

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L028

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 Name the tool used to draw equal-radius arcs. [1]

M2 State each angle when 50° is bisected. [1]

M3 State the shortest-direction angle to a straight line. [1]

M4 Describe points exactly 2 cm from P, including centre and radius. [2]

M5 A and B are 6 cm apart. Explain how to locate points exactly 5 cm from both and state their number. [3]

Check working and units. Teacher feedback follows separately.