

Spring Test 7

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
For this group of questions you will have 5 seconds to work out each answer and write it down.		
1 What is half of fifteen pounds?	£7.50	F/M
2 Write zero point two seven as a fraction.	$\frac{27}{100}$	F/Dc
3 Divide two hundred and forty by six.	40	MD
4 Multiply seven thousand by ten.	70 000	MD
5 Round seventeen thousand and sixty-six to the nearest hundred.	17 100	NPV
For this group of questions you will have 10 seconds to work out each answer and write it down.		
6 What is the total of three thousand nine hundred and ninety-five and three thousand and eight?	7003	AS
7 What must be added to seven hundred millimetres to make one metre?	300 mm	AS/M
8 Look at your answer sheet. Circle the multiples of two.	562 and 798	MD
9 A number has no hundreds or ones but it has five thousands and six tens. What is the number?	5060	NPV
10 Look at your answer sheet. Write a multiple of 500 to make the statement correct.	500, 1000, 1500 or 2000	NPV
11 Add together two-eighths and three-quarters.	1	F
12 Calculate twenty-five per cent of two hundred and forty.	60	Pt
13 Oliver had six bags. Each bag weighed two hundred and fifty grams. What was the total mass?	1500 g	M/MD
14 Look at your answer sheet. Circle the percentage that is equal to four-tenths.	40%	Pt/F
15 Look at your answer sheet. What type of triangle is this?	scalene	PS
For this group of questions you will have 15 seconds to work out each answer and write it down.		
16 Sanjay has a square field with a side length of twenty-three metres. How much fencing would he need to go around the field?	92 m	M
17 Look at your answer sheet. Circle the equivalent fractions.	$\frac{4}{5}$ and $\frac{8}{10}$	F
18 Jaz gave ten friends twenty-four football cards each. How many cards did he give altogether?	240	MD
19 Jo goes on holiday on June the twenty-eighth and returns ten days later. When does she get back?	8th July	M
20 George chose a number. He subtracted ten from the number and then doubled the result. His answer was thirty. What was the number he started with?	25	MD/AS

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