

**Key Stage 3 Mathematics 1998
Mental Arithmetic Test A**

First Name

Last Name

School

Pupil
Number

--	--	--	--	--	--

Total
Marks

--

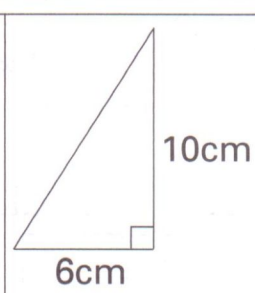
Practice Question

		16.4 17.8
--	--	-------------

Time: 5 seconds

1		
2		
3		4 red 6 blue
4		m

Time: 10 seconds

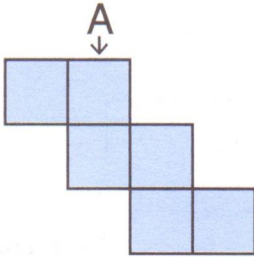
5		$7 \times (3 + 4)$	
6		5.4 3.7	
7			
8		$4k + 2n$ 82	
9		$\frac{3}{5}$	
10			
11	$h =$	$h = \frac{7m}{2}$	
12		$x^2 = x$	
13		$26 - 2n = 8$	
14		0.05	
15		70	

Time: 10 seconds

16	$c =$	$\frac{10}{a = 6 \quad b = 11}$	16
17		$3y(y + 6)$	17
18		$\frac{50.6}{0.49}$	18

Time: 15 seconds

19		3 5 2	19
20	820m 620m 430m 560m 550m		20
21		$14 \times 39 = 546$	21
22		18	22
23			23
24	degrees	47 85	24
25 and	12 27	25
26	m/s	75mph 33m/s 50mph	26

27		27	
28		$\frac{1}{2} \quad \frac{1}{3}$	28
29		25 28	29
30	cm^3	3, 4, 5 60	30