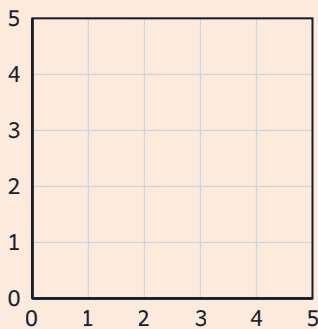


OFFICE TO PITCH ROUTE

- 1 Start at the office, facing **North**.
- 2 Walk forwards **two** squares.
- 3 Turn **right** so you now face East.
- 4 Walk forwards **one** square.
- 5 You finish facing East after the full route.

WARM-UP

Plot the school-yard places and routes on the grid.



1. Mark the gate at (2,1) and the hall at (3,3)
2. Draw the route forwards 2, turn right, forwards 1 starting at (2,2)
3. Mark the pitch at (5,3) and the office at (2,4)

PRACTICE

- 1 In the school yard you stand at the gate facing North. You turn right to look toward the pitch. Which way do you face?
- 2 By the hall in the school yard you face East. You turn left. Which way do you face?
- 3 From the school-yard gate face North and walk forwards **2** squares toward the hall. Which way are you still facing?
- 4 Start at the office in the school yard facing North. Follow forwards **2**, turn right, forwards **1**. Which way do you face at the end?

? ALWAYS, SOMETIMES, NEVER

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

- | | |
|---|--|
| a. Turning right when you face North leaves you facing East. ☐ | c. North is marked at the top of the school-yard map. ☐ |
| b. A route of forwards then turn right ends in the same place if you swap the two steps. ☐ | d. Facing forwards means you are facing North. ☐ |

REFLECT

When giving a route, what helps most — left and right, or North, South, East and West?

