Key stage 3 mathematics 2007

Mental mathematics Test A

First name _____

Last name _____

School _____

Total marks

Practice question

		5

Time: 5 seconds

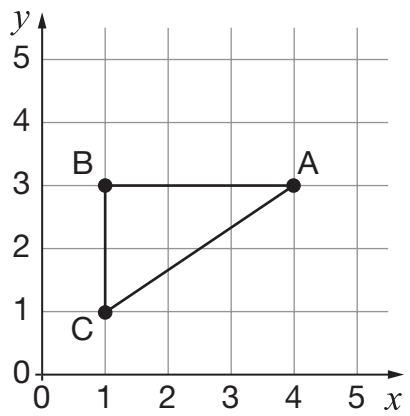
1		days	1
2		8400	2
3		−4 7	3
4	Isosceles Scalene Equilateral Right-angled		4
5		$\frac{5}{20}$	5
6		0.348	6

Time: 5 seconds continued

7		−100 −10	7
8		$n(n+3)$	8
9		4^9 4^3	9

Time: 10 seconds

10



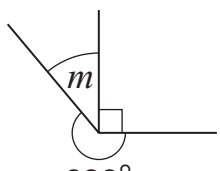
(,)

10

11		pages	120
12			2092
13			80

14

_____ °



14

15	£		£5.99

Time: 10 seconds continued

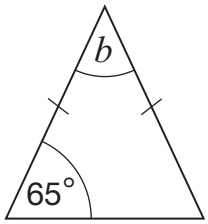
16

700

16

17

°



17

18

$y = x^2 + 2$

18

19

3 : 2 50

19

20

$2x$ $5y$

20

21

$\frac{3009}{599}$

21

22

$5 < x < 9$

22

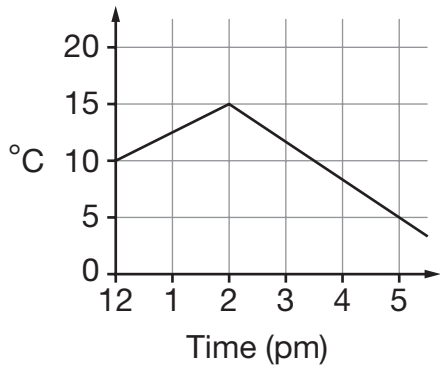
23

km 90 km/h

23

Time: 15 seconds

24

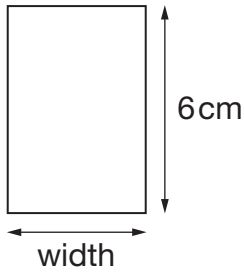


°C

24

Time: 15 seconds continued

25



cm

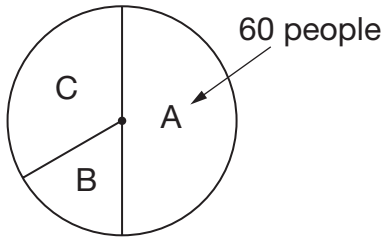
25

26

$b = 2a - 4$

26

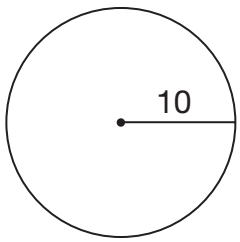
27



people

27

28



10π 20π 25π

30π 100π

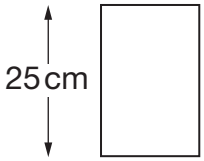
28

29

$\frac{5}{6}$ 20

29

30



cm

30