

Preparation for the next lesson

Pearson Edexcel GCSE Mathematics 1MA1 • L028

10 minutes • Lesson resources

REACH FOR THE STAR | GCSE MATHEMATICS

L029: Coordinates and transformations

F1

Tomorrow reconstruct an angle bisector and explain why the arcs match.

F2

Before L029, plot (2,3) and (-2,3) on a coordinate grid. What line lies halfway between them?

Read before the next lesson

Coordinates record horizontal then vertical displacement. A translation moves every point by the same vector. Reflection preserves perpendicular distance to its mirror line.

Bring your methods and one question. Retry F1 in one week.