Year 4 MENTAL MATHS TESTS

Autumn Test 10

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	l				
	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 four hundred and two.	402	2	3	l				
2	Multiply seven by two.	14	3	3	l				
3	What is the difference between nine and forty-three?	34	4	2	l				
4	Look at your answer sheet. Write the time shown on the clock.	$\frac{1}{2}$ past 8 or	6	2	l				
		8:30			l				
5	Double eight hundred.	1600	3	3	l				
6	Multiply fifty by ten.	500	4	3	l				
7	Write the number that is ten less than sixty-nine.	59	2	2	l				
8	What is the total of twenty-seven and forty-seven?	74	4	3	l				
9	Subtract five from twenty.	15	3	3	l				
10	How many grams are there in three kilograms?	3000	6	4	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 two fractions that are equal to one-half.	$\frac{2}{4}$ and $\frac{6}{12}$	2	3	
12	What is the remainder if twenty-one is divided by five?	1	4	3	l
13	What is the meaning of the word 'kilogram'?	1000 grams	6	3	l
14	Amy needs seventy-two pounds to buy a keyboard. If she already has forty-six pounds, how much more money does she need?	£26	1/4	3	
15	Count back eight twos from eighty-four.	68	3	2	l
16	Look at your answer sheet. Put a ring around the objects that turn about a fixed point.	door and scissors	5	2	
17	Look at your answer sheet. What is the cost of two rides on the log flume?	£1.40	1/4	3	
18	Look at your answer sheet. How many lines of symmetry has the shape?	1	5	3	l
19	Halve thirteen point two.	6.6	3	4	
20	Add two thousand nine hundred and ninety-five to three thousand and six.	6001	4	4	

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