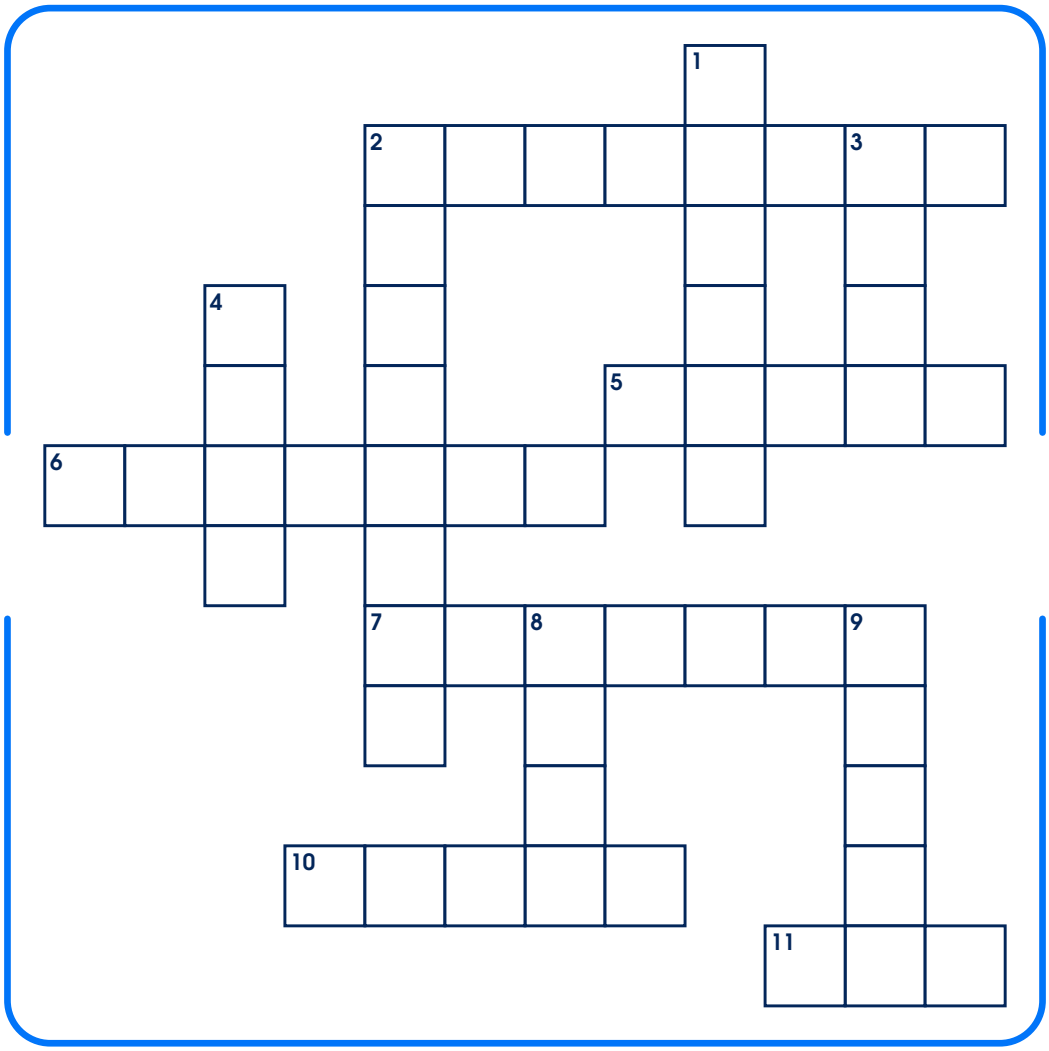
KS3 · ALGEBRA · CROSSWORD 2

SIMPLIFYING EXPRESSIONS

Write number answers in words, e.g. 6 + 5 → ELEVEN.



ACROSS

2 Write an expression in its shortest form (8)

5 Simplify 3x + 4x. What is the coefficient of x? (5)

6 x × x is x ... (7)

7 ... like terms to simplify (7)

10 The power in x^3 is also called the ... (5)

11 Simplify 2a × 5. What is the coefficient of a? (3)

DOWN

1 Simplify 4p + 7p. What is the coefficient of p? (6)

2 Take away (8)

3 Simplify 8y − 3y. What is the coefficient of y? (4)

4 $x^2 \times x^2 = x\square$. What is n? (4)

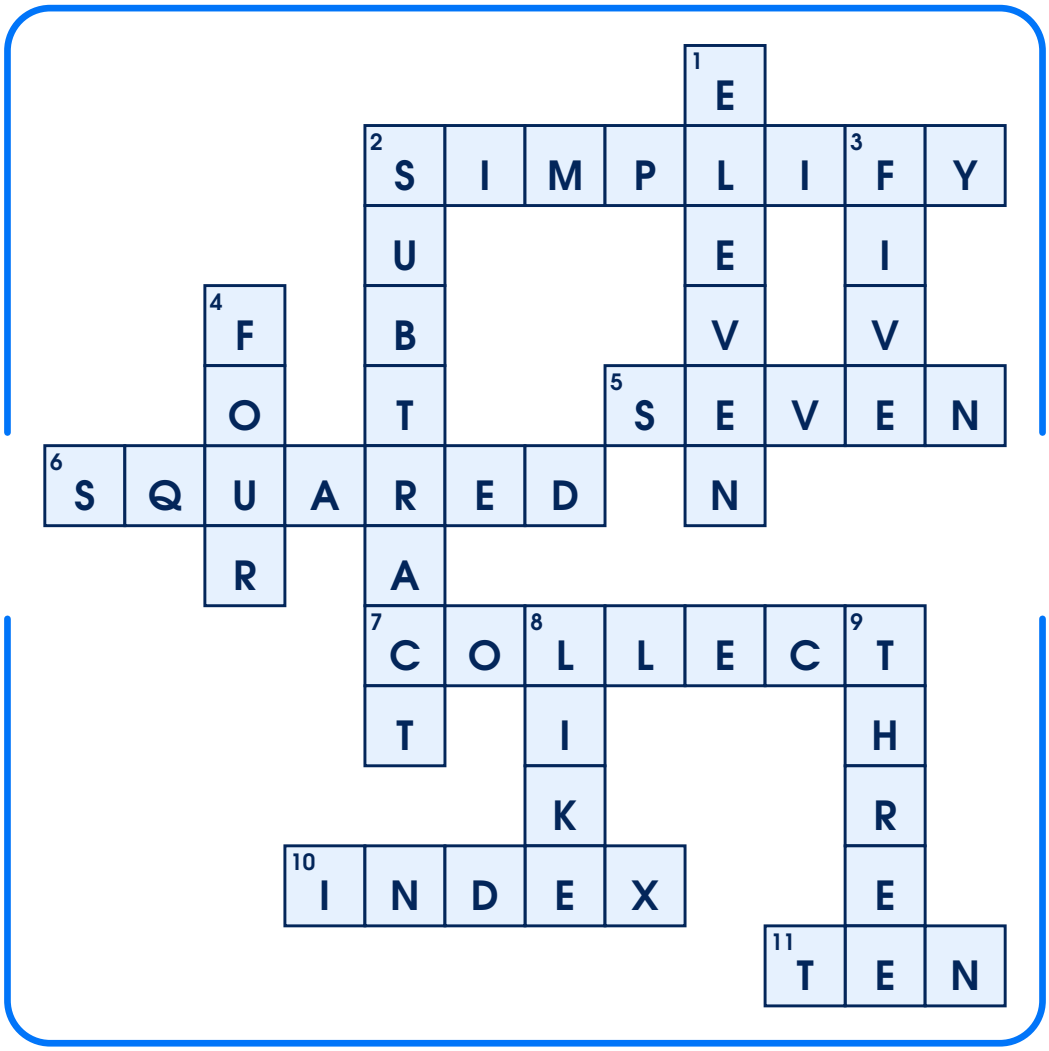
8 Terms with exactly the same letters are ... terms (4)

9 Simplify 9b ÷ 3. What is the coefficient of b? (5)

KS3 · ALGEBRA · CROSSWORD 2

SIMPLIFYING EXPRESSIONS

Answers



ACROSS

2 SIMPLIFY
5 SEVEN (7)
6 SQUARED
7 COLLECT
10 INDEX
11 TEN (10)

DOWN

1 ELEVEN (11)
2 SUBTRACT
3 FIVE (5)
4 FOUR (4)
8 LIKE
9 THREE (3)

+ − × ÷