

Original examination style practice

Pearson Edexcel GCSE Mathematics 1MA1 • L001

10 marks • 12 minutes • Non-calculator • Lesson resources

REACH FOR THE STAR | GCSE MATHEMATICS

Original Reach for the Star questions aligned to Pearson 1MA1 N1–N3. These are not official Pearson questions and carry no awarding-body endorsement. Suitable for Foundation and shared-content Higher consolidation. This short set is not a mock paper or a grade prediction.

E1 Work out (a) $-12 + 7$ [1] (b) $6 - (-9)$ [1].

E2 At 06:00 a temperature is -8°C . By noon it rises 13°C . It then falls 9°C . Work out the final temperature. Show your working. [3 marks]

Reasoning and a missing number

E3 A number is -4 . A student subtracts -6 from it. Explain why the answer is greater than -4 .
[2 marks]

E4 Complete $\square - (-5) = -2$. Show how you found the missing number. [3 marks]

Check that you have answered every part and used units when needed. Teacher feedback follows separately.