Spring Test 1

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	Look at your answer sheet. Circle the lowest number.	3125	NPV
2	What is one hundred subtract sixty-three?	37	AS
3	How many ten pence pieces are there in seven pounds thirty?	73	M/MD
4	How many equal angles has an isosceles triangle?	2	PS
5	Look at your answer sheet. Tick the reflex angle.		PS
For this group of questions you will have 10 seconds to work out each answer and write it down.			
6	How many grams are there in eight point three kilograms?	8300	M
7	Gary has twenty-four pounds, Hakim has fifteen pounds and Louise has eight pounds. How much money have they got altogether?	£47	AS/M
8	What is eleven-twelfths minus six-twelfths?	$\frac{5}{12}$	F
9	What number must be added to fifty-three to make six hundred?	547	AS
10	How many pairs of parallel sides has a rectangle?	2	PS
11	What is three-tenths of eighty?	24	F
12	Look at your answer sheet. Circle the time when most people are likely to be asleep.	2 a.m.	M
13	Add sixteen to thirty-seven and double the result.	106	MD/AS
14	How many days are there altogether in September and October?	61	M
15	What is ninety-five more than eighty-six?	181	AS
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. Estimate the mass of the dog.	allow 22 to 23 kg	M
17	Trayvon had ten pounds. He paid for six sessions of football training and had one pound left. How much did each session cost?	£1.50	AS/MD/M
18	Look at your answer sheet. What percentage of the shape is shaded?	40%	Pt
19	What is the time twenty-two minutes after two fifty-three?	$\frac{1}{4}$ past 3 or 3:15	M
20	The temperature in Bristol is four degrees Celsius and the temperature in Cardiff is minus two degrees Celsius. Find the difference.	6°C	AS/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