Year 4 MENTAL MATHS TESTS

Spring Test 3

Questions, Answers, Strand and Level Information

Read the following instructions or press 'play' and listen to the instructions being read from the CD-ROM. Listen carefully to the instructions I am going to give you. When I have finished reading them, I will answer any questions. However, you will not be able to ask any questions once the test has begun.

I am going to ask you 20 questions for the test. On your sheet there is an answer box for each question, where you should write the answer to the question and nothing else. You should work out the answer to each question in your head, but you may jot things down outside the answer box if this helps you. Do not try to write down your calculation because this will waste time and you may miss the next question. For some of the questions, important information is already written down for you on the sheet.

I will read out each question twice. Listen carefully both times. You will then have time to work out your answer. If you cannot work out an answer, put a cross in the answer box. If you make a mistake, cross out the wrong answer and write the correct one next to it. There are some easy and some harder questions, so do not be put off if you cannot answer a question.

Now pause, or press 'pause' on your CD player or computer. Ask the children if they have any questions. Once you have answered all questions, read out the following instructions. Alternatively, play the audio recording from the CD-ROM.

		Answer	Strand	Level					
	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.									
1	Write in figures the number seventy-five.	75	2	2	ĺ				
2	What is the product of three and nine?	27	3	3	l				
3	Add twenty-two to thirty-nine.	61	4	3	l				
4	Count on five fives from eighty.	105	3	2	l				
5	What do two right angles together make?	straight line	5	3	l				
6	How many grams are there in a kilogram?	1000	6	3	l				
7	What is subtracted from seventeen to leave two?	15	3	3	l				
8	Which day is three days before Thursday?	Monday	6	2	l				
9	Divide two hundred by ten.	20	4	4	l				
10	Write one-quarter as a decimal number.	0.25	2	4	l				

For this group of questions you will have 10 seconds to work out each answer and write it down.

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11	What is the remainder if twenty is divided by three?	2	4	3	١
12	What is half of twenty-five?	12.5	3	3	l
13	Name a shape that has two pairs of equal lines.	rectangle, kite or	5	3	
		parallelogram			l
14	Add thirteen, seven, five and one.	26	4	3	l
15	Halim gave thirty pounds to Comic Relief and had forty-six pounds left. How much money did he have to start with?	£76	1/4	2	
16	Look at your answer sheet. Write the next number in the sequence.	60	2	3	l
17	How much change would Imogen get if she paid for a ninety pence pen with a two pound coin?	£1.10	1/4	3	
18	What must be added to five-eighths to make a whole one?	3 8	3	4	l
19	Write twenty past four as it would appear on a twelve-hour digital clock.	4:20	6	3	
20	Multiply eight by three and then add six.	30	4	3	

Now put down your pen or pencil. The test is finished.