MYGRADE9MATHS TUTOR • PROGRESS & MASTERY RECORD

4MA1 June 2027 Paper 1H — Success Tracker

International GCSE Mathematics A • Standard Higher Practice Paper

Name: _____

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	Multiplying Mixed Numbers (Show That)	☐	☐	☐	☐	/ 3
2	Product of Prime Factors	☐	☐	☐	☐	/ 2
3	Expanding, Factorising & Linear Inequalities	☐	☐	☐	☐	/ 6
4	Modal Class & Estimated Mean from Grouped Data	☐	☐	☐	☐	/ 4
5	Venn Diagrams, Set Notation & Probability	☐	☐	☐	☐	/ 4
6	Reverse Compound Depreciation	☐	☐	☐	☐	/ 3
7	Total Surface Area of a Solid Cylinder	☐	☐	☐	☐	/ 3
8	Sharing in a Ratio & Mass Unit Conversions	☐	☐	☐	☐	/ 4
9	Linear Simultaneous Equations	☐	☐	☐	☐	/ 3
10	Equation of a Straight Line Through Two Points	☐	☐	☐	☐	/ 3
11	Probability Without Replacement (Different Colours)	☐	☐	☐	☐	/ 3
12	Circle Theorems with Geometrical Reasons	☐	☐	☐	☐	/ 4
13	Quadratic Sequences (Generating & Testing Terms)	☐	☐	☐	☐	/ 5
14	Similar Triangles in Practical Context	☐	☐	☐	☐	/ 4
15	Cosine Rule & Area of a Non-Right Triangle	☐	☐	☐	☐	/ 5
16	Simplifying Algebraic Fractions (Quadratics)	☐	☐	☐	☐	/ 3
17	Histograms (Unlabelled Frequency Density Scale)	☐	☐	☐	☐	/ 4
18	Direct Proportion to the Cube of x	☐	☐	☐	☐	/ 3
19	Subtracting Algebraic Fractions	☐	☐	☐	☐	/ 3
20	Composite & Inverse Functions	☐	☐	☐	☐	/ 7
21	Vector Geometry in a Parallelogram	☐	☐	☐	☐	/ 4
22	Overlapping Rectangle & Square Exact Area	☐	☐	☐	☐	/ 5
23	Equation of a Tangent to a Shifted Circle	☐	☐	☐	☐	/ 4
24	Complex Exponential Equations & Fractional Powers	☐	☐	☐	☐	/ 5
25	Cone Surface Area & Exact Surd Height	☐	☐	☐	☐	/ 6

HABIT & SUCCESS MILESTONES (TICK AS YOU COMPLETE THEM)

☐ Attempted every question (Q1–Q25) ☐ 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): _____