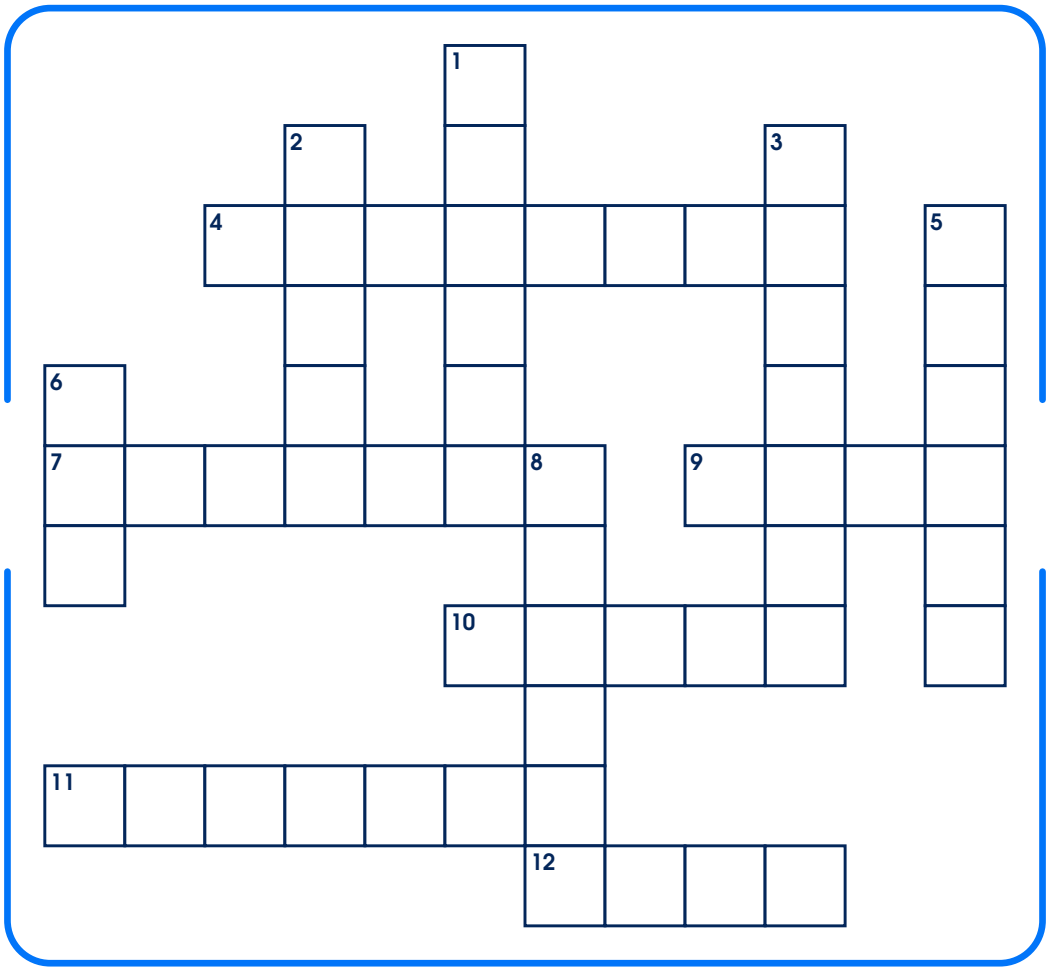
KS3 · ALGEBRA · CROSSWORD 5

SOLVING EQUATIONS

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



ACROSS

4 The value that makes an equation true (8)

7 Use ... operations to undo each step (7)

9 Solve 2x + 3 = 11 (4)

10 Solve x + 5 = 12 (5)

11 Do the same to both sides to keep the equation in ... (7)

12 Solve 3x = 27 (4)

DOWN

1 The = sign (6)

2 Find the value of the unknown (5)

3 The letter you are trying to find (7)

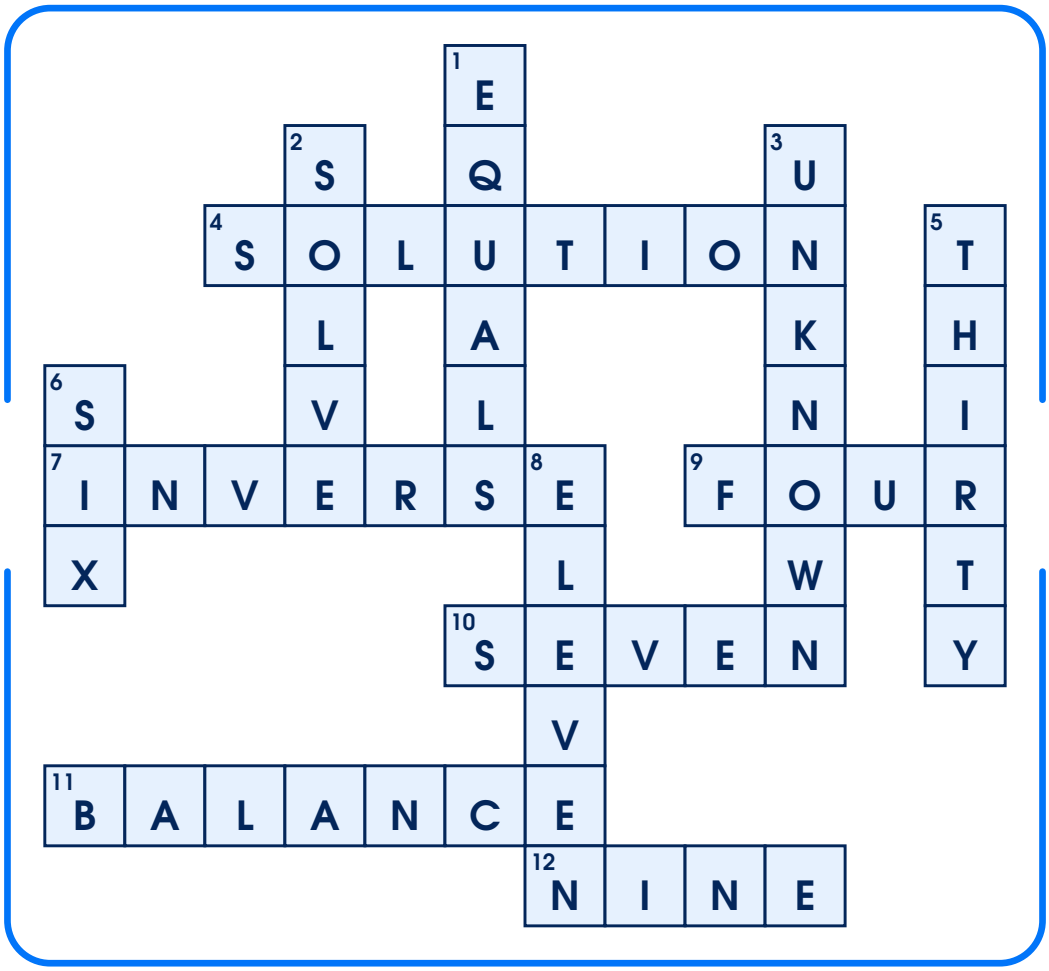
5 Solve x ÷ 5 = 6 (6)

6 Solve 5x – 4 = 26 (3)

8 Solve 2(x – 3) = 16 (6)

SOLVING EQUATIONS

Answers



ACROSS

4 SOLUTION
7 INVERSE
9 FOUR (4)
10 SEVEN (7)
11 BALANCE
12 NINE (9)

DOWN

1 EQUALS
2 SOLVE
3 UNKNOWN
5 THIRTY (30)
6 SIX (6)
8 ELEVEN (11)