

Lower tier sample test questions

"For the first group of questions, you will have 5 seconds to work out each answer and write it down."

	The Questions:	Pupil sheet
1	Add together eight, two and seventeen.	
2	Write the number that is six less than one hundred.	
3	What is six hundred and eighty-seven to the nearest hundred?	
4	What is seven multiplied by eight?	
5	Write the number twenty thousand and four in figures.	
6	Write nought point five as a fraction.	
7	Change nine and a half metres into centimetres.	cm
8	What is three point two multiplied by one hundred?	

"For the next group of questions, you will have 10 seconds to work out each answer and write it down."

	The Questions:	Pupil sheet
9	How many halves are there in three whole ones?	
10	Fifty-eight per cent of the children in a school are girls. What percentage are boys?	%
11	The side of a square is three metres. What is the area of the square?	m ²
12	A train journey starts at seven forty. It lasts for forty-five minutes. At what time does it finish?	7.40 45

"Now turn over your answer slip."

Lower tier sample test questions

(10 seconds continued)

	The Questions:	Pupil sheet	
13	In the morning the temperature is minus two degrees Celsius. What will be the temperature after it rises nine degrees?	°C	
14	On your sheet is a scale. Estimate the number shown by the arrow.		
15	Write a factor of thirty-five, which is greater than one.		
16	What is eight thousand divided by ten?		
17	What number is six squared?		
18	How many nineteens are there in three hundred and eighty?		380
19	Colin has six pounds fifty pence. He wants to buy a computer game which costs nineteen pounds twenty-five pence. How much more money does he need?	£	£19.25
20	Twenty-five per cent of a number is thirty. What is the number?		30
21	Look at the angle on your sheet. Estimate the size of the angle in degrees.	degrees	

"For the next group of questions, you will have 15 seconds to work out each answer and write it down."

	The Questions:	Pupil sheet	
22	For this question, there are some numbers on your sheet. Draw a ring around each of the even numbers.	18 25 26 32 39	
23	A book costs two pounds eighty pence. Ben saves fifty pence at the end of each week. How many weeks will it be before he can buy it?	weeks	
24	The numbers on your sheet show the number of visitors to a museum on three days. What is the total number of visitors?		215 387 400
25	What is the cost of four video tapes at two pounds ninety-nine pence each?	£	
26	Subtract the sum of thirteen and fourteen from thirty-five.		
27	On your sheet are two numbers. Write the number which is half-way between them.		7.5 13.5
28	One eighth of a number is two point five. What is the number?		

"Put down your pens now. The test is finished."