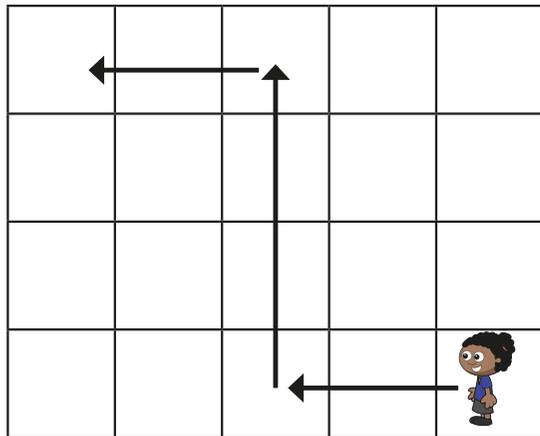


1 Whitney is moving around a grid.



Complete the sentences to describe Whitney's movement.

First, she walks squares forwards.

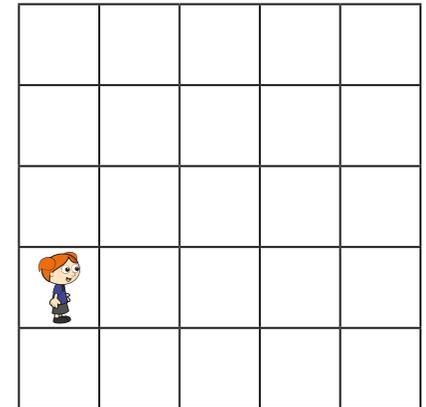
Then she turns _____ and walks squares forwards.

Then she turns _____ and walks squares forwards.

2 Alex is moving around a grid.

Draw arrows to show her movement.

- First, she walks 2 squares forwards.
- Then, she turns left and walks 3 squares forwards.
- Then she turns right and walks 2 squares forwards.

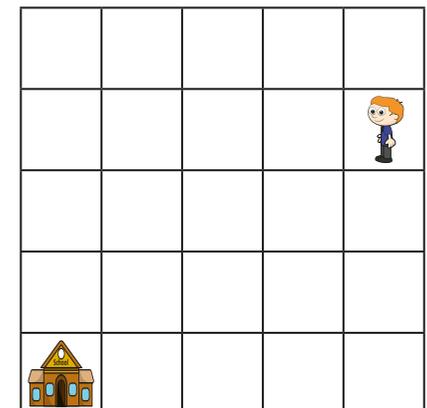


Could Alex have got there another way?

3 Ron is on his way to school.

a) Draw arrows to show the path Ron could take to school.

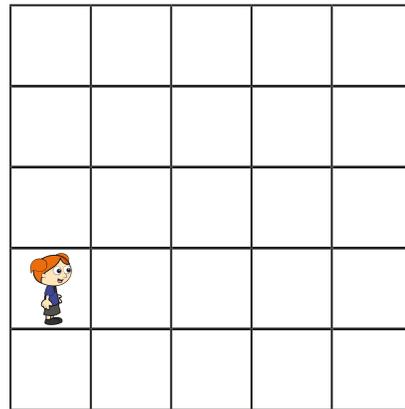
b) Describe the path to a partner.
Did you choose the same path for Ron?



2 Alex is moving around a grid.

Draw arrows to show her movement.

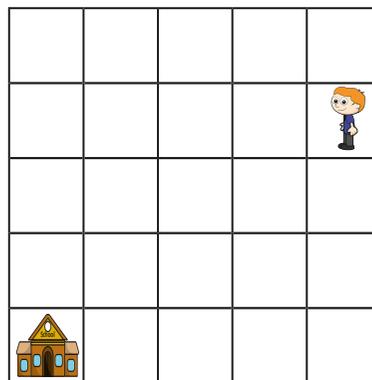
- First, she walks 2 squares forwards.
- Then, she turns left and walks 3 squares forwards.
- Then she turns right and walks 2 squares forwards.



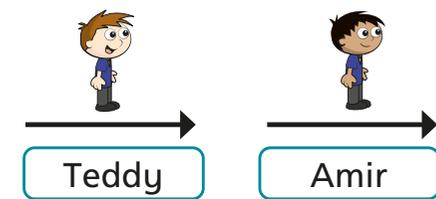
Could Alex have got there another way?

3 Ron is on his way to school.

- Draw arrows to show the path Ron could take to school.
- Describe the path to a partner. Did you choose the same path for Ron?



4 Teddy and Amir are both facing the same way.



a) Teddy turns left.

Draw an arrow to show the way he is facing now.

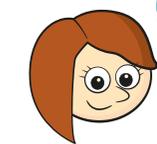
b) Amir turns a quarter turn anticlockwise.

Draw an arrow to show the way he is facing now. What do you notice?

5 Rosie and Dexter are answering a question.

The sheep moves 2 squares forwards.
Where is the sheep now?

Rosie



I know where the sheep is now.

Dexter

It is impossible to answer this.



Who do you agree with?
Talk about it with a partner.