

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L031

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 bearing of west. [1]

M2 Reverse bearing 040° . [1]

M3 At 1 cm:3 km, convert 4 cm to km. [1]

M4 At 1:20 000, find the real distance for 6 cm in km. [2]

M5 A route from A has bearing 130° . Give its compass quadrant, reverse bearing and a reason. [3]

Check working and units. Teacher feedback follows separately.