

## Year 7 Test 3 Extension Revision List

Here are some suggested topics to revise. There will be 2 one hour papers.

### **Non-Calculator Paper**

<b>Topic</b>	<b>MathsWatch Clip Number</b>
Four Operations (+, -, ×, ÷)	N3b, N4b, N15a, N16
Fraction of an amount	N33
Naming shapes	G11, G12a, G14
Decimals	N2b
Substitution	A10
Perimeter	G8b
Pie charts	S9
Long multiplication and division	N28a, N28b, N29a, N29b
Angles	G13
Collecting like terms	A6
Percentage increase	R9a, R9b
Volume	G21a
Mean	S7
Area	G20a, G20b, G20c, G20d

### **Calculator Paper**

<b>Topic</b>	<b>MathsWatch Clip Number</b>
Fraction and decimal equivalence	N32, N34
Four Operations (+, -, ×, ÷)	N3b, N4b, N15a, N16
Place value	N1a
Properties of triangles and quadrilaterals	G16, G14
Probability	P1
Multiples and factors	N11, N10
Fractions of an amount	N33
Percentages of amounts	N24b
Substitution	A10
Angles	G13
Mean, median, mode	S7, S6
Powers	N25
Rounding decimals	N27b
Volume	G21a
Cancelling fractions to simplest form	N23c
Pie Charts	S9
Collecting like terms	A6
Nets of 3D shapes	G12c
Writing an amount as a percentage	N39a

To log into MathsWatch use the details below.

[www.vle.mathswatch.com](http://www.vle.mathswatch.com)

When you log in, click 'videos' and then select 'KS3'.

**Username:** [normal network username in CAPS]@worle-school

**Password:** circle (lower case)

