Spring Test 3

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 must be added to twenty to make eighty-six?	66	AS
2	Halve seventy-two.	36	MD
3	Look at your answer sheet. What is the value of the digit five?	500	NPV
4	Divide ninety-six by twelve.	8	MD
5	What is one-fifth of forty?	8	F
For this group of questions you will have 10 seconds to work out each answer and write it down.			
6	What is a quarter of a kilogram in grams?	250 g	F/M
7	Add together six, five, three and thirteen.	27	AS
8	Write three thousandths as a decimal.	0.003	Dc
9	What number is exactly halfway between ten and fifty?	30	NPV
10	Look at your answer sheet. Write the mixed number as an improper fraction.	$\frac{19}{6}$	F
11	How many days are there in four weeks?	28	M
12	John had three pounds. He had three rides on the helter skelter and had ninety pence left. How much did each ride cost?	70p	MD/M
13	Approximately how many pounds are in a kilogram?	2	M
14	Write three per cent as a fraction.	$\frac{3}{100}$	F/Pt
15	How many millilitres are there in three quarters of a litre?	750	M
For this group of questions you will have 15 seconds to work out each answer and write it down.			
16	Look at your answer sheet. Write the next number in the sequence.	58	NPV
17	India grows sixty-two kilograms of potatoes. She gives thirty-five kilograms to Leah and uses five kilograms herself. How many kilograms of potatoes does she have left?	22	M/AS
18	A square has a side length of two point five centimetres. What is its perimeter?	10 cm	M
19	Look at your answer sheet. Estimate the size of the angle in degrees.	50° (±5°)	PS
20	A train journey takes three and a half hours. If the journey ends at ten past six, what time did it start?	20 to 3 or 2:40	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