**Revision List Assessment 5**

**Year 11 Higher Standard**

Topic 17 ALGEBRA: graphs

|  |  |
| --- | --- |
| **Topic** | **Clip Number** |
| Distance time graphs | 143 |
| Velocity time graphs | 216a |
| Drawing quadratic graphs | 98 |
| Cubic and reciprocal graphs | 161 |
| Exponential functions | 194 |
| Trigonometric graphs – Sine and cosine | 195a |
| Trigonometric graphs - Tangent | 195b |

Topic 18 ALGEBRA: Inequalities

|  |  |
| --- | --- |
| **Topic** | **Clip Number** |
| Inequalities on a number line | 138 |
| Solve linear inequalities | 139 |
| Regions (graphical inequalities) | 198 |
| Solving quadratic inequalities | 212 |

Topic 19 GEOMETRY: Loci and vectors

|  |  |
| --- | --- |
| **Topic** | **Clip Number** |
| Bisect an angle | 145 |
| Construct perpendicular – bisect a line | 146a |
| Construct perpendicular – from any point | 146b |
| Loci | 165 |
| Introduction to vectors | 174 |
| Vectors | 219 |

Topic 20 ALGEBRA: Algebraic fractions

|  |  |
| --- | --- |
| **Topic** | **Clip Number** |
| Algebraic fractions - simplifying | 210a |