

Preparation for the next lesson

Pearson Edexcel GCSE Mathematics 1MA1 • L017

10 minutes • Lesson resources

REACH FOR THE STAR | GCSE MATHEMATICS

L018: Collect expand and factorise

F1

Tomorrow evaluate $2x+7$ for $x=-4$ and x^2 for $x=-4$.

F2

Before L018, explain why three bags of x counters and two bags of x counters make $5x$ counters.

Read before the next lesson

Like terms have the same letter part: $3x+2x=5x$. Unlike terms such as $3x+2y$ cannot normally be combined. A bracket is a group: $2(x+3)$ multiplies both parts by two.

Bring your methods and one question. Retry F1 in one week.