

Preparation for Lesson 2

Pearson Edexcel GCSE Mathematics 1MA1 • L001

10 minutes • Learner preparation • Lesson resources

REACH FOR THE STAR | GCSE MATHEMATICS

First retrieve signed addition and subtraction. Then activate multiplication and order of operations. No external research or personal information is needed.

F1

Tomorrow, without notes, calculate $-5 + 8$ and $2 - (-6)$. Explain one inverse check.

F2

Before L002, calculate 3×4 , $12 \div 3$ and $2 + 3 \times 4$. Write one question about multiplying negative numbers.

Read before the next lesson

Multiplication can describe equal groups. Three groups of four give $3 \times 4 = 12$. Division reverses multiplication: $12 \div 3 = 4$. In $2 + 3 \times 4$, calculate the multiplication first, giving $2 + 12 = 14$. L002 will examine what changes when one or both numbers are negative.

Bring your methods and one question. Retry F1 again in one week. Use a number line only after your first attempt.