MYGRADE9MATHS TUTOR • PROGRESS & MASTERY RECORD

4MA1 June 2027 Paper 1H — Success Tracker

Name: _____

International GCSE Mathematics A • Higher Tier (Target Grade 4/5 Crossover Focus) **Date Started:** _____

How to build exam confidence (no totals or percentages needed): Tick **Nailed It** when you solve a question right first time. If you get stuck, scan the QR code and tick **Watched Clip**. Once you complete the Practice Perfect set and re-solve the question cold, tick **Mastered It**—every tick here is a topic you turned from a gap into a strength.

Q#	Topic Focus	Nailed It	Watched Clip	Mastered It	Come Back	Marks
1	Product of Prime Factors	☐	☐	☐	☐	/ 2
2	Multiplying Mixed Numbers (Show That)	☐	☐	☐	☐	/ 3
3	Upper & Lower Bounds of Measurement	☐	☐	☐	☐	/ 2
4	Expanding, Factorising & Linear Inequalities	☐	☐	☐	☐	/ 6
5	Venn Diagrams, Set Notation & Probability	☐	☐	☐	☐	/ 4
6	Linear Sequences (*n*th Term & Term Check)	☐	☐	☐	☐	/ 4
7	Modal Class & Estimated Mean from Grouped Data	☐	☐	☐	☐	/ 4
8	Transformations (Reflection & Vector Translation)	☐	☐	☐	☐	/ 3
9	Compound Speed Conversion (km/h to m/s)	☐	☐	☐	☐	/ 2
10	Sharing in a Ratio & Mass Unit Conversions	☐	☐	☐	☐	/ 4
11	Cylinder Volume & Total Surface Area	☐	☐	☐	☐	/ 4
12	Area of a Semicircular Garden Path (in Terms of π)	☐	☐	☐	☐	/ 3
13	Equation of a Straight Line Through Two Points	☐	☐	☐	☐	/ 3
14	Reverse Compound Depreciation	☐	☐	☐	☐	/ 3
15	Linear Simultaneous Equations	☐	☐	☐	☐	/ 3
16	Probability Without Replacement (Different Colours)	☐	☐	☐	☐	/ 3
17	Circle Theorems with Geometrical Reasons	☐	☐	☐	☐	/ 4
18	Quadratic Sequences (Generating & Testing Terms)	☐	☐	☐	☐	/ 5
19	Direct Proportion to the Cube of x	☐	☐	☐	☐	/ 3
20	Similar Triangles in Practical Context	☐	☐	☐	☐	/ 4
21	Histograms (Unlabelled Frequency Density Scale)	☐	☐	☐	☐	/ 4
22	Cosine Rule & Area of a Non-Right Triangle	☐	☐	☐	☐	/ 5
23	Subtracting Algebraic Fractions	☐	☐	☐	☐	/ 3
24	Simplifying Algebraic Fractions (Quadratics)	☐	☐	☐	☐	/ 3
25	Vector Geometry in a Parallelogram	☐	☐	☐	☐	/ 4
26	Composite & Inverse Functions	☐	☐	☐	☐	/ 7
27	Overlapping Rectangle & Square Exact Area	☐	☐	☐	☐	/ 5

HABIT & SUCCESS MILESTONES (TICK AS YOU COMPLETE THEM)

☐ Attempted every question (Q1–Q27) ☐ Watched clips for tough topics ☐ Cleared all "Come Back" boxes

Biggest win on this paper (a topic I couldn't do before, but can do now): _____