next one.

You can come back to it later, if you have time.

If you finish before the end, go back and check your work.

Follow the instructions for each question carefully.

This shows where you need to put the answer.

If you need to do working out, you can use any space on a page.







He turns the tile.

Put a tick (\checkmark) on the tile below that has the same design as Stefan's tile.



5



3

1 mark

'double the number in the square and add the number in the triangle to make the number in the circle'.



Use the same rule to write in the missing numbers below.



	2007	2008
Spain	18	26
England	38	17
Scotland	21	13
Wales	19	28
USA	4	16

Look at the table.

How many more people went to Wales than to Scotland in 2008?



1 mark

5a









Draw the reflection of the shaded shape in the mirror line.



_

9

Match each fraction to the correct place on the number line.

One has been done for you.









A player aged 36 and a player aged 39 join the club.

Add this information to the graph above.	10b
	1 mark



Amir buys 2 pineapples and a box of peaches.

How much does he pay?		
	£	11a 1 mark

Lara buys half a kilogram of grapes and one pineapple.



Amir says,





Lara chooses one of the quadrilaterals.

She says,

'It has two acute angles. All four sides are the same length'.

Which quadrilateral did Lara choose?



15 Each of these cards has two numbers on it.



Stefan chooses one card without looking.

He adds the two numbers together.

What is the **most likely** total of the numbers on his card?



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 250g.





Lara has some identical rectangles.

They are 7 centimetres long and 2 centimetres wide.



She uses five of her rectangles to make the large rectangle below.





This pie chart shows their predictions.



https://www.SATs-Papers.co.uk

Two of the fractions below are **equivalent**.

Circle them.



23

ABCD is a rectangle drawn on coordinate axes.

The sides of the rectangle are parallel to the axes.



The design measures 36 centimetres by 28 centimetres.





End of test