

Key Stage 2 SATs

“SATs week was the
most fun ever!”

Assessment and Reporting

- 'Old' national curriculum levels (e.g. Level 3, 4, 5) have now been abolished, as set out in the government guidelines.
- Test scores will be reported as 'scaled scores'.
- This means it is very difficult to compare the assessment of a previous year with the current year.
- Your child will still be taught with the highest expectations and cover all required elements of the curriculum, similar to previous years.
- The new curriculum is more rigorous and sets high expectations which all schools have had to work hard to meet since the beginning of last year.

Scaled Scores

- What is meant by 'scaled scores'?
- It is planned that 100 will always represent the 'national standard'.
- Each pupil's raw test score will therefore be converted into a score on the scale, either at, above or below 100.
- The scale will have a lower end point somewhere below 100 and an upper end point above 100.
- A child who achieves the 'national standard' (a score of 100) will be judged to have demonstrated sufficient knowledge in the areas assessed by the tests.
- July 2016 saw the first publication of test results against the new framework:
 - A raw score (number of raw marks awarded).
 - A scaled score in each tested subject.
 - Confirmation of whether or not they attained the national standard.

Scaled Score Examples

On publication of the test results in July 2016:

- A child awarded a scaled score of 100 is judged to have met the 'national standard' in the area judged by the test.
- A child awarded a scaled score of more than 100 is judged to have exceeded the national standard and demonstrated a higher than expected knowledge of the curriculum for their age.
- A child awarded a scaled score of less than 100 is judged to have not yet met the national standard and performed below expectation for their age.

Higher Attaining Pupils

- Previous Key Stage 2 tests were aimed at children achieving Levels 3-5 (with a national expectation to reach at least Level 4)
- In the past, additional Level 6 tests were produced for children who demonstrated higher than expected attainment, above Level 5.
- From this year, there won't be any separate tests for the most able children.
- Instead, each test will have scope for higher attaining pupils to show their strengths.

The Tests

- Key Stage 2 SATs take place nationally in the week commencing 8th May 2017.
- Statutory tests will be administered in the following subjects:
 - Reading (60 minutes)
 - Spelling (approximately 15 minutes)
 - Punctuation, Vocabulary and Grammar (45 minutes)
 - Mathematics
 - Paper 1: Arithmetic (30 minutes)
 - Paper 2: Reasoning (40 minutes)
 - Paper 3: Reasoning (40 minutes)
- All tests are externally marked.
- Writing will be 'Teacher Assessed' internally, as in recent years.

Date	Activity
Monday 8 May 2017	English reading
Tuesday 9 May 2017	English grammar, punctuation and spelling Paper 1: questions
	English grammar, punctuation and spelling Paper 2: spelling
Wednesday 10 May 2017	Mathematics Paper 1: arithmetic
	Mathematics Paper 2: reasoning
Thursday 11 May 2017	Mathematics Paper 3: reasoning

Reading

- The Reading Test consists of a single test paper with three unrelated reading texts.
- Children are given 60 minutes in total, which includes reading the texts and answering the questions.
- A total of 50 marks are available.
- Questions are designed to assess the comprehension and understanding of a child's reading.
- Some questions are multiple choice or selected response, others require short answers and some require an extended response or explanation.

Spelling, Punctuation and Grammar

- A Spelling test is administered containing 20 words, lasting approximately 15 minutes.
- A separate test is given on Punctuation, Vocabulary and Grammar
- This test lasts for 45 minutes and requires short answer questions, including some multiple choice.
- Marks for these two tests are added together to give a total for Spelling, Punctuation and Grammar.

Sample Questions

Grammar, Punctuation and Spelling Paper 1

40

Tick one box in each row to show if the underlined conjunction is a **subordinating conjunction** or a **co-ordinating conjunction**.

Sentence	Subordinating conjunction	Co-ordinating conjunction
I like ice-skating <u>and</u> roller-skating.		
Jamie likes roller-skating, <u>but</u> he has never tried ice-skating.		
Jamie will go ice-skating <u>if</u> I go with him.		

1 mark

Sample Questions

Grammar, Punctuation and Spelling Paper 1

44

Underline the **verb form** that is in the **present perfect** in the passage below.

Rachel loves music and has wanted to learn how to play the piano for years. She was hoping for piano lessons, and was delighted when her parents gave her a keyboard for her birthday.

1 mark

Mathematics

- The Mathematics tests went through the biggest change last year.
- Children will sit three tests: Paper 1, Paper 2 and Paper 3.
- Paper 1 is for 'Arithmetic' lasting for 30 minutes, covering calculation methods for all operations, including use of fractions, percentages and decimals.
- Questions gradually increase in difficulty. Not all children will be expected to access some of the more difficult questions later in the paper.
- Papers 2 and 3 cover 'Problem Solving and Reasoning', each lasting for 40 minutes.
- Pupils will still require calculation skills but will need to answer questions in context and decide what is required to find a solution.

Sample Questions

Maths Paper 1: Arithmetic

24

$$15.4 - 8.88 =$$

1 mark

25

1 3 | 3 0 1 6

Show
your
method

2 marks

Sample Questions

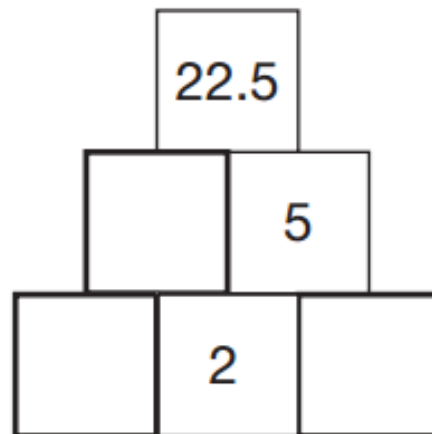
Maths Paper 2 / Paper 3 : Reasoning

14

Here is a number pyramid.

The number in a box is the **product** of the two numbers below it.

Write the missing numbers.



2 marks

Sample Questions

Maths Paper 2 / Paper 3 : Reasoning

16

Large pizzas cost £8.50 each.

Small pizzas cost £6.75 each.

Five children together buy one large pizza and three small pizzas.

They share the cost equally.

How much does each child pay?

Show
your
method

A large grid for showing the method, with a small box for the answer.

£

2 marks