

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L015

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 Find pence per item for 4 items costing £2.80. [1]

M2 Convert 600 g to kilograms. [1]

M3 Find the final price after 10% off £4. [1]

M4 Find £/kg for 750 g costing £3. Show working. [2]

M5 You need 9 items. Packs of 4 cost £2 and packs of 6 cost £3.20. Use only one size. Find the cheaper purchase. [3]

Check working and units. Teacher feedback follows separately.