

Original examination style practice

Pearson Edexcel GCSE Mathematics 1MA1 • L010

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

REACH FOR THE STAR | GCSE MATHEMATICS

Original Reach for the Star questions; not official or endorsed Pearson materials. Shared Foundation/Higher content. This is targeted practice, not a balanced mock paper or grade prediction.

E1 Find (a) $\frac{5}{8}$ of 72 (b) 35% of £40. [2]

E2 A tank is $\frac{3}{8}$ full and contains 18 litres. Find its capacity. Show working. [3]

Reasoning and application

E3 Explain why 150% of a positive quantity is greater than the quantity, while 15% is smaller. [2]

E4 A school has 120 learners. Three quarters attend a club, and 20% of those club members sing. Find the number who sing. [3]

Check working and units. Teacher feedback follows separately.