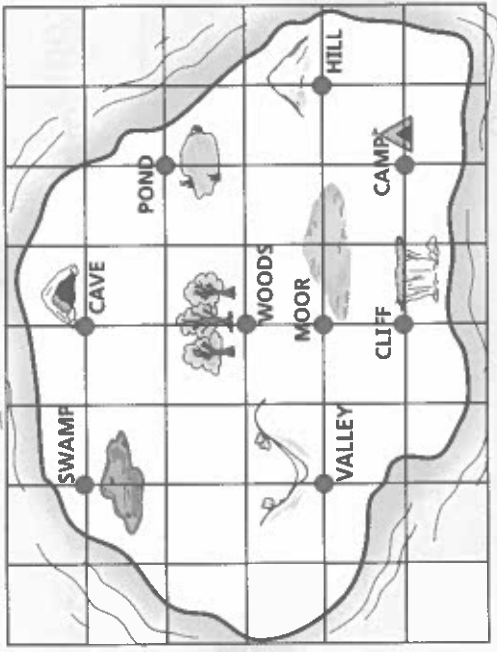


- 5 Here is another version of the map.



Use this version of the map to describe where some places are. Pass them to a partner to find.

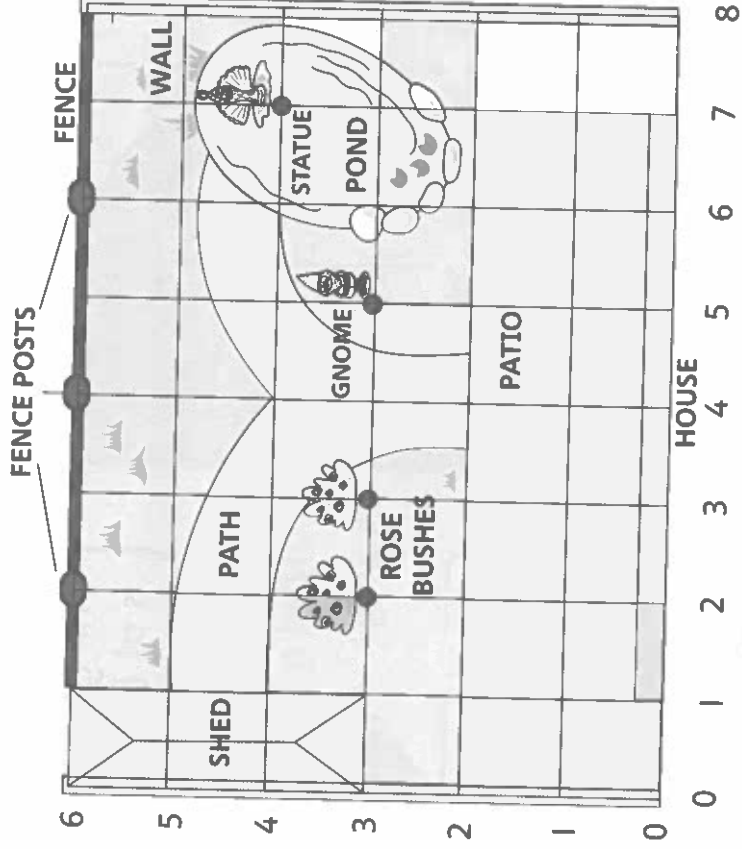
Does this version make it more efficient to say where the places are? Explain your answer.

Reflect

How can maps and grids help you to explain where things are?

Describing position 2

- 1 Jamie made a sketch of her garden.



- a) What are the coordinates of the statue?

The statue is at (,).

- b) There is a fence post at (2,6). Where are the other fence posts?

The other fence posts are at (,) and (,).

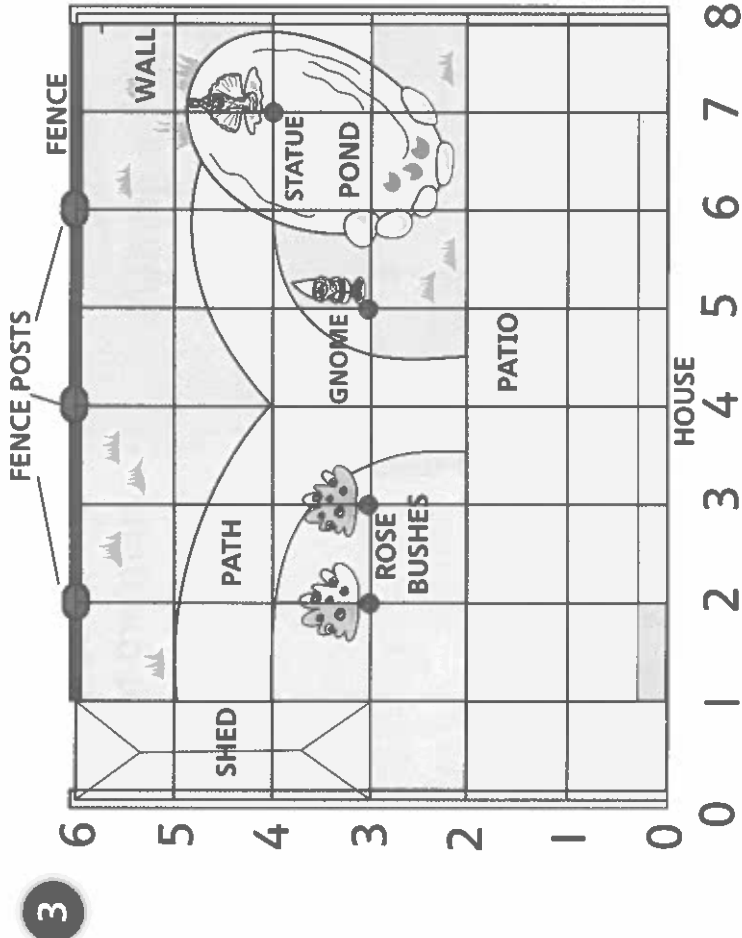
- c) One of the rose bushes is at (2,3). Where is the other one?

The other rose bush is at (,).

- 2 The coordinates of one corner of the shed are (1,3).

What are the coordinates of the other three corners?

The other corners are at (,), (,) and (,).



The gnome is at (3,5).



Jamie

3 Is Jamie right? Explain your answer.

4 Jamie wants to put a climbing plant against the wall on the right. She wants the plant to be as close to the pond as possible. Where should she plant it? She should plant it at (,).

5 Describe where you would be if you were standing at (0,0).

6 There is a spade in the shed. What could its position be if it is:

a) as far away from the house as possible? (,)

b) as close to the house as possible? (,)



7 Which one of these positions would be a good place to plant a bush? Explain your answer.

A (1,4) B (4,1) C (4,3) D (4,5) E (7,3)

(,) because



Reflect

(2,4) means start at (0,0) and go 2 squares up and then 4 squares right.

Do you agree with Ebo? Explain your answer.

Ebo
