

Original examination style practice

Pearson Edexcel GCSE Mathematics 1MA1 • L006

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 Simplify $27/36$ and convert $3 \frac{1}{2}$ to an improper fraction. [2]

E2 Two containers hold $2 \frac{2}{3}$ litres and $1 \frac{1}{4}$ litres. Which holds more? Show an exact comparison. [3]

Reasoning and application

E3 Give a fraction between $\frac{1}{3}$ and $\frac{1}{2}$ and show that it lies between them. [2]

E4 A learner says $\frac{14}{4} = 3 \frac{2}{4} = 3 \frac{1}{2}$. Explain both equalities. [3]

Check working and units. Teacher feedback follows separately.