Name:

Y7 End of Year Assessment 7X3, 7Y3, 7X4, 7Y4, 7X5, 7Y5

Your assessment will consist of one non-calculator section and one calculator section. To revise:

- Log on to MathsWatch (<u>www.vle.mathswatch.co.uk</u> your school username'@arrowsmith' and your school password).
- Complete the interactive questions that go along with these making sure you show all of your working out.
- You can also print off the worksheet on some topics if you would rather attempt them on paper.
- Watch the videos and make suitable notes on any topics you are struggling on (you may also attend the maths clinic).

Areas to revise on MathsWatch	Clip No	Revised	Areas to revise on MathsWatch	Clip No	Revised
Percentage of amounts	N24		Ordering whole numbers and decimals	N2	
Substitution into a formula	A10		Order of operations (BIDMAS)	N20	
Substitution	A10		Understanding percentages	N23/N24	
Sequences	A11		Percentage increase with money problem	R9/N7c	
Continuing a sequence of numbers and explaining	A11		Shading in a percentage of a shape	N39a	
Solving equations (One step)	A12		Using Percentages	N24a	
Forming an expression/equation	A17		Rounding to the nearest 100	N27a	
Multiple/Factor/Prime number from a list	N10/N11 /N30a		Lowest common multiple problem	N31b	
Collecting like terms	A6		Ordering decimals and percentages	N32	
Simplifying algebra	A7a		Converting between decimal/fraction/percentage	N32	
Expanding/simplifying single brackets	A8		Writing numbers in figures	N1a	
Expanding a single bracket	A8		Converting improper fractions to mixed numbers	N35	
Factorising an expression	A9		Listing Prime Numbers	N30a	
Factorising expressions	А9		Rounding (significant figures)	N38	
Perimeter (Counting)	G8a		Converting between units of area	R2	
Area (Counting)	G9		Estimation	N43	
Negative numbers	N19b		Using a calculator	N44	
Negative numbers in real life	N18		Converting between metric units	R2	

Good Luck