

Mathematics

Mental Test

2003

20

1. *'Now we are ready to start the test. For this group of questions, you will have 5 seconds to work out each answer and write it down.'*

	The questions
1	Write in figures the number one thousand and twenty.
2	Divide ninety by three.
3	Multiply seven by six.
4	What is twenty out of forty as a percentage?
5	How many grams are there in twelve kilograms?

'For the next group of questions, you will have 10 seconds to work out each answer and write it down.'

6	How much must I add to four pounds ninety to make six pounds?
7	Look at your answer sheet. Put a ring around the shape which has only one line of symmetry.
8	What is three times three added to four times four?
9	Subtract one point nine from two point seven.
10	What is one-half added to three-quarters?
11	Calculate the perimeter of a rectangle which is eleven metres long and four metres wide.
12	How many forties are there in eight hundred?
13	When h has the value twelve, calculate five h minus two.
14	Look at your answer sheet. Put a ring around the decimal which is equal to one-fifth.
15	What is three-quarters of five hundred?

'For the next group of questions, you will have 15 seconds to work out each answer and write it down..'

16	What number is thirty-four more than fifty-eight?
17	Look at the list on your answer sheet. It shows the price of pizzas. How much more does a large pizza cost than a small one?
18	What is fifteen multiplied by eleven?
19	A yogurt costs forty-five pence. How many yogurts can be bought for five pounds?
20	Look at your answer sheet. What is the angle between the hands of a clock at four o'clock?

'Now put down your pen or pencil. The test is finished.'

2.

Key stage 2 mathematics 2003 mental mathematics test		
First name.....	Last name.....	
School.....	Total marks	

Practice question

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Time: 5 seconds

1	
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2		90
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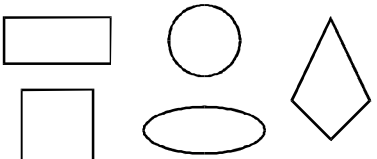
3	
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4	%	40
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5	g
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Time: 10 seconds

6	£	£4.90
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7	
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8	
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9		1.9
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10	
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11	m
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12		40
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13		$5h - 2$
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14	0.1 0.2 0.3 0.4 0.5
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15		500
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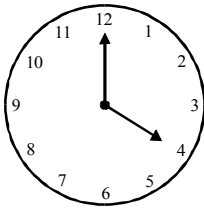
Time: 15 seconds

16		34
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17	<p style="text-align: center;">Pizzas</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>Small</td> <td>£6.50</td> </tr> <tr> <td>Medium</td> <td>£7.50</td> </tr> <tr> <td>Large</td> <td>£8.40</td> </tr> </table>	Small	£6.50	Medium	£7.50	Large	£8.40
Small	£6.50						
Medium	£7.50						
Large	£8.40						
	£						

18		15
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18		45p
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20	
	degrees