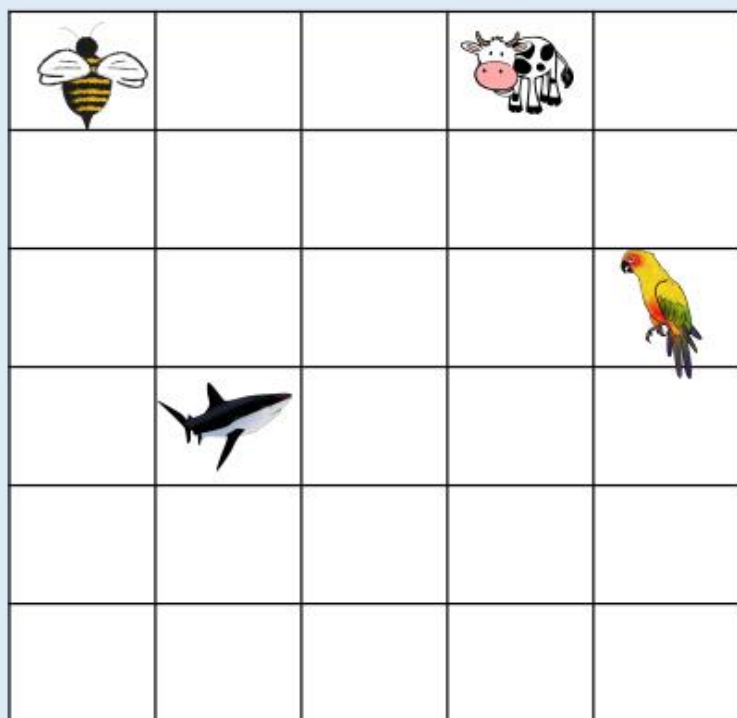




Record these movements on the grid using arrows.



The  moves 1 square forward.

The  moves 3 squares left.

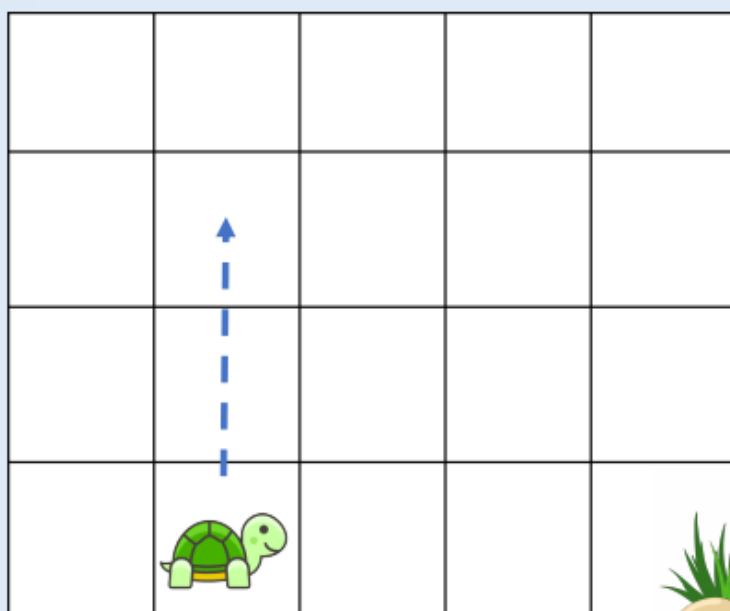
The  moves 2 squares right.

The  moves 4 squares backwards.



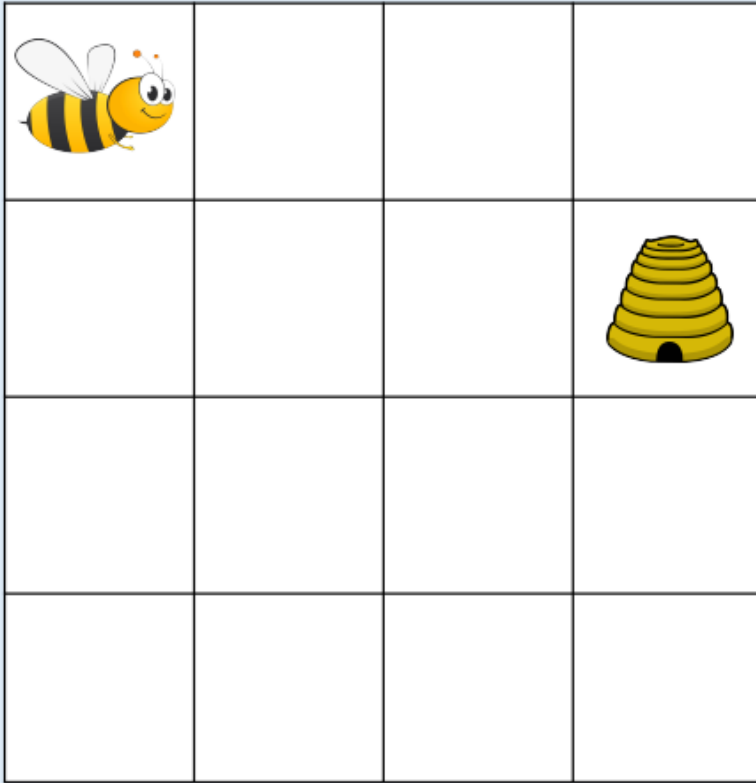
Amir

The turtle has moved 2 squares forward.



Is Amir correct?  
Explain your reasoning.



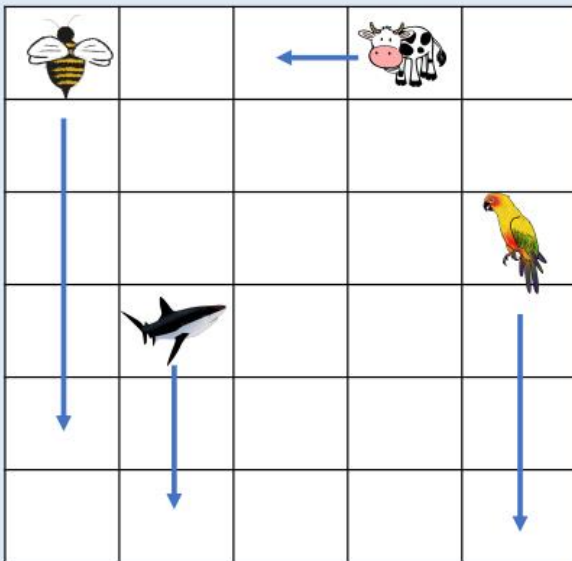


How many different routes can you plot for the bee to get to the hive?

Use the words forwards, backwards, left and right.

## ANSWERS

Record these movements on the grid using arrows.



The moves 1 square forward.

The moves 3 squares left.

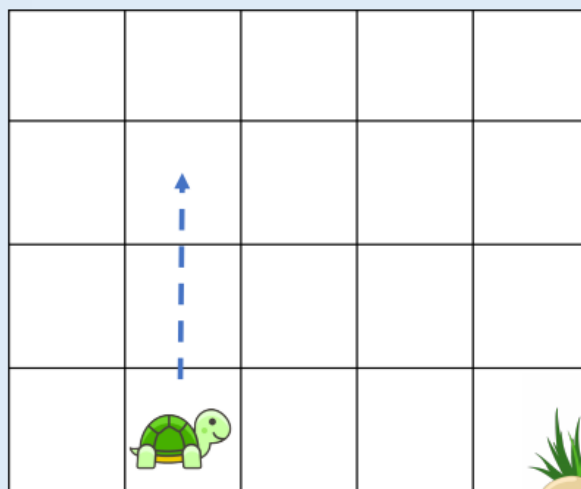
The moves 2 squares right.

The moves 4 squares backwards.



Amir

The turtle has moved 2 squares forward.



Is Amir correct?  
Explain your reasoning.

Amir is incorrect.  
The turtle has moved 2 squares to the left because of the way it was facing to begin with.