

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L022

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 Write the symbol meaning at most. [1]

M2 Solve $x+3<8$. [1]

M3 State the largest integer less than 6. [1]

M4 Solve $3x-2\leq 10$, showing a step. [2]

M5 A £4 fee plus £2 per item must cost at most £15. Form an inequality and find the maximum whole items. [3]

Check working and units. Teacher feedback follows separately.