

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L020

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 a cost expression for n items at £3 each plus a £2 fee. [1]

M2 Solve $3n+2=20$. [1]

M3 Write the integer after n . [1]

M4 Two consecutive integers sum to 19. Form and solve an equation. [2]

M5 A rectangle has sides x and $x+2$ cm and perimeter 28 cm. Find its dimensions and check. [3]

Check working and units. Teacher feedback follows separately.