

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"/>
---	--	---------------	---	----------------------

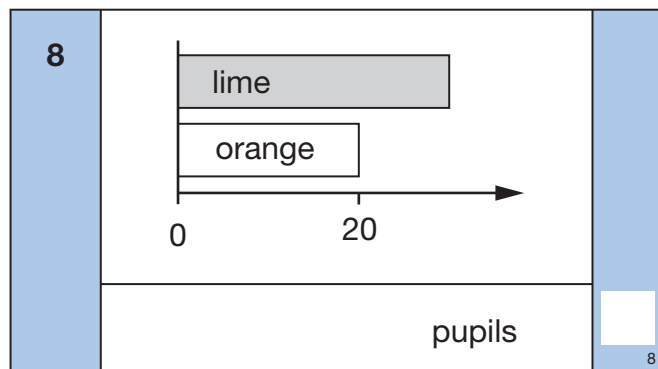
4		cm^2		<input type="text"/>
---	--	---------------	--	----------------------

5		%	97%	<input type="text"/>
---	--	---	-----	----------------------

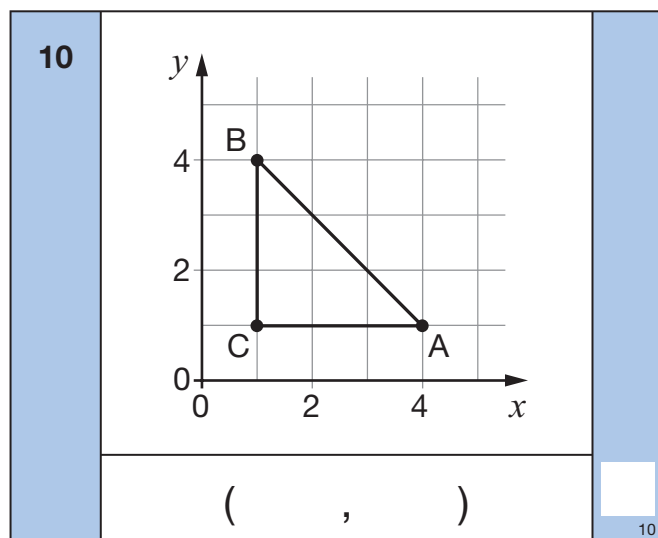
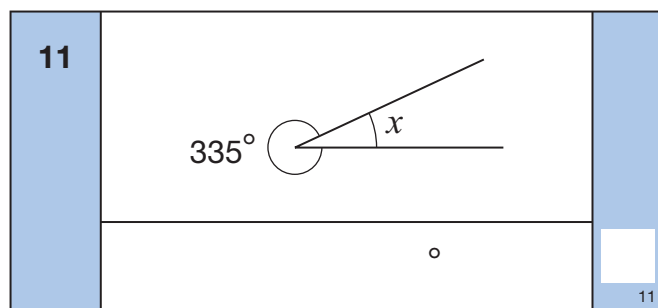
6			-6	<input type="text"/>
---	--	--	----	----------------------

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	<input type="text"/>
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17			<input type="text"/>
	_____ cm and _____ cm		

18		$\frac{1}{2}y^2$	<input type="text"/>
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19			<input type="text"/>
----	--	--	----------------------

20		$\frac{3}{4}$ 0.2	<input type="text"/>
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21	km/h	2 km 5 minutes	<input type="text"/>
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Time: 15 seconds

22		70 80	<input type="text"/>
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23		<input type="text"/>
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Time: 15 seconds continued

24	$7 \times 58 = 406$ $3\frac{1}{2} \times 58 = $ <input type="text"/>	<input type="text"/>
----	---	----------------------

25	£	44 25p	<input type="text"/>
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26		$\frac{1}{2}$ $\frac{1}{6}$	<input type="text"/>
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27		<input type="text"/>
----	--	----------------------

28		$\sqrt{\frac{9}{25}}$	<input type="text"/>
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29		<input type="text"/>
	%	

30	$m^2 = 100$ $m + 15$	<input type="text"/>
	_____ and _____	