

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L033

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 Find area of a 7×3 cm rectangle. [1]

M2 Find perimeter of a 7×3 cm rectangle. [1]

M3 Find area of a triangle with base 6 cm and height 5 cm. [1]

M4 Find trapezium area for parallel sides 3,7 cm and height 4 cm. [2]

M5 A 12×5 m floor has a 2×3 m corner missing. Find area and number of 0.5 m^2 tiles needed, ignoring waste. [3]

Check working and units. Teacher feedback follows separately.