

Key stage 3 mathematics 2004

Mental mathematics Test B

First name \_\_\_\_\_

Last name \_\_\_\_\_

School \_\_\_\_\_

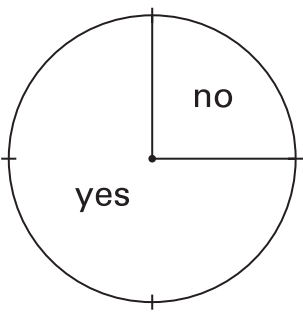
Total

Practice question

		60	
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Time: 5 seconds

1		
---	--	--

2		
	%	

3		
---	--	--

4		
---	--	--

5		
---	--	--

Time: 10 seconds

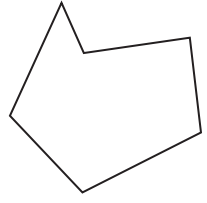
6	£	£ 1.40	
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7		days	
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8			
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9		SW	
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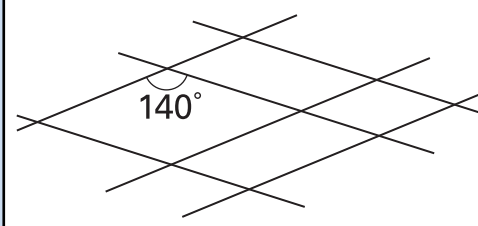
10		8.7	
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11		

12	£	2	
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13		<i>n</i>	
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14	0    1    1    50    100		
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15		

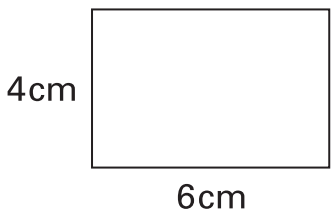
16		$34 - 2x = 14$	
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17		%	£ 50	
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Time: 10 seconds continued

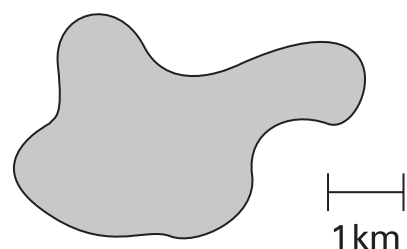
18		$4(7 - y)$	18
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19	ml	1 litre	19
----	----	---------	----

20			20
	cm		

21	1, 4, 9, 16, ...		21
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Time: 15 seconds

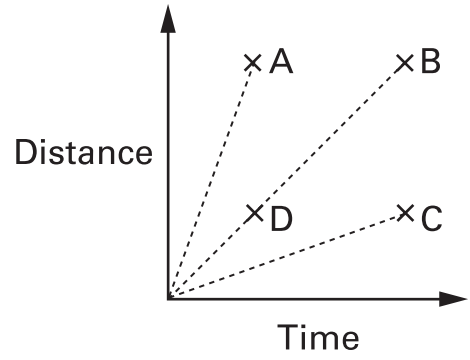
22			22
	km		

23	Each adult	£6.99	
	Each child	£3.99	
			23

24	..... triangles		24
	..... rectangles		

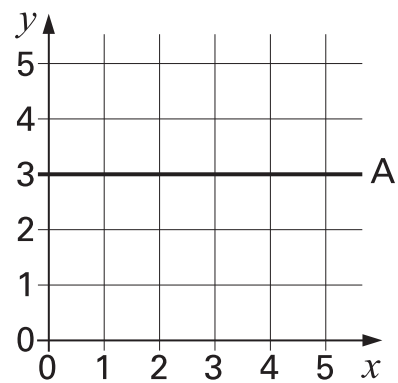
25		12 to 19	25
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Time: 15 seconds continued

26			26
----	--	--	----

27	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Number of children</th> <th style="width: 50%;">Frequency</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">6</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">6</td> </tr> <tr> <td style="text-align: center;">3</td> <td style="text-align: center;">5</td> </tr> </tbody> </table>	Number of children	Frequency	0	3	1	6	2	6	3	5		27
Number of children	Frequency												
0	3												
1	6												
2	6												
3	5												

28		$40.04 \times 29.8$	28
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29			29
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30	£		30
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