## How To use Coordinates on a Map

Coordinates are sometimes called grid references. They are a way of using a numbered grid to locate specific places on a map. Sometimes the grid might use letters as well as numbers. Look at the map below.


The grid lines are labelled 1 to 6 up the side and 1 to 9 along the bottom. If I want to find the gate I need to go to $(5,3)$ on the map. That means I need to count along 5 lines, then go up 3 lines. You must always count from 0, and always go along, then up. An easy way to remember this is to say that you need to go along the hallway before you can go up the stairs!

Now you try. What are the coordinates for the sailing boat? Remember, along, then up. How about the big house? Now find where the octopus is!

The answers are at the bottom of the page!

