

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L025

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 State the angle sum around a point. [1]

M2 Find the supplement of 39° . [1]

M3 Find the angle vertically opposite 128° . [1]

M4 A corresponding pair on parallel lines is $(5x+2)^\circ$ and 77° . Find x . [2]

M5 Co-interior angles on parallel lines are x° and $2x^\circ$. Find both and justify the total. [3]

Check working and units. Teacher feedback follows separately.