

Formative mini test

Pearson Edexcel GCSE Mathematics 1MA1 • L021

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 Make x the subject of $y=x+8$. [1]

M2 Make a the subject of $b=4a$. [1]

M3 Evaluate $C=5n+2$ for $n=3$. [1]

M4 Make x the subject of $y=2x-5$. Show a step. [2]

M5 $P=2l+2w$. Make l the subject and use $P=38, w=6$ to find l . [3]

Check working and units. Teacher feedback follows separately.