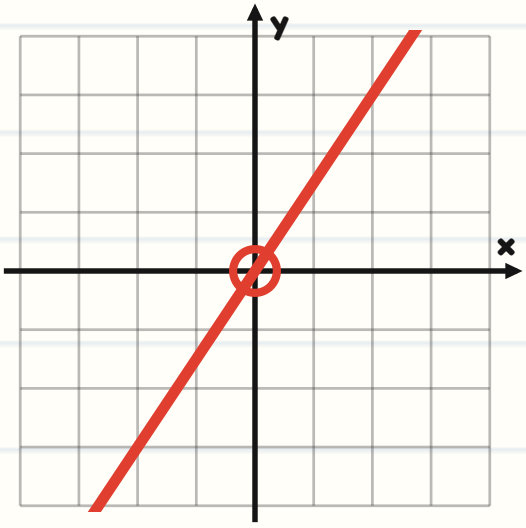
The y-Intercept

Where the line **crosses** the **y-axis**

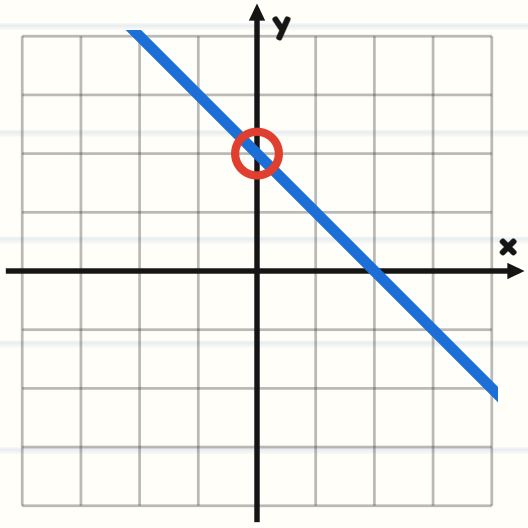
Proportional

- Goes through the **origin** (0, 0)
- y-intercept = **0**



Non-proportional

- Crosses the y-axis **somewhere else**
- y-intercept = **2**



The y-intercept is the point (0, b): the **starting value** before anything changes.