

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L008

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 Simplify $20/30$. [1]

M2 Calculate $1/2 + 1/8$. [1]

M3 Calculate $(3/5) \times (5/6)$. [1]

M4 Calculate $(4/7) \div (2/7)$ and check. [2]

M5 A learner says $3/4 - 1/3 = 2/1$. Correct the answer, show equal denominators and explain the mistake. [3]

Check working and units. Teacher feedback follows separately.