Key stage 3 mathematics 2003 Mental mathematics higher tiers Test A

Test A

Mark scheme

Time: 10 seconds

7	8 pupils	

8	Any point (x, y) with $y = x + 1$

9 5.25	Accept equivalent fractions or decimals
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Time: 5 seconds

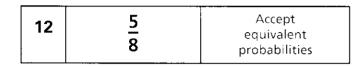
2	6	Accept embedded values, eg 6 × 9

4
$$n^2 + 4$$
 Do not accept $n \times n$ for n^2

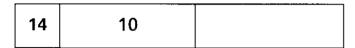
6	0.5 km	Accept equivalent
	וווא כ.ט	fractions or decimals

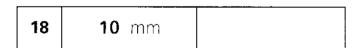
Time: 10 seconds continued

11	1	2	3	4	5





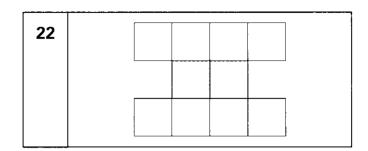




20 30	Do not accept incorrect notation, eg 30 k
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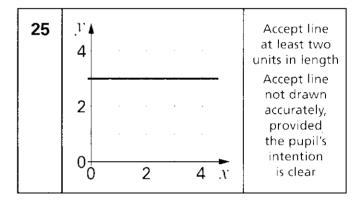
21	7	Accept all integer solutions listed, le 2, 3, 4, 5, 6, 7, 8
		Do not accept a range, eg 2 to 8

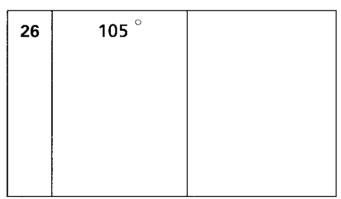
Time: 15 seconds











27	1	Do not accept 81
28	20	



30	7	
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