

# Mathematics

**3**  
UNITS

**RELATIONSHIPS  
EXPRESSIONS AND FORMULAE  
APPLICATIONS**

**+  
COURSE  
ASSESSMENT**

**2 QUESTION PAPERS**

<b>Paper 1</b>	Non-calculator	40 marks	1 hour
<b>Paper 2</b>	Calculator	50 marks	1 hour 30 minutes

The Scottish Qualifications Authority National 5 Mathematics subject webpage can be found [here](#).

The Revision in a Nutshell series is designed to complement learning and revision that you have undertaken in class. Please check with your teachers that these resources are relevant to you. You can find the series at [www.parentforumsScotland.org](http://www.parentforumsScotland.org).

## Past Papers and the Specimen Question Papers

National 5 Mathematics	
<b><u>2015 Past Papers</u></b>	<a href="#">Marking Instructions</a>
<b><u>2014 Past Papers</u></b>	<a href="#">Marking Instructions</a>
<b><u>Specimen Question Papers</u></b>	<a href="#">Paper 1</a> , <a href="#">Paper 2</a> and <a href="#">Formulae List</a>

After completing the Specimen Question Papers or any past paper questions, ensure that you look at the marking instructions as these often contain course content and they will help you to improve your exam technique. National 5 Past Papers differ from the past papers listed below. Ensure that you familiarise yourself with the 2014 and 2015 past papers and the Specimen papers: these are what your exams will look like.

### Pre-National 5 Past Papers

Useful SQA past paper questions are listed below. For direct links to past papers, click on the year (ie click on '2013') in the table below where you will find questions relevant to National 5 Mathematics. Some topics are new for National 5 and therefore do not have past questions; be sure to revise all of the topics. Marking instructions for past papers can be accessed in the column 'Answers'.

Paper Name and Year	Unit/Paper Number & Title	Question Numbers	Answers
Standard Grade Credit			
<b><u>2013</u></b>	Paper 1	2, 3, 4, 6, 7a, 7b	<a href="#">Marking Instructions</a>
	Paper 2	2, 4, 6, 7, 9, 11a	
<b><u>2012</u></b>	Paper 1	2, 3, 4, 5, 7, 10	<a href="#">Marking Instructions</a>
	Paper 2	1, 4, 6, 7, 8, 9, 11a, 11b, 13a, 13b	
<b><u>2011</u></b>	Paper 1	2, 4, 5, 7, 9a, 10	<a href="#">Marking Instructions</a>
	Paper 2	1, 2, 3, 4, 5, 6, 7a, 7b, 8, 12	

*Past papers for Mathematics Intermediate 2 overleaf*

Paper Name and Year	Unit/Paper Number & Title	Question Numbers	Answers
Intermediate 2			
<b><u>2013</u></b>	Paper 1	2, 3, 4, 5, 7, 8, 9, 10	<a href="#">Marking Instructions</a>
	Paper 2	2, 4, 5, 7, 8, 9, 10, 11, 12, 13	<a href="#">Marking Instructions</a>
<b><u>2012</u></b>	Paper 1	1, 4, 5, 6, 7, 9, 10	<a href="#">Marking Instructions</a>
	Paper 2	1, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14	<a href="#">Marking Instructions</a>
<b><u>2011</u></b>	Paper 1	2, 3, 4, 5, 6, 7, 8, 9a, 9b, 9c, 10	<a href="#">Marking Instructions</a>
	Paper 2	1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	<a href="#">Marking Instructions</a>

## Useful Websites

[BBC Bitesize](#)

[SCHOLAR](#)

Course materials for National 5 Mathematics topics are available. Contact your school for your SCHOLAR password and username. Parents/guests can [email](#) SCHOLAR for a password/username.

### Schools

[Duncanrig School](#)

A wealth of information and links to other revision resources

[Paisley Grammar School](#)

A one-stop page organised by Maths topics with links to National 5 resources (BBC Bitesize, SQA Specimen Papers, and revision and practice questions)

[Millburn Academy](#)

Revision booklets, links to SQA past papers, useful websites

[Bell Baxter High School](#)

Revision questions by topic

[Queen Anne High School](#)

Wide range of practice materials

### Others

[Maths Mutt](#)

Revision materials

[Maths Revision](#)



the National Parent Forum of Scotland

[www.parentforumscotland.org](http://www.parentforumscotland.org)

[enquiries@parentforumscotland.org](mailto:enquiries@parentforumscotland.org)

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