Year 4 MENTAL MATHS TESTS

Spring Test 5

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	For this group of questions you will have 5 seconds to work out each answer and write it down.							
1	What is twenty minus nineteen?	1	3	3	l			
2	Add three and three and fourteen.	20	4	3	l			
3	How many millilitres are there in a litre?	1000	6	3	l			
4	What is five less than three hundred?	295	4	3	l			
5	Count on five tens from two hundred and seventy.	320	2	3	l			
6	What is five hundred divided by ten?	50	4	4	l			
7	Write a two-digit multiple of five that is greater than eighty but less	85, 90 or 95	3	3	l			
	than one hundred.				l			
8	What are four eights?	32	3	4	l			
9	If Sam has nine sweets and eats seven, how many sweets are left?	2	1/4	2	l			
10	Write three-hundredths as a decimal number.	0.03	2	3	l			

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

11	Look at your answer sheet. Circle the shape whose faces are all flat.		5	2
12	Double three hundred and eighty.	760	3	3
13	Divide thirty by ten and then add forty-two.	45	4	3
14	Look at your answer sheet. Draw the hands on the clock to show the time nine o'clock.	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	6	2
15	If you face west and turn one right angle clockwise, in which direction will you be facing?	north	5	3
16	Write five point three litres as litres and millilitres.	5 litres 300 ml	6	3
17	What is the remainder if twenty-three is divided by two?	1	4	3
18	Look at your answer sheet. Circle the fraction that is equivalent to one-fifth.	<u>3</u> 15	2	4
19	What must be doubled to get nine point four?	4.7	3	4
20	A CD rack holds twenty CDs. If Dean has fifty CDs, how many racks will he need to store all his CDs?	3	1/4	3

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