

# Spring Test 8

## Questions, Answers and Topic 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. You will not be able to ask any questions once the test has begun.

I am going to ask you 20 questions. 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 working 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 answer sheet.

I will read 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 the questions, read out the following instructions. Alternatively, play the audio recording from the CD-ROM.

### ► Now we are ready to start the test.

	Answer	Topic
<b>For this group of questions you will have 5 seconds to work out each answer and write it down.</b>		
1 Write the number sixty thousand and three in digits.	60 003	NPV
2 What is three cubed?	27	MD
3 Look at your answer sheet. How many tens are there in the number?	3	NPV
4 Look at your answer sheet. Circle nine thousandths.	0.009	Dc
5 Write a prime number that is between fourteen and nineteen.	17	MD
<b>For this group of questions you will have 10 seconds to work out each answer and write it down.</b>		
6 How many degrees in three right angles?	270	M
7 What is twenty-nine more than eighty-eight?	117	AS
8 Look at your answer sheet. What number comes next?	72 267	NPV
9 What is one-quarter of a metre in millimetres?	250 mm	F/M
10 Write two factors of fifteen.	Any 2 from 1, 3, 5, 15	MD
11 How many lines of symmetry does an equilateral triangle have?	3	PS
12 Divide twenty by five and multiply the result by six.	24	MD/AS
13 Add five point five to eight point eight.	14.3	AS/Dc
14 Look at your answer sheet. Tick the shape that is regular.		PS
15 James had nineteen pounds. He spent half of his money at a fair. How much did he have left?	£9.50	AS/M
<b>For this group of questions you will have 15 seconds to work out each answer and write it down.</b>		
16 Ten per cent of a class of thirty children forgot their PE kit. How many children forgot their PE kit?	3	Pt
17 Ling went on holiday for twenty-six days. How many weeks and days was she away for?	3 weeks and 5 days	M
18 A lorry can carry eleven crates. How many lorries are needed to carry ninety crates?	9	MD
19 Look at your answer sheet. Circle the smallest number.	5.4	NPV
20 A rectangle has a length of twenty metres and a width of eleven metres. What is its area?	220 m <sup>2</sup>	M

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

NPV = Number, place value    AS = Addition and subtraction    MD = Multiplication and division  
 F/Dc/Pt = Fractions, decimals and percentages    M = Measurement    PS = Properties of shapes    PD = Position, direction