

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L026

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 the third triangle angle if two are 48° and 72° . [1]

M2 State the interior sum of a quadrilateral. [1]

M3 Find the exterior angle of a regular octagon. [1]

M4 Find the interior angle of a regular pentagon, showing a method. [2]

M5 A regular polygon has interior angle 160° . Find its exterior angle and sides; justify using a turn. [3]

Check working and units. Teacher feedback follows separately.