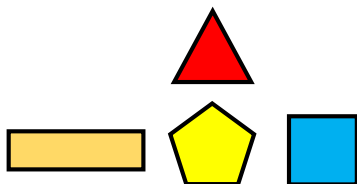


Describing movement

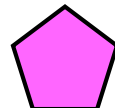
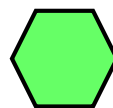
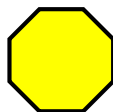


Problem solving and reasoning cards:

Spot and correct the mistakes.



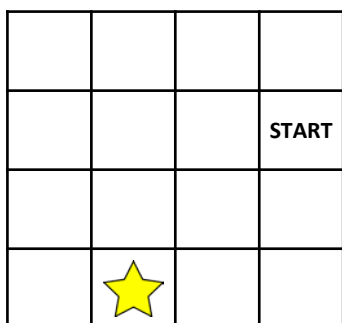
The square is to the right of the pentagon.
The triangle is above the pentagon.
The pentagon is to the left of the rectangle.
The rectangle is to the left of the pentagon.
The pentagon is above the triangle.



The pentagon is to the left of the hexagon and the octagon is to the right of the hexagon.

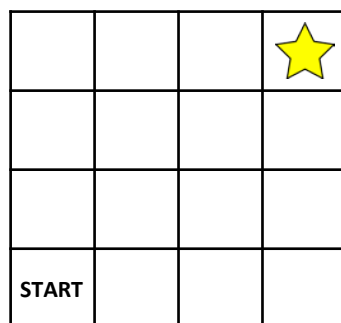
Is Rob correct?
Explain how you know.

Write as many different sets of instructions to get from the start point to the star.

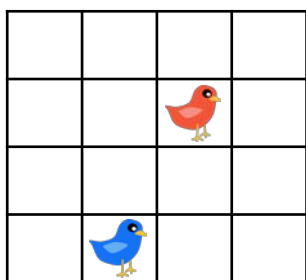


How many different ways can you find?
What is the shortest route?

Write as many different sets of instructions to get from the start point to the star.



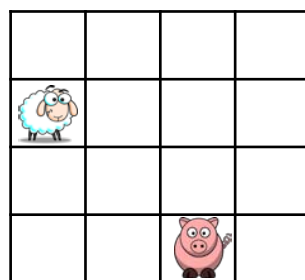
How many different ways can you find?
What is the shortest route?



To get to the red bird, the blue bird will move 3 up, 2 right, 1 down and 2 left.

Are the instructions above correct?
If not, rewrite the sentences to correct them.

What is the shortest route the **blue bird** could take to get to the **red bird**?



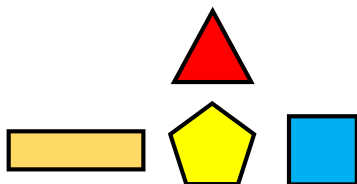
Find a route from the **sheep** to the **pig** that would take:

- the least steps.
- 6 steps in total.
- 8 steps in total.

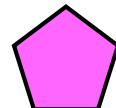
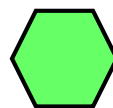
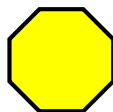
Describing movement

Problem solving and reasoning cards:

Spot and correct the mistakes.



The square is to the right of the pentagon.
The triangle is above the pentagon.
The pentagon is to the **left (right)** of the rectangle.
The rectangle is to the left of the pentagon.
The pentagon is **above (below)** the triangle.

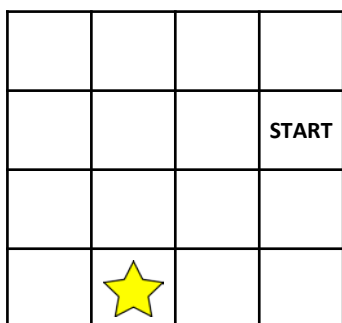


The pentagon is to the left of the hexagon and the octagon is to the right of the hexagon.

Is Rob correct? **No.**
Explain how you know.

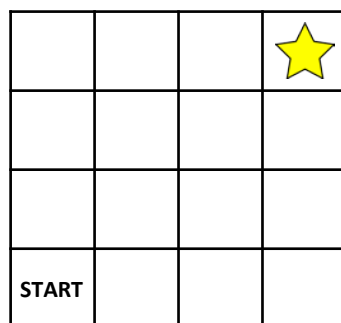
The pentagon is to the right of the hexagon and the octagon is to the left of the hexagon.

Write as many different sets of instructions to get from the start point to the star.

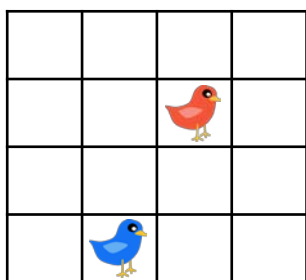


How many different ways can you find?
What is the shortest route? **Any route of 4 steps.**

Write as many different sets of instructions to get from the start point to the star.

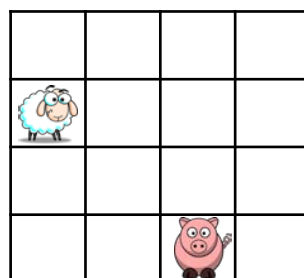


How many different ways can you find?
What is the shortest route? **Any route of 6 steps.**



To get to the red bird, the blue bird will move 3 up, 2 right, 1 down and 2 left.

Are the instructions above correct? **No**
If not, rewrite the sentences to correct them.
3 up, 2 right, 1 down and 1 left.
What is the shortest route the **blue bird** could take to get to the **red bird**? **Any route of 3 steps.**



Find a route from the **sheep** to the **pig** that would take:

- the least steps.
- 6 steps in total.
- 8 steps in total.

Any routes to show the given steps.