**Revision List Assessment 1**

**Year 8 Higher Standard**

Topic 1 NUMBER: Negative numbers

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| **Topic** | **Clip Number** |
| Negative numbers in real life | 23 |
| Negatives – adding and subtracting | 68a |
| Negatives – multiplying and dividing |  |
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Topic 2 ALGEBRA: Manipulate and write expressions

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| **Topic** | **Clip Number** |
| Introduction to algebraic conventions | 7 |
| Simplifying – addition and subtraction | 33 |
| Simplifying - multiplication | 34 |
| Substitution | 95 |
| Algebraic area and perimeter |  |
| Using formulae |  |

Topic 3 STATISTICS: mode, median and mean

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| **Topic** | **Clip Number** |
| Averages and the range | 62 |
| Averages from a Frequency table | 130a |

Topic 4 NUMBER: prime factors, HCF, LCM and BIDMAS

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| BIDMAS | 75 |
| Factors Multiples and Primes | 28 |
| Highest common factor (HCF) | 79 |
| Lowest common multiples (LCM) | 80 |
| Product of Prime Factors | 78 |