

## Lesson 3

L.O: I am learning to read and plot coordinates in the four quadrants.

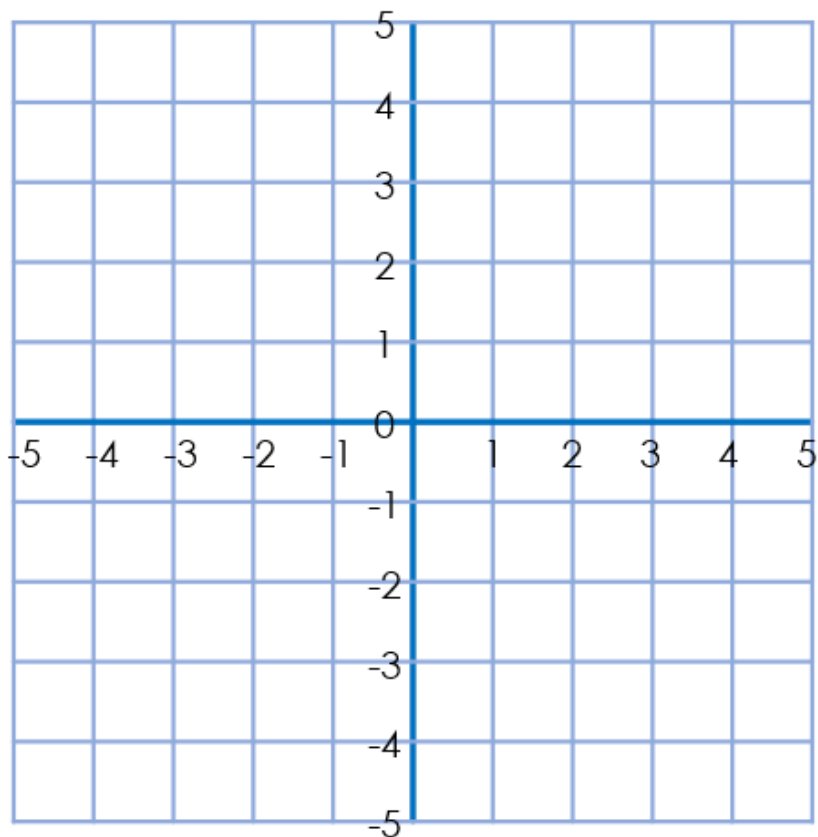
# Watch this Video

<https://corbettmaths.com/2013/04/15/coordinates/>



# Let's Learn

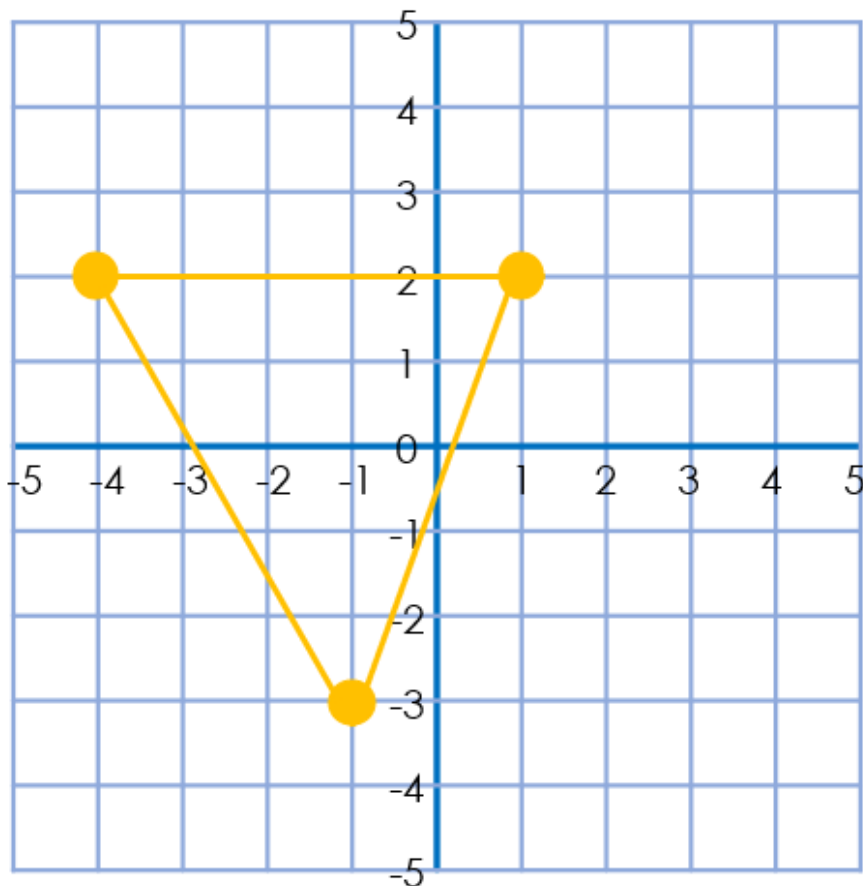
$(0, 0)$  is the centre of the axis. It is called the origin



On the x axis, we move **left** from the origin to find the negative coordinates.

On the y axis, we move **down** from the origin to find the negative coordinates.

# Let's Learn



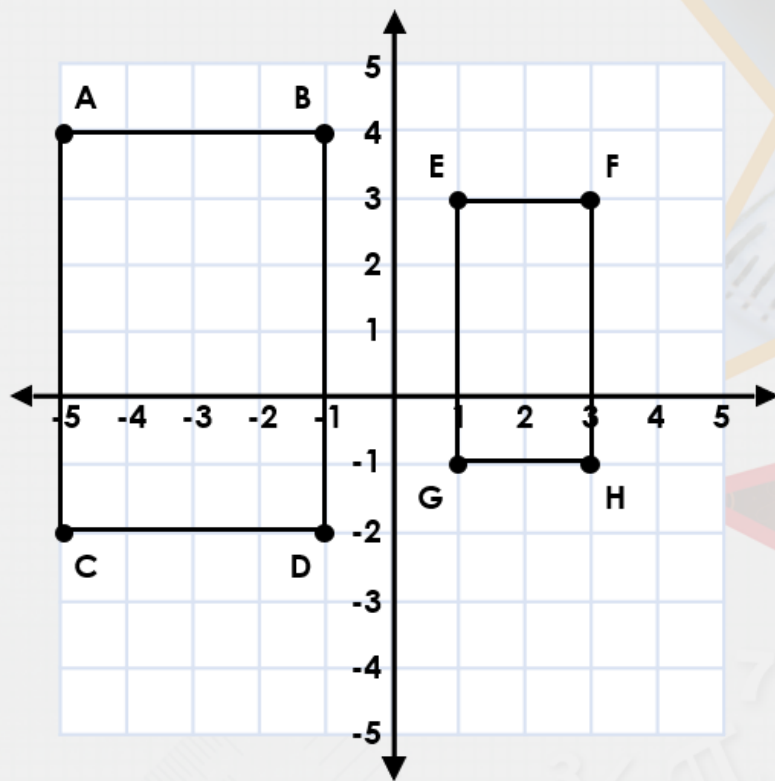
We read and write the x axis first.

The coordinates of the shape are:

$(-4, 2), (1, 2), (-1, -3)$

# Your Turn

Write the coordinates of each shape.



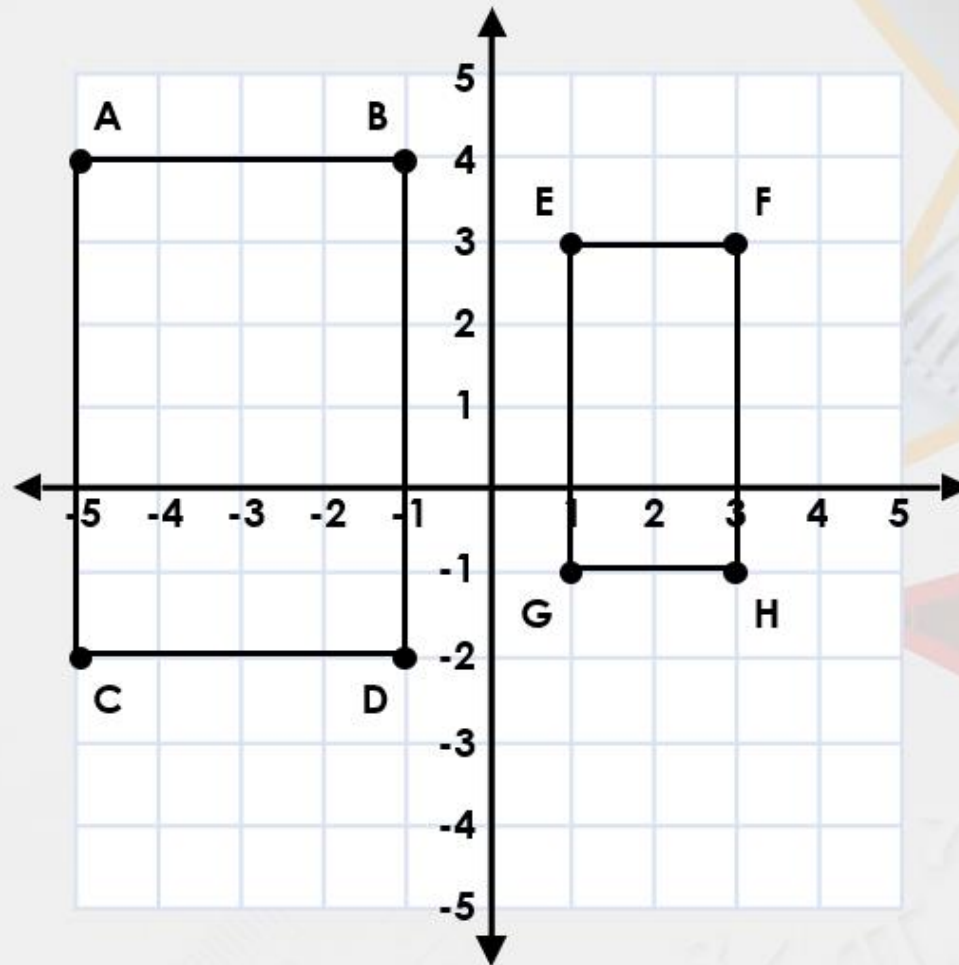
# Answers:

**A (-5, 4)**

**B (-1, 4)**

**C (-5, -2)**

**D (-1, -2)**



**E (1, 3)**

**F (3, 3)**

**G (1, -1)**

**H (3, -1)**

Once you have finished turn this assignment in on Google Classroom.



# Task

|             |   |
|-------------|---|
| <b>All</b>  | All of you <b>must</b> complete the <b>fluency</b> section.   |
| <b>Most</b> | Most of you <b>will</b> complete the <b>fluency</b> and <b>reasoning</b> sections.                            |
| <b>Some</b> | Some of you <b>will</b> complete the <b>fluency</b> , <b>reasoning</b> , and <b>problem-solving</b> sections. |

Try your best – it is all we can ask for! 😊

This video may help if you are stuck at any <https://corbettmaths.com/2013/04/15/coordinates/>