Mental Maths Practice Paper 1

"Now we are ready to start the test. For this group of questions, you will have 5 seconds to work out each answer and write it down."

Number	The Questions
1	Write in figures the number two thousand and eight.
2	Divide one hundred and twenty by four.
3	Multiply nine by five.
4	What is fifteen out of twenty as a percentage?
5	How many millilitres are there in eleven litres?

"For the next group of questions, you will have ten seconds to answer each question and write it down."

Number	The Questions
6	How much must I add to three pounds sixty to make five pounds?
7	Look at your answer sheet. Put a ring around the shape which has only two lines of symmetry.
8	What is five times three added to six times two?
9	Subtract two point six from three point four.
10	What is one quarter added to three eighths?
11	Calculate the perimeter of a rectangle which is nine metres long and three metres wide.
12	How many thirties are there in nine hundred?
13	If D has the value eight, calculate four D add three.
14	Look at your answer sheet. Put a ring around the decimal which is equal to one tenth.
15	What is three fifths of two hundred and fifty?

"For the next group of questions, you will have fifteen seconds to work out each answer and write it down.
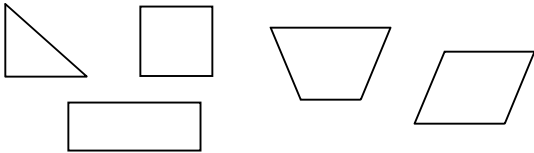
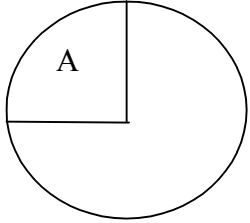| Number	Questions
16	What number is twenty-seven more than sixty six?
17	Look at the list on your answer sheet. It shows the price of computer games. How much more does game C cost than game B?
18	What is twelve multiplied by fifteen?
19	A pencil costs twenty-four pence. How many pencils can be bought for two pounds?
20	Look at your answer sheet. What is the angle marked 'A'?

Mental Maths Practice Paper 1 – Answer Sheet

Time: 5 Seconds

1		
2		120
3		
4	%	20
5	ml	

Time: 10 Seconds

6	£	£3.60
7		
8		
9		2.6
10		
11	m	
12		30
13		4 D + 3
14	10 1.0 0.1 0.11 0.01	
15		250

16		66
17	£	Game A = £4.30 Game B = £5.90 Game C = £7.20
18		15
19		24p
20	degrees	

ANSWERS

1. 2008
2. 30
3. 45
4. 75 %
5. 11000 ml
6. £1.40
7.
8. 27
9. 0.8
10. $\frac{5}{8}$
11. 24 m
12. 30
13. 35
14. 0.1
15. 150
16. 93
17. £1.30
18. 180
19. 8
20. 90°