

Key stage 3 mathematics 2006

Mental mathematics Test C

First name _____

Last name _____

School _____

Total marks

Practice question

		25	
--	--	----	--

Time: 5 seconds

1			1
2			2
3			3
4	feet	151 feet	4
5		33	5
6	seconds		6
7		920	7

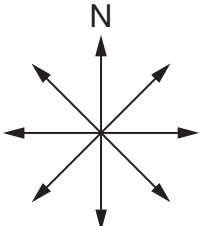
Time: 5 seconds continued

8		-7	8
----------	--	------	---

9		$3d - d$	9
----------	--	----------	---

Time: 10 seconds

10	pupils	£24	£6	10
-----------	--------	-----	----	----

11			11
-----------	---	--	----

12		24	50	12
-----------	--	----	----	----

13	£	£11		13
-----------	---	-----	--	----

14		$16 + x = 23$		14
-----------	--	---------------	--	----

15		3.7	0.5	15
-----------	--	-----	-----	----

16	_____	5	8	5	
		5	8	7	
		5	6	6	16

17	_____ %	<table border="1" style="margin: auto;"> <tr> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>										17

Time: 10 seconds continued

18

Cereal Toast

5 4 6

2 1 3

10

Eggs

people

18

19

	9	12	<input type="text"/>
--	---	----	----------------------

19

20

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

20

21

A C

2

0

-2

-2 0 2 x

B

(,)

21

22

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

78°

22

23

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

23

Time: 15 seconds

24

With a calculator	
Without a calculator	

pupils

24

25

	p	60p	<input type="text"/>
--	---	-----	----------------------

25

26

Mirror line

26

27

$132 \div 6 = 22$	<input type="text"/>
$132 \div 3 =$	<input type="text"/>

27

28

28

29

£	£1.45	<input type="text"/>
---	-------	----------------------

29

30

cm	6cm	30cm^2	<input type="text"/>
----	-----	-----------------	----------------------

30