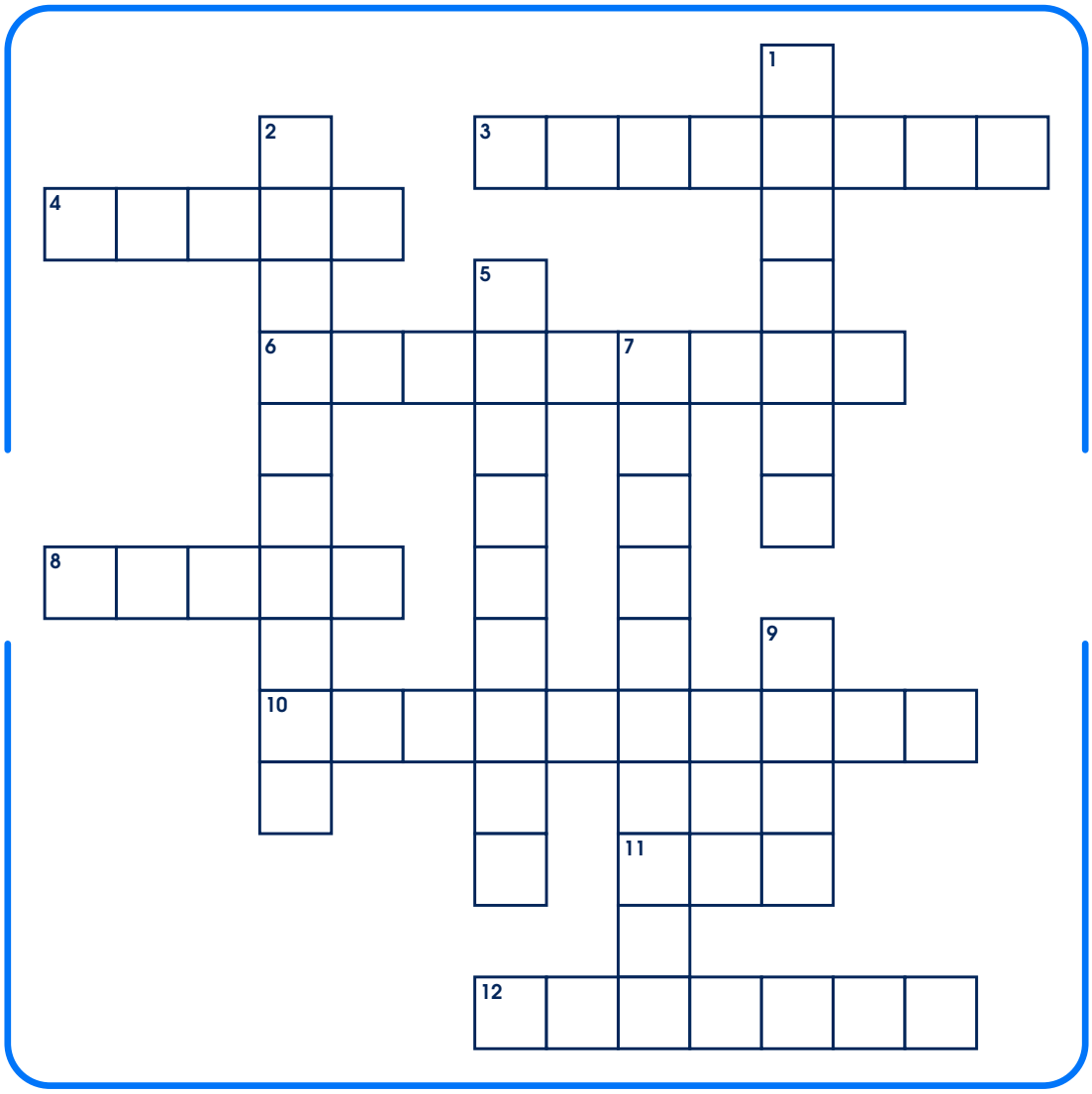
KS3 · ALGEBRA · CROSSWORD 4

SUBSTITUTION AND FORMULAE

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



ACROSS

3 Work out the value (8)

4 What goes into a function machine (5)

6 Find 3x + 2 when x = 5 (9)

8 A = ½bh. Find A when b = 10 and h = 8 (5)

10 Find x^2 when x = –5 (6,4)

11 Find 2x – 7 when x = 4 (3)

12 A = lw is a ... (7)

DOWN

1 In A = lw, A is the ... of the formula (7)

2 Replace the letters with numbers (10)

5 Change the subject of a formula (9)

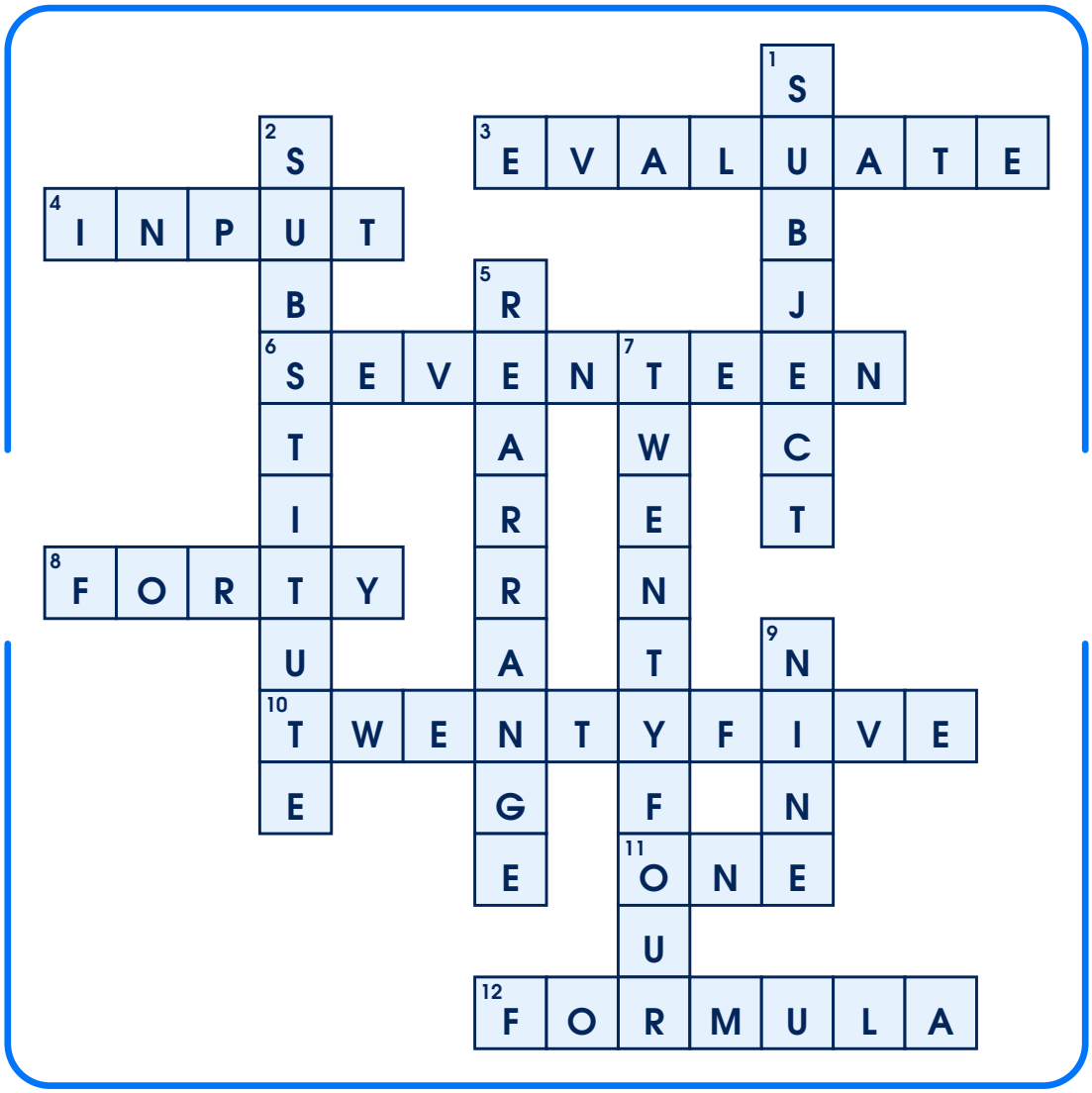
7 Find lw when l = 6 and w = 4 (6,4)

9 Find a + b when a = 4 and b = 5 (4)

+ − × ÷

SUBSTITUTION AND FORMULAE

Answers



ACROSS

3 EVALUATE
4 INPUT
6 SEVENTEEN (17)
8 FORTY (40)
10 TWENTYFIVE (25)
11 ONE (1)
12 FORMULA

DOWN

1 SUBJECT
2 SUBSTITUTE
5 REARRANGE
7 TWENTYFOUR (24)
9 NINE (9)