

1 Here is a bee.



The bee makes a half turn.

Which direction is the bee now facing?



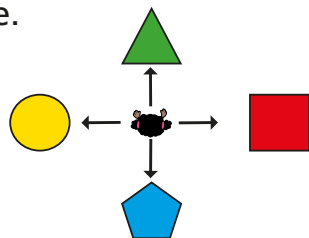
2 Draw and colour the balloons



- The red balloon is to the left of the green balloon.
- The balloon in the middle is green.
- The other balloon is blue.

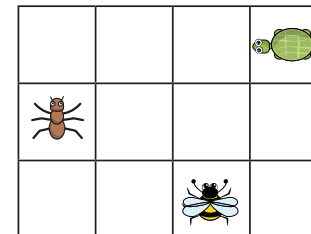
3 Whitney is facing the triangle.

She makes a half turn.



Which shape is Whitney now facing?

4 Here are some animals on a grid.

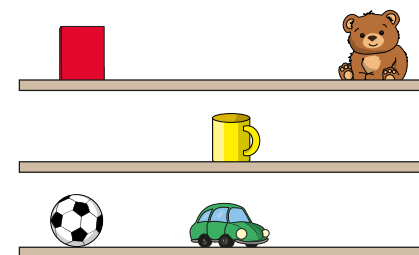


a) The bee moves 2 squares forward and 1 square left.

Draw the bee in its new position.

b) How can the tortoise move to the ant?  
Is there more than one way?

5 Here are some shelves.



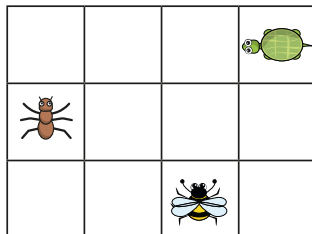
a) Which object is on the **top** shelf?



b) Which object is **above** the car?



4 Here are some animals on a grid.

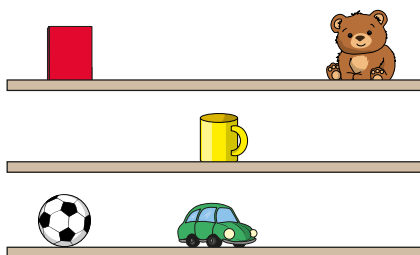


a) The bee moves 2 squares forward and 1 square left.

Draw the bee in its new position.

b) How can the tortoise move to the ant?  
Is there more than one way?

5 Here are some shelves.



a) Which object is on the **top** shelf?



b) Which object is **above** the car?

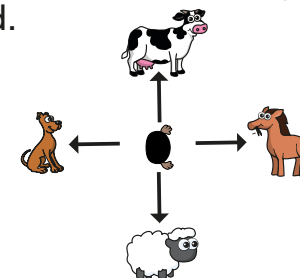


6 There are four animals in a field.  
Mo is facing the horse.

Mo makes a quarter turn.

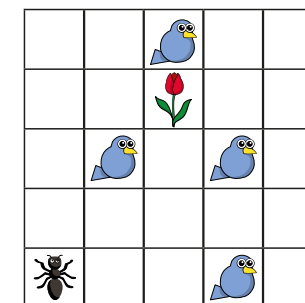
a) Which animals could he be facing now?

b) Explain why there is more than one answer.



7 In a game, the ant must not land on the same square as a bird.

What path can the ant take to get to the flower?



a) Use the word bank to complete the sentences.

left

forwards

right

Move 3 squares \_\_\_\_\_

Make a quarter turn \_\_\_\_\_

Move 2 squares \_\_\_\_\_

b) Describe another path for the ant to get to the flower.

Did you get the same answer as your partner?