

Key stage 3 mathematics 2004  
 Mental mathematics Test A

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

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

School \_\_\_\_\_

Total

Time: 10 seconds

6	minutes	<input type="text"/>
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7		<input type="text"/>
	%	

8		£12	<input type="text"/>
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9		2 1	<input type="text"/>
---	--	-----	----------------------

10		$y = 2x + 6$	<input type="text"/>
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11		7 red 3 blue	<input type="text"/>
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12	£	£1.50 50%	<input type="text"/>
----	---	-----------	----------------------

13		<input type="text"/>
	°	

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

15		°	<input type="text"/>
----	--	---	----------------------

Practice question

		60	
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Time: 5 seconds

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

2		<input type="text"/>
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3		<input type="text"/>

4		<input type="text"/>
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5	$7n^2 - n^2$	<input type="text"/>
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Time: 10 seconds continued

16	lengths	15	16
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17		83.9	17
----	--	------	----

18			18
----	--	--	----

19	$k$ is one more than twice $m$		19
----	--------------------------------	--	----

20		55 65	20
----	--	-------	----

21		$n^2$ $5n^3$	21
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Time: 15 seconds continued

24	1 2 3 1 3		24
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25			25
----	--	--	----

26	$k$ $(k + 10)$ $(k + 20)$		26
----	---------------------------	--	----

27			27
----	--	--	----

28		mean 10 range 2	28
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Time: 15 seconds

22	..... or .....		22
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23	July	12%	
	August	14%	
	September	13%	
	%		23

29			29
	$\text{cm}^2$		

30			30
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