

# Coordinates (Four Quadrants) — Cheat Sheet

11+ Maths Guide · Year 5-6 · Keep this by your desk

## COORDINATES (FOUR QUADRANTS)

1.  $(x, y)$ : negative  $x$  = left, negative  $y$  = down.
2. Quadrants:  $(+, +)$  TR ·  $(-, +)$  TL ·  $(-, -)$  BL ·  $(+, -)$  BR.
3. On the  $y$ -axis:  $x = 0$ . On the  $x$ -axis:  $y = 0$ .
4. Read each sign separately.

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**Example:**  $(-4, 1) \rightarrow$  top-left ·  $(2, -5) \rightarrow$  bottom-right.