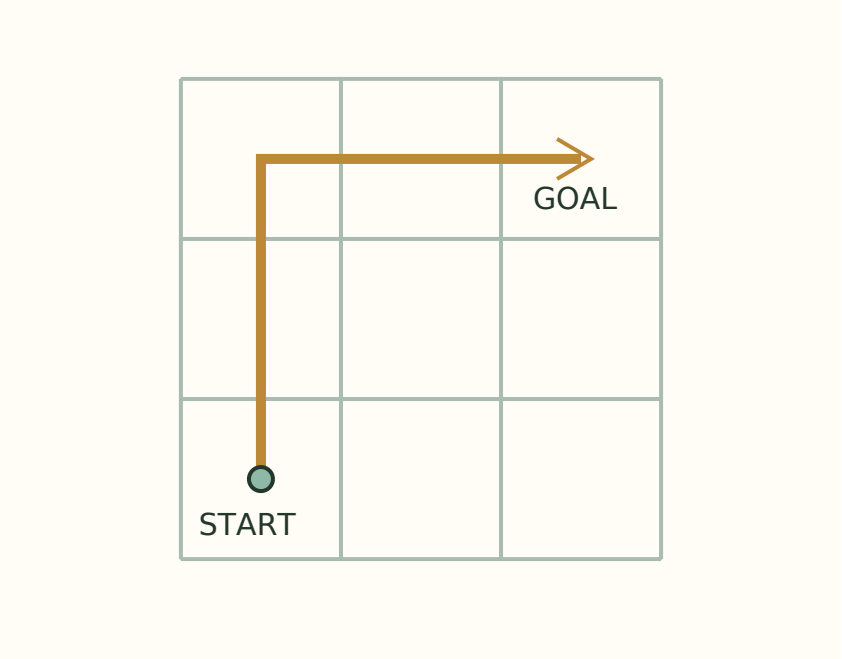
Following and giving movement instructions

6 practice questions

1. Follow the pictured path. How many squares right does it move after going up?



Count from top-left to top-middle to top-right.

Answer: 2 squares.

2. Start at the bottom-left of a 3-by-3 grid. Move one square right. Where do you finish?

Stay on the bottom row and move one position right.

Answer: The bottom-middle square.

3. A counter moves two squares left and two squares right. Where does it finish compared with its start?

The second move goes back over the same distance as the first.

Answer: At the starting place.

4. Write a route from bottom-left to top-right in a 3-by-3 grid, using only up and right.

Any route with two up moves and two right moves staying on the grid is valid.

Answer: For example, two squares up then two squares right.

5. An instruction says move three. What information is missing?

A number alone does not define a move.

Answer: The direction and the unit, such as three steps forward or three squares right.

6. Draw a simple start and goal. Write two movement instructions, then check them with a finger.

Follow the instructions exactly from the stated start.

Answer: Answers vary: the instructions state distances/directions and reach the drawn goal.