COORDINATE GEOMETRY

A 4 MOVEMENTS

Definition 4 Movements

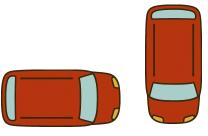
• The car moves **forward**. It goes straight ahead!



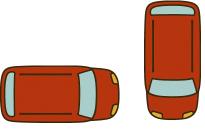
• The car moves backward. It goes back!



• The car turns right. It changes direction to the right!



• The car turns left. It changes direction to the left!



B 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:



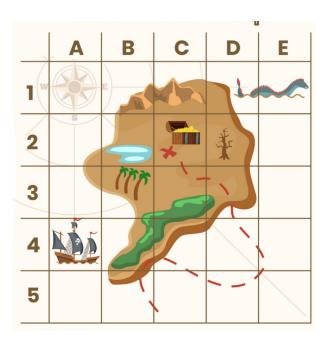
C GRID

Definition Grid -

On a map, a $\operatorname{\mathbf{grid}}$ helps us locate things. Each square on the $\operatorname{\mathbf{grid}}$ has a name.

- \bullet 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.

$\mathbf{E}\mathbf{x}$:



The treasure is in square C2.