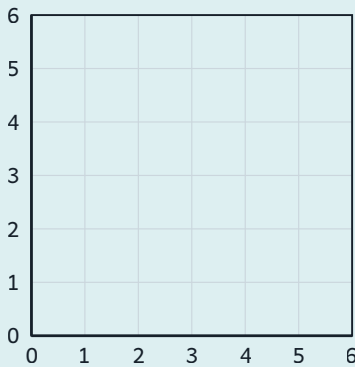


PLOTTING THE POINT (2, 5)

- 1 Begin at the origin corner marked (0, 0).
- 2 Count 2 squares right along the bottom axis.
- 3 From there count 5 squares straight up.
- 4 Mark the spot and write the label (2, 5) beside it.

WARM-UP

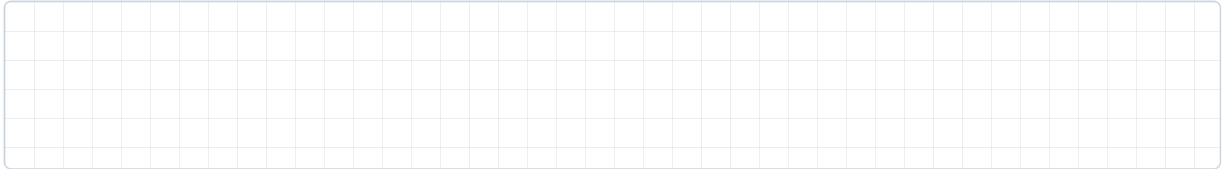
Plot and label each named point on the grid.



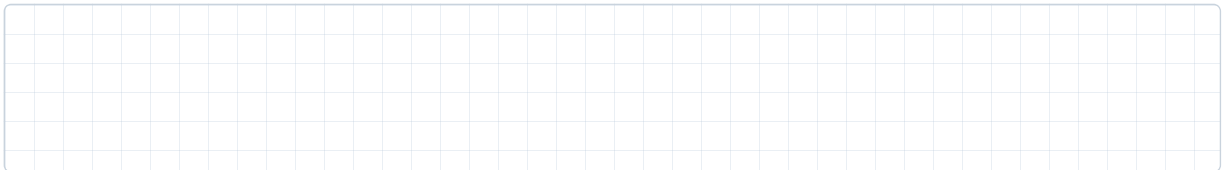
1. Plot (4, 3) and label it
2. Plot (3, 4) and label it
3. Plot (6, 0) and label it

PRACTICE

- 1 The cloakroom pegs are on the left wall of the plan, 0 across and 3 up. Show the point.



- 2 Two noticeboards hang in the hall: one at 3 across and 4 up, the other at 4 across and 3 up. Mark both and compare.

**? ALWAYS, SOMETIMES, NEVER**

Always, sometimes or never true? Write A, S or N.

- | | |
|---|---|
| a. The first number in a co-ordinate pair tells how far right from (0, 0). <input type="text"/> | c. The co-ordinates (2, 5) and (5, 2) name the same point. <input type="text"/> |
| b. A point sitting on the x-axis has 0 as its second number. <input type="text"/> | d. A point with both numbers equal lies on the diagonal from (0, 0). <input type="text"/> |