

Key stage 3 mathematics 2007

Mental mathematics Test B

First name _____

Last name _____

School _____

Total marks

Practice question

		5	
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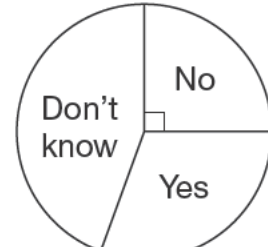
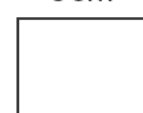
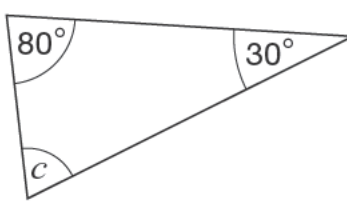

Time: 5 seconds

1		
2	56	2
3	$6b - 4b$	3
4	7	4
5		5
6	0.8 9	6
7	$12 : 4$	7

Time: 5 seconds continued

8		n	8
9		-4 -5	9
10	cm	20cm	10

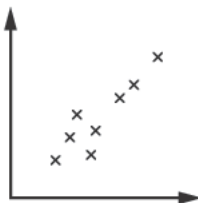
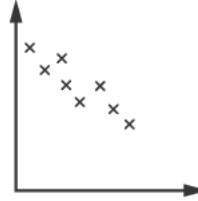


Time: 10 seconds

11	minutes	
12		12
	pupils	
13		13
	cm	
14		14
	°	
15		15

Time: 10 seconds continued

16		16
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17	3cm by 4cm by 5cm	17
	cm ³	

18		18
		
		
		

19	%	$\frac{3}{5}$	19
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20	50mph $2\frac{1}{2}$ hours	20
	miles	

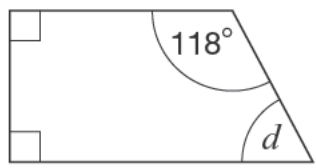
21		0.4 0.2	21
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Time: 15 seconds

22	£	55 20p	22
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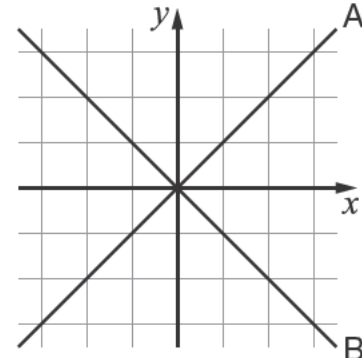
23		$y + 11 = 3x$	23
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24	$18 \times 22 = 396$	24
	$3960 \div 18 =$ 	

25		25
	○	

26	$10(a + b)$	0.3 0.4	26

27		1600	27
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28		28

29		-3	29
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30	$6p^2 + 12p = 6p(\text{---} + \text{---})$	30
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