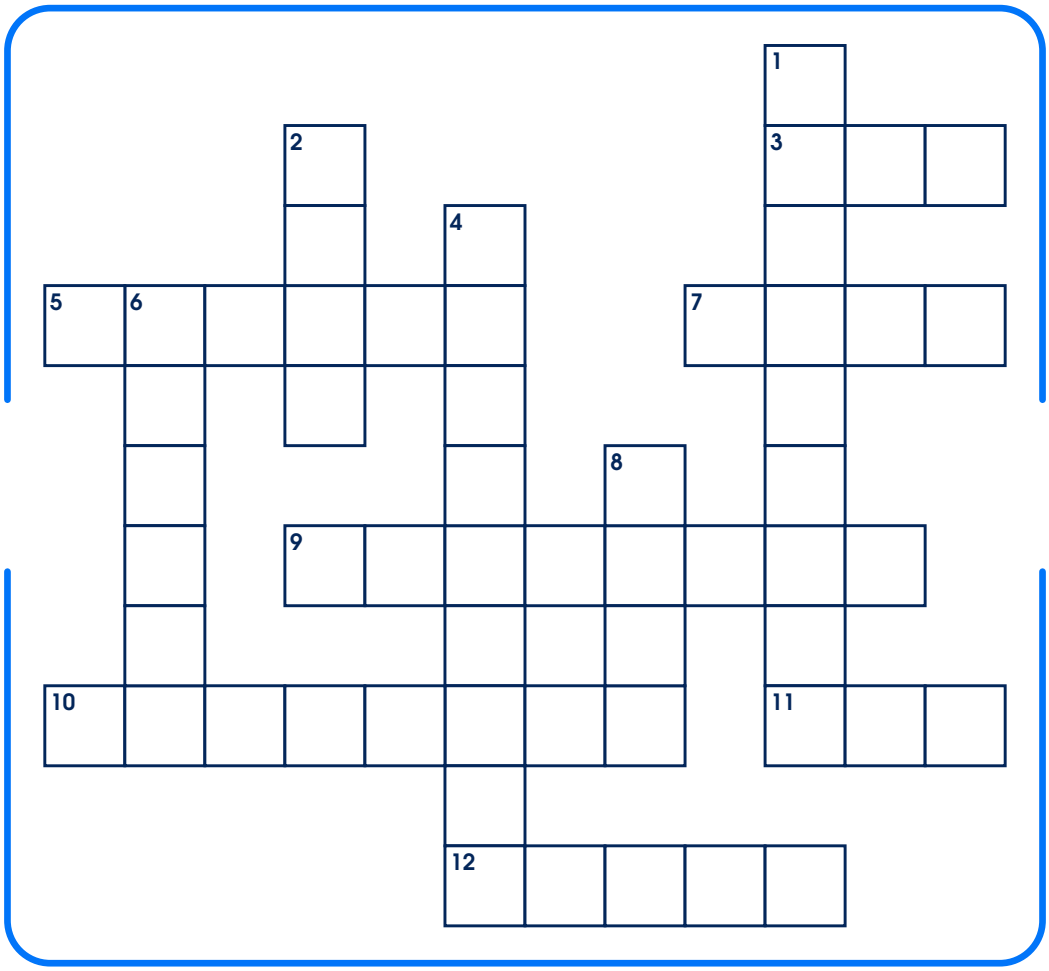
STRAIGHT-LINE GRAPHS

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



ACROSS

3 The gradient of the line through (0, 1) and (1, 3) (3)

5 The value of y when x = 4 on y = 2x + 3 (6)

7 The gradient of a horizontal line (4)

9 Lines with the same gradient are ... (8)

10 How steep a line is (8)

11 The gradient of y = 6x – 2 (3)

12 The gradient of y = 3x + 1 (5)

DOWN

1 The gradient measures the ... of a line (9)

2 The y-intercept of y = 2x + 5 (4)

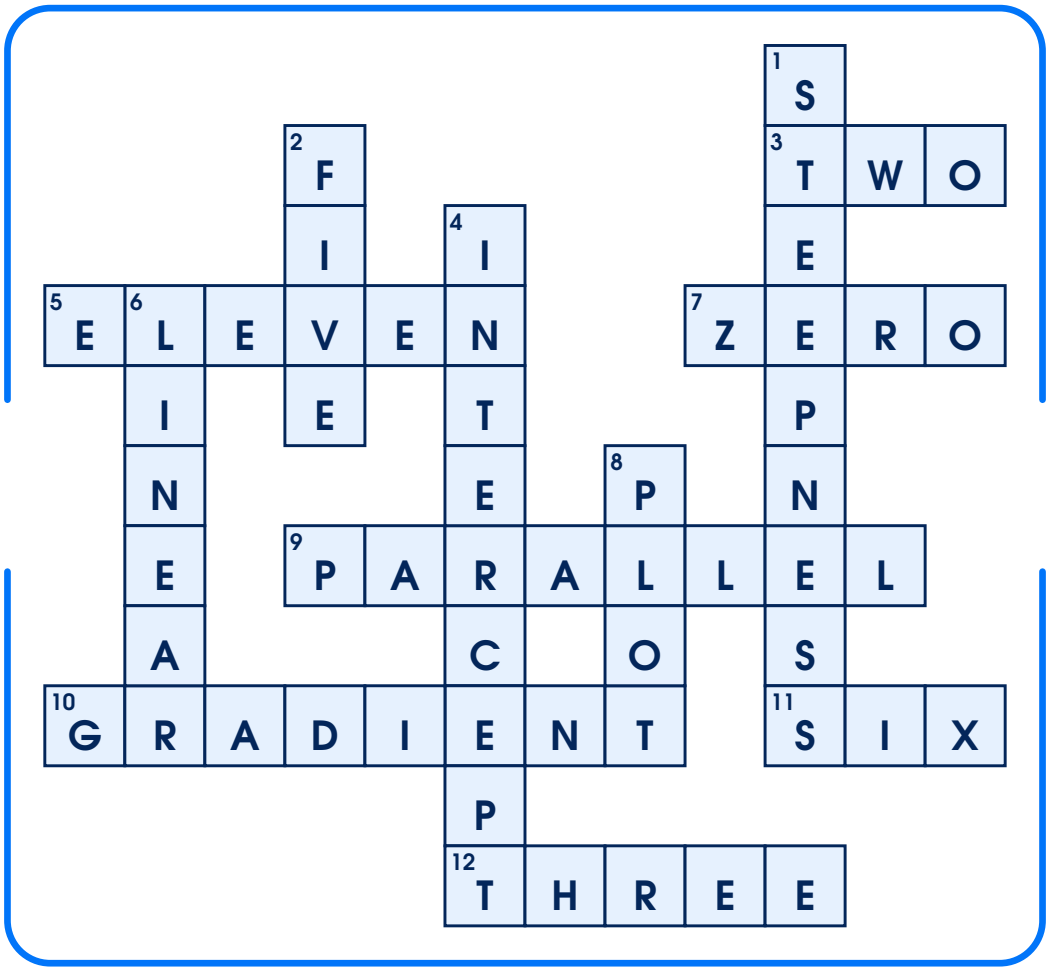
4 Where a line crosses an axis (9)

6 y = 2x + 1 is a ... graph (6)

8 Mark points on a graph (4)

STRAIGHT-LINE GRAPHS

Answers



ACROSS

3 TWO (2)
5 ELEVEN (11)
7 ZERO (0)
9 PARALLEL
10 GRADIENT
11 SIX (6)
12 THREE (3)

DOWN

1 STEEPNESS
2 FIVE (5)
4 INTERCEPT
6 LINEAR
8 PLOT