# **Logo%20blue%20onlyEssential Skills Test Targets**

**Name............................................ Score………..**

**As the title suggests, you need to be totally fluent with all of these skills before we start the course.**

**Please fill in the following grid and use it to determine which GCSE topics you are good at and which you think you need to work on. Then complete the questions from the relevant Solomon sheet, mark your work and make any necessary corrections.**

**You can use** [**www.examsolutions.net**](http://www.examsolutions.net)**,** [**www.tlmaths.com**](http://www.tlmaths.com)**, the Head Start to A-level Maths text book and drop in sessions to help you revise these topics.**

**Please bring your completed targets work with you to the lesson on….……………….**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Question | Topic | Mark | Total | Image result for targets  Suggested Targets |
| **1.** | Laws of Indices |  | 9 | Alg B: Q3 and 7 |
| **2. and 3.** | Evaluating Indices |  | 13 | Alg B: Q7, 9, 10 |
| **4.** | Substitution |  | 5 | Substitution sheet |
| **5.** | Expanding Brackets |  | 15 | Alg D: All questions |
| **6.** | Factorising |  | 12 | Alg E: Q1, 2 and 4 |
| **7.** | Solving Equations |  | 17 | Solving linear equations sheet  Parts d,e: Alg E: Q3  Part f: Alg G: Q2 |
| **8.** | Simultaneous Equations |  | 8 | Alg I: Q1 |
| **9.** | Rearranging Formulae |  | 6 | Rearranging formulae sheet |
| **10.** | Rationalising Surds |  | 5 | Alg A: Q15 |
| **11.** | Sine, Cosine and Area |  | 10 | Trig A |
|  |  |  | 100 | % |

Further comments: