

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L011

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 the multiplier for a 12% decrease. [1]

M2 Increase £50 by 20%. [1]

M3 Find the original if a 10% increase gives £88. [1]

M4 A price rises from £40 to £50. Show the percentage increase. [2]

M5 Find the final amount for £400 at 3% simple interest for 2 years. Show the annual interest and total interest. [3]

Check working and units. Teacher feedback follows separately.