



Key stage 3 mathematics 2005

Mental mathematics Test B

First name _____

Last name _____

School _____

Total marks

Time: 5 seconds continued

6	<input type="text"/>	<input type="text"/>
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7	<input type="text"/>	2.694
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8	<input type="text"/> cm	14 cm
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9	<input type="text"/>	$y = 2x + 3$
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Practice question

<input type="text"/>	<input type="text"/>	38 12	<input type="text"/>
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Time: 5 seconds

1	<input type="text"/>	42	<input type="text"/>
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2	<input type="text"/>	6 6 5 7	<input type="text"/>
		5 5 8	

3	<input type="text"/> cm	$\frac{3}{4}$	<input type="text"/>
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4	<input type="text"/>	$5a + 3a$	<input type="text"/>
---	----------------------	-----------	----------------------

5	<input type="text"/>	-4	<input type="text"/>
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Time: 10 seconds

10	<input type="text"/>	36	<input type="text"/>
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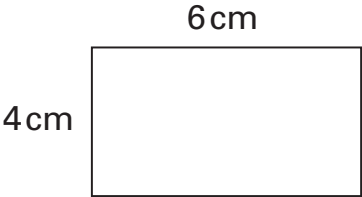
11	<input type="text"/>	10:35 am 11:15 am	<input type="text"/>
		minutes	

12	<input type="text"/>	28p £1	<input type="text"/>
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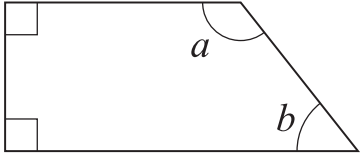
13		<input type="text"/>
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14	<input type="text"/>	$\frac{1}{20}$	<input type="text"/>
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Time: 10 seconds continued

15			<input type="text"/>
	cm^2		

16		$\frac{1}{3}$	2	<input type="text"/>
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17			<input type="text"/>
	$^\circ$		

18		$t + \frac{3}{5} = 1$	<input type="text"/>
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19	£	£30	20%	<input type="text"/>
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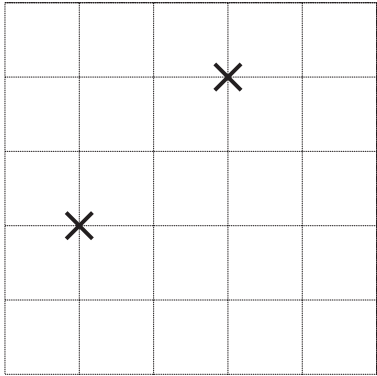
20		$6a + 4b$	82	<input type="text"/>
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21		$\frac{3}{4}$	$\frac{1}{2}$	<input type="text"/>
----	--	---------------	---------------	----------------------

22		$\frac{1}{2}n(n + 1)$	<input type="text"/>
----	--	-----------------------	----------------------

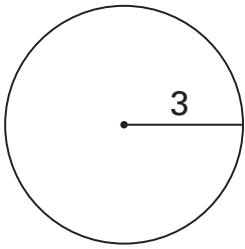
23		$\frac{2^6}{2^2}$	<input type="text"/>
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Time: 15 seconds

24			<input type="text"/>

25		$\frac{52}{1.4 + 3.6}$	<input type="text"/>
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26	$^\circ$	$\frac{10}{36}$	<input type="text"/>
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27			<input type="text"/>
	3π	6π	

28	0.4	$\frac{1}{5}$	25%	<input type="text"/>
	$\dots\dots\dots, \dots\dots\dots, \dots\dots\dots$			

29	$\dots\dots\dots$ and $\dots\dots\dots$	6	4	<input type="text"/>
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30	cm^3	8cm^3	<input type="text"/>
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