

Step 1: Describing Movement

Introduction

Follow the instructions below.

Stand so that you are facing the door.

**What's to your left? What's to your right?
What's in front of you? What's behind you?**

**Now turn so that you are facing the wall or
window.**

**What's to your left? What's to your right?
What's in front of you? What's behind you?**

Why have your answers changed?

Introduction

Follow the instructions below.

Stand so that you are facing the whiteboard.

**What's to your left? What's to your right?
What's in front of you? What's behind you?**

Now turn so that you are facing the door.

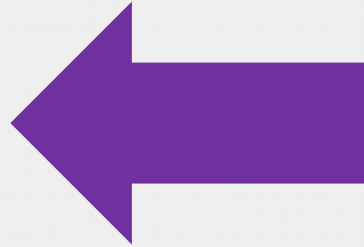
**What's to your left? What's to your right?
What's in front of you? What's behind you?**

Why have your answers changed?

**The answers have changed because the direction you are facing
has changed.**

Introduction

Match the labels to the direction of the arrows.



up

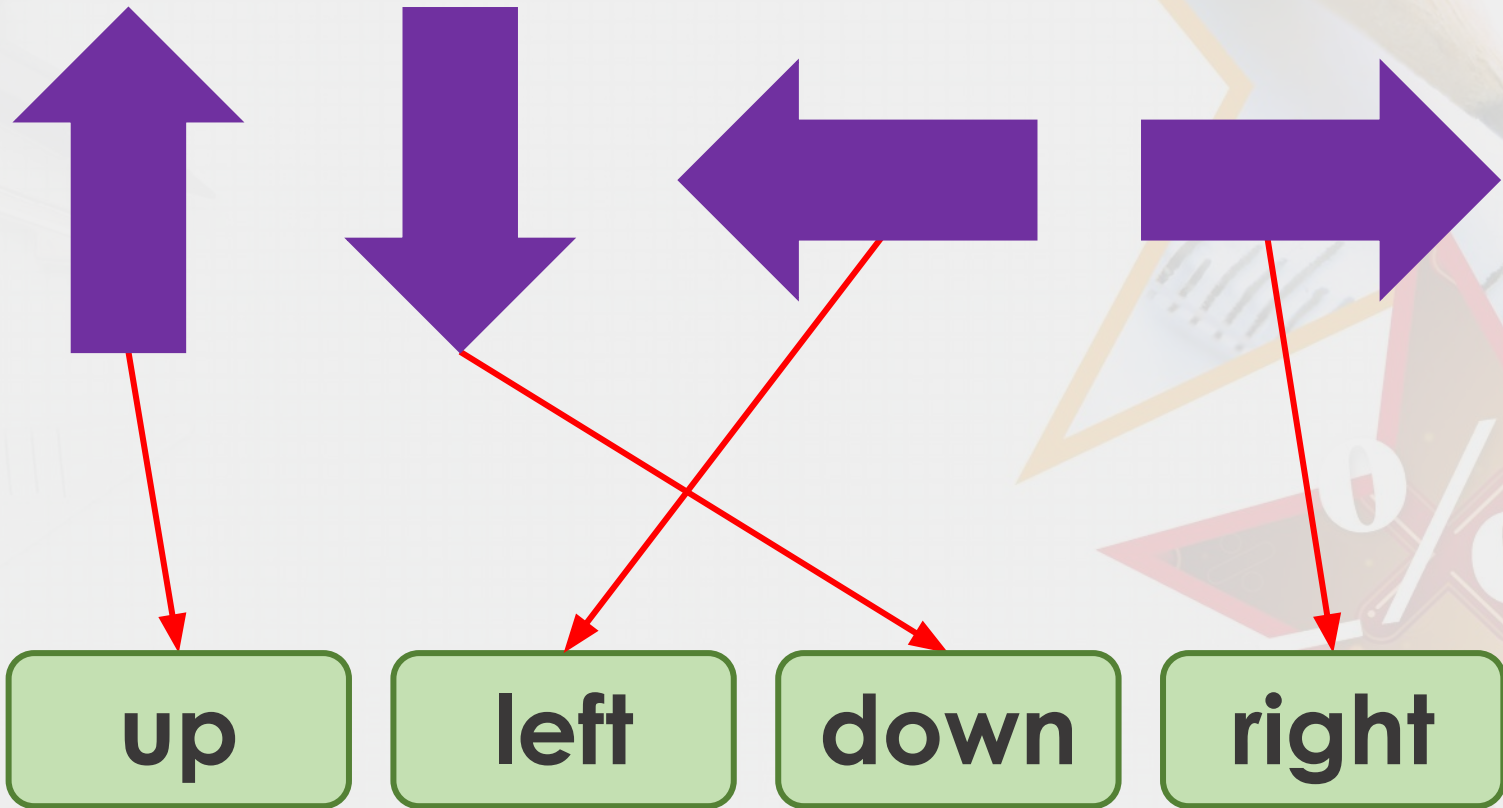
left

down

right

Introduction

Match the labels to the direction of the arrows.



Varied Fluency 1

In which direction is the ladybird moving?



Varied Fluency 1

In which direction is the ladybird moving?



The ladybird is moving to the left.

Varied Fluency 2

In which direction is each creature moving?



Varied Fluency 2

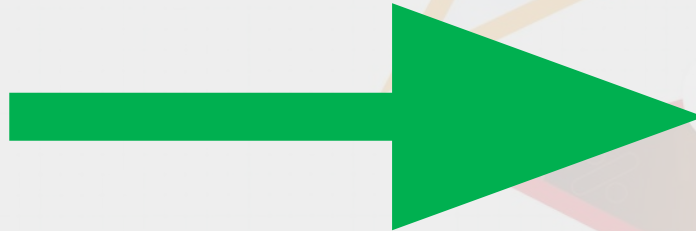
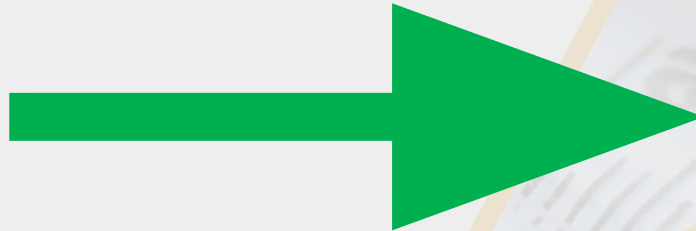
In which direction is each creature moving?



The wasp is moving forwards, the hedgehog is moving to the left.

Varied Fluency 3

Circle the creature which is moving to the left.



Varied Fluency 3

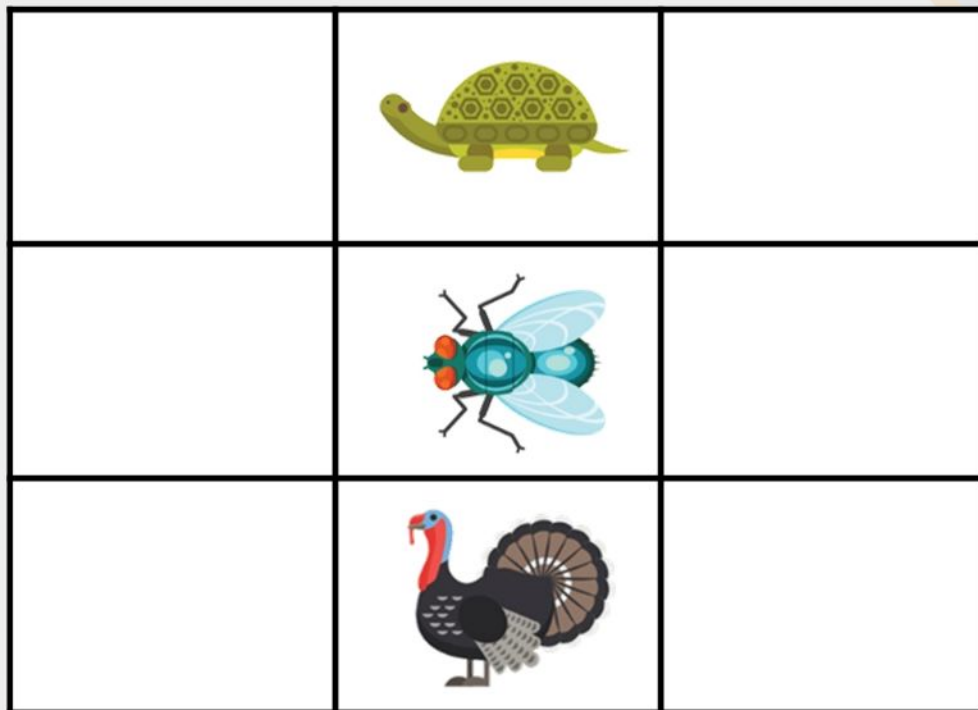
Circle the creature which is moving to the left.



The crab (the spider is moving forwards).

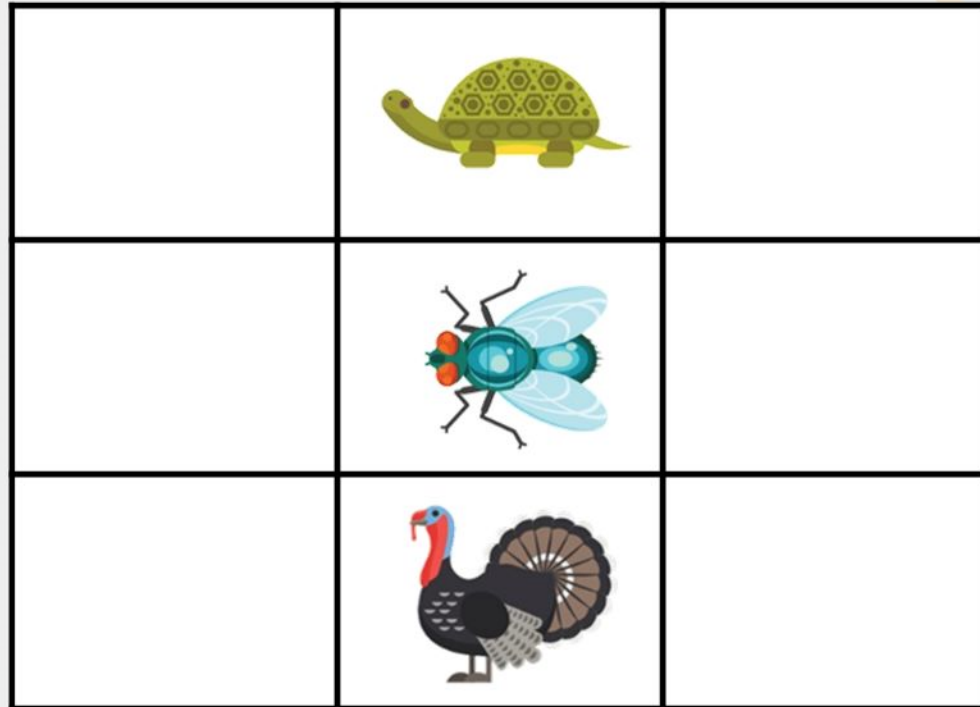
Varied Fluency 4

True or false? The bug is to the right of the turkey.



Varied Fluency 4

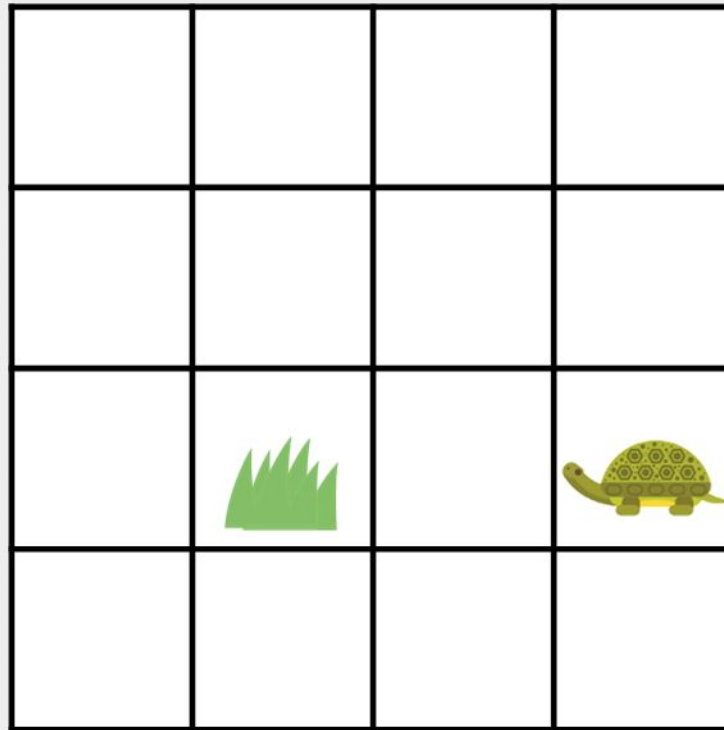
True or false? The bug is to the right of the turkey.



True

Reasoning 1

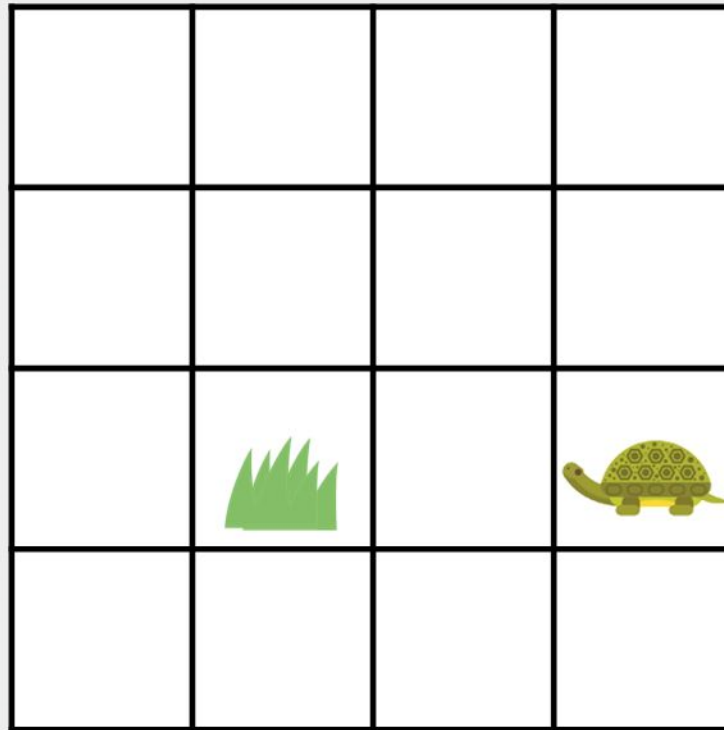
Ria thinks that if the turtle moves 2 squares to the left, it will find the grass.



Is she correct? Explain how you know.

Reasoning 1

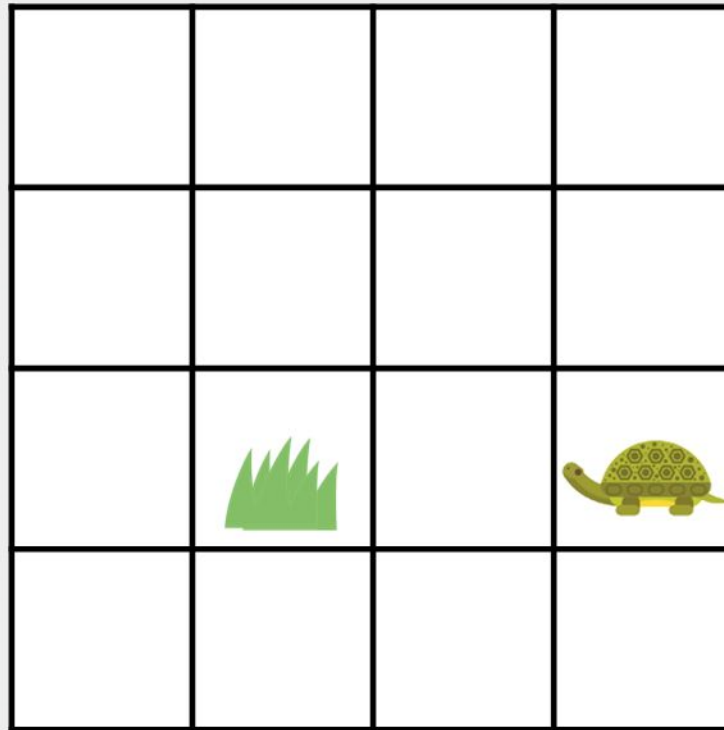
Ria thinks that if the turtle moves 2 squares to the left, it will find the grass.



**Is she correct? Explain how you know.
Ria is not correct because...**

Reasoning 1

Ria thinks that if the turtle moves 2 squares to the left, it will find the grass.

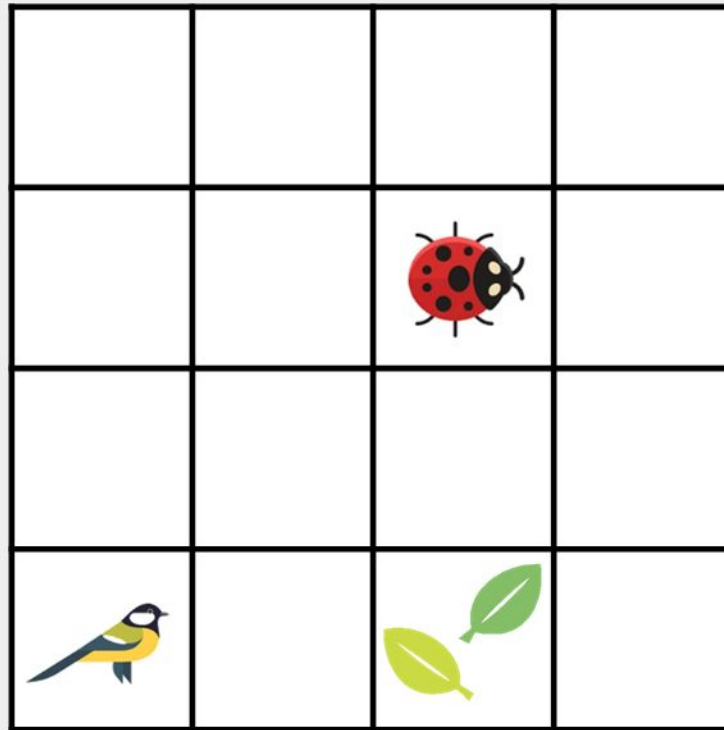


Is she correct? Explain how you know.

Ria is not correct because the turtle must move two squares forwards.

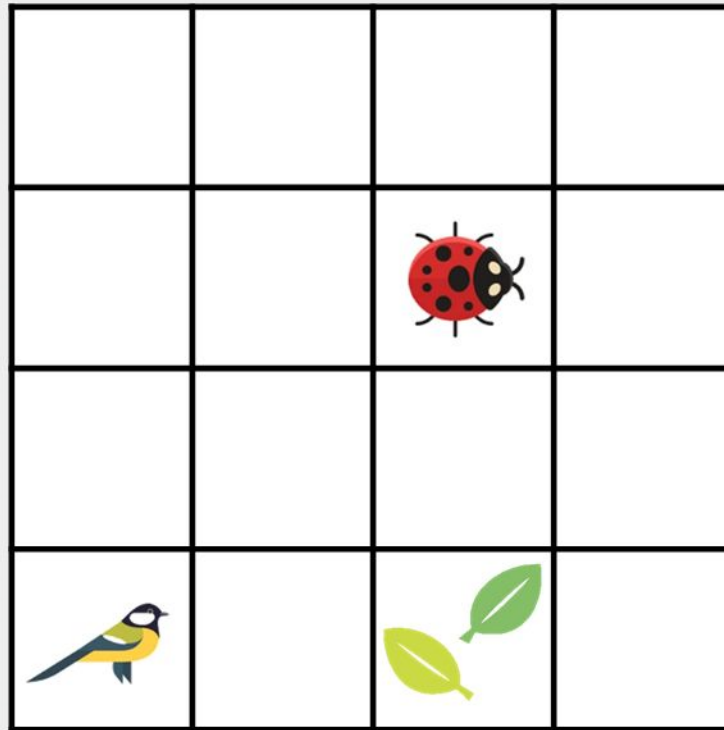
Problem Solving 1

Write statements using forwards, backwards, left and right to describe how each creature can get to the leaves.



Problem Solving 1

Write statements using forwards, backwards, left and right to describe how each creature can get to the leaves.

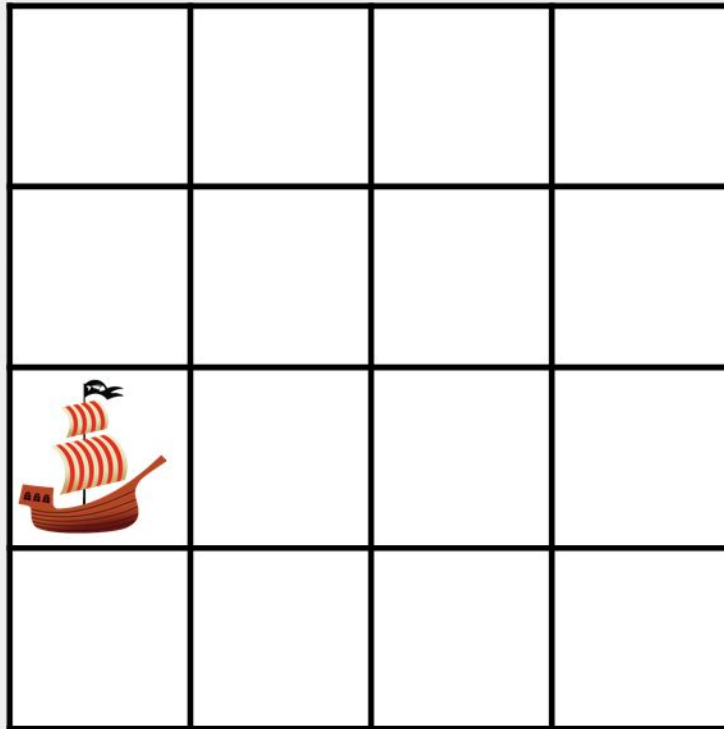


Various possible answers, for example:

The ladybird moves two squares to the right and the bird moves two squares forwards.

Problem Solving 2

**The treasure is buried 2 squares left of the ship.
Where is the treasure buried?**



Problem Solving 2

**The treasure is buried 2 squares left of the ship.
Where is the treasure buried?**

