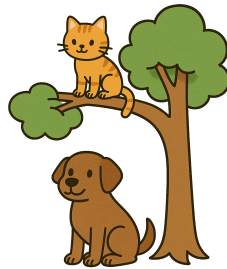


# COORDINATE GEOMETRY

## A 4 DIRECTIONS

### Definition 4 Directions

- The cat is **above** the dog. It's higher up!



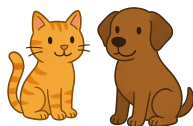
- The cat is **below** the dog. It's lower down!



- The cat is **to the right of** the dog. It's on the right side!



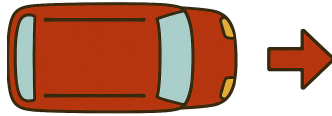
- The cat is **to the left of** the dog. It's on the left side!



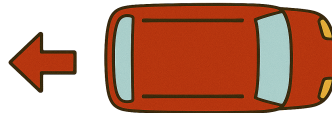
## B 4 MOVEMENTS

### Definition 4 Movements

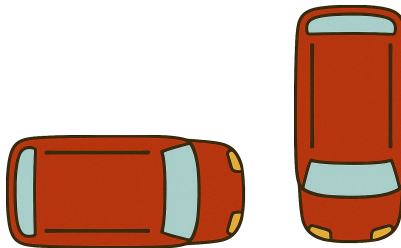
- The car moves **forward**. It goes straight ahead!



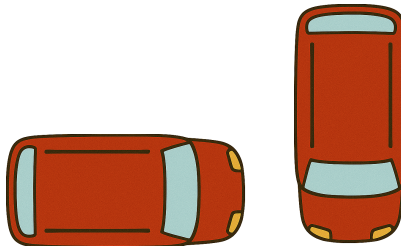
- The car moves **backward**. It goes back!



- The car **turns right**. It changes direction to the right!



- The car **turns left**. It changes direction to the left!



## C MAP

### Definition Map

A **map** is a picture that shows us a place, like a park or a treasure island. It helps us see where things are, like trees, paths, or a treasure chest!

Ex:



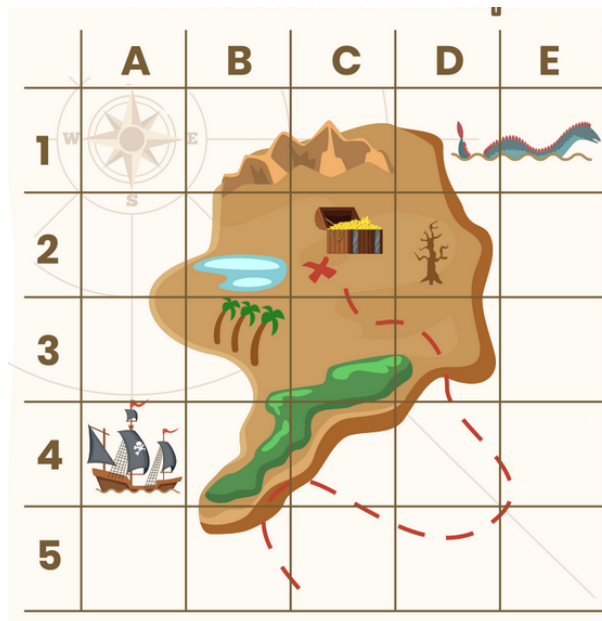
## D GRID

### Definition Grid

On a map, a **grid** helps us locate things. Each square on the grid has a name.

- The first letter indicates the column and is read on the vertical axis.
- The number indicates the row and is read on the horizontal axis.

Ex:



The treasure is in square C2.