

Key stage 3 mathematics 2006

Mental mathematics Test B

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

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

School \_\_\_\_\_

Total marks

Practice question

		37	
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Time: 5 seconds

1		30	<input type="text"/>
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2			<input type="text"/>
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3		$\frac{1}{2}$ 1	<input type="text"/>
---	--	-----------------	----------------------

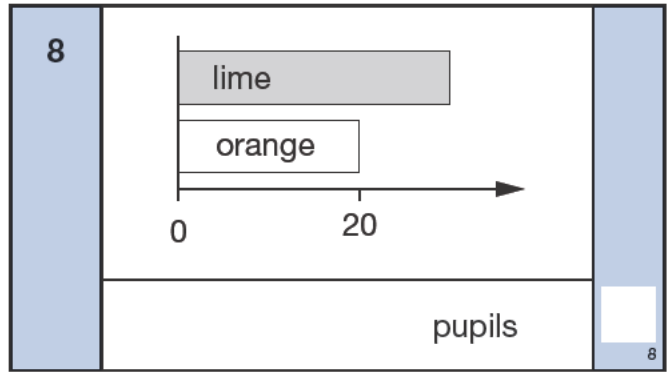
4	cm <sup>2</sup>		<input type="text"/>
---	-----------------	--	----------------------

5	%	97%	<input type="text"/>
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6		-6	<input type="text"/>
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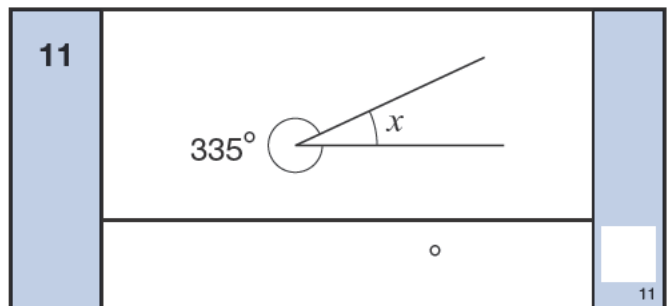
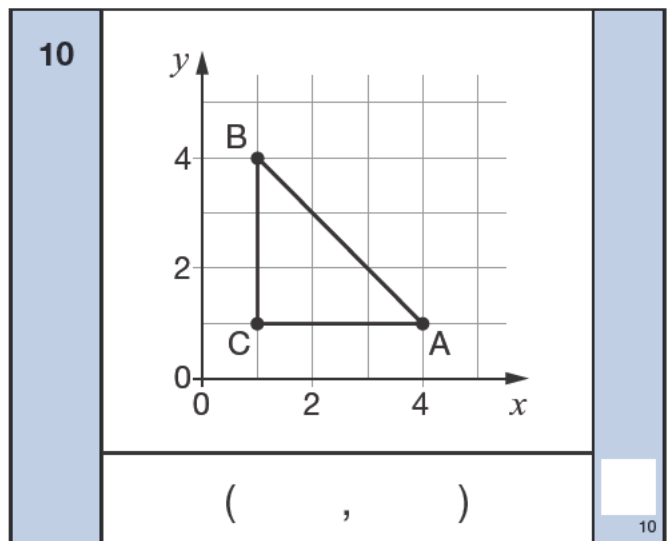
7	m		<input type="text"/>
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Time: 10 seconds



9

minutes	2:45	3:20	<input type="text"/>
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12

	$5k + 2m + 3m + 4k$	<input type="text"/>
--	---------------------	----------------------

13

	22 18 10 30	<input type="text"/>
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14

cm	150cm	10%	<input type="text"/>
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15

	30	$\frac{2}{5}$	<input type="text"/>
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Time: 10 seconds continued

16		3 : 5	
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17			
	____ cm and ____ cm		

18		$\frac{1}{2}y^2$	
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19			
----	--	--	--

20		$\frac{3}{4}$ 0.2	
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21	km/h	2km 5 minutes	
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Time: 15 seconds

22		70 80	
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23			

Time: 15 seconds continued

24	$7 \times 58 = 406$		
	$3\frac{1}{2} \times 58 =$ <span style="border: 1px solid black; display: inline-block; width: 60px; height: 20px; vertical-align: middle;"></span>		

25	£	44 25p	
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26		$\frac{1}{2}$ $\frac{1}{6}$	
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27			

28		$\sqrt{\frac{9}{25}}$	
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29			
	%		

30	$m^2 = 100$		
	$m + 15$		
	____ and ____		