

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L027

8 marks • 10 minutes • Non-calculator • Lesson resources

REACH FOR THE STAR | GCSE MATHEMATICS

Original Reach for the Star questions; not official or endorsed Pearson materials. Use after a delay as a classroom diagnostic.

M1 Expand SSS in words. [1]

M2 Name the side opposite the right angle. [1]

M3 Name the criterion for two sides and their included angle. [1]

M4 Explain why two equilateral triangles need not be congruent. [2]

M5 $AB=AD$ and $BC=DC$. Prove triangles ABC and ADC congruent. [3]

Check working and units. Teacher feedback follows separately.