

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L010

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 $\frac{2}{5}$ of 35. [1]

M2 Find 30% of 90. [1]

M3 Find 150% of 16. [1]

M4 Three quarters of a quantity is 21 litres. Find the whole and check. [2]

M5 A group has 40 people. Three fifths are adults. One quarter of those adults cycle. Find the number of adults who cycle. [3]

Check working and units. Teacher feedback follows separately.