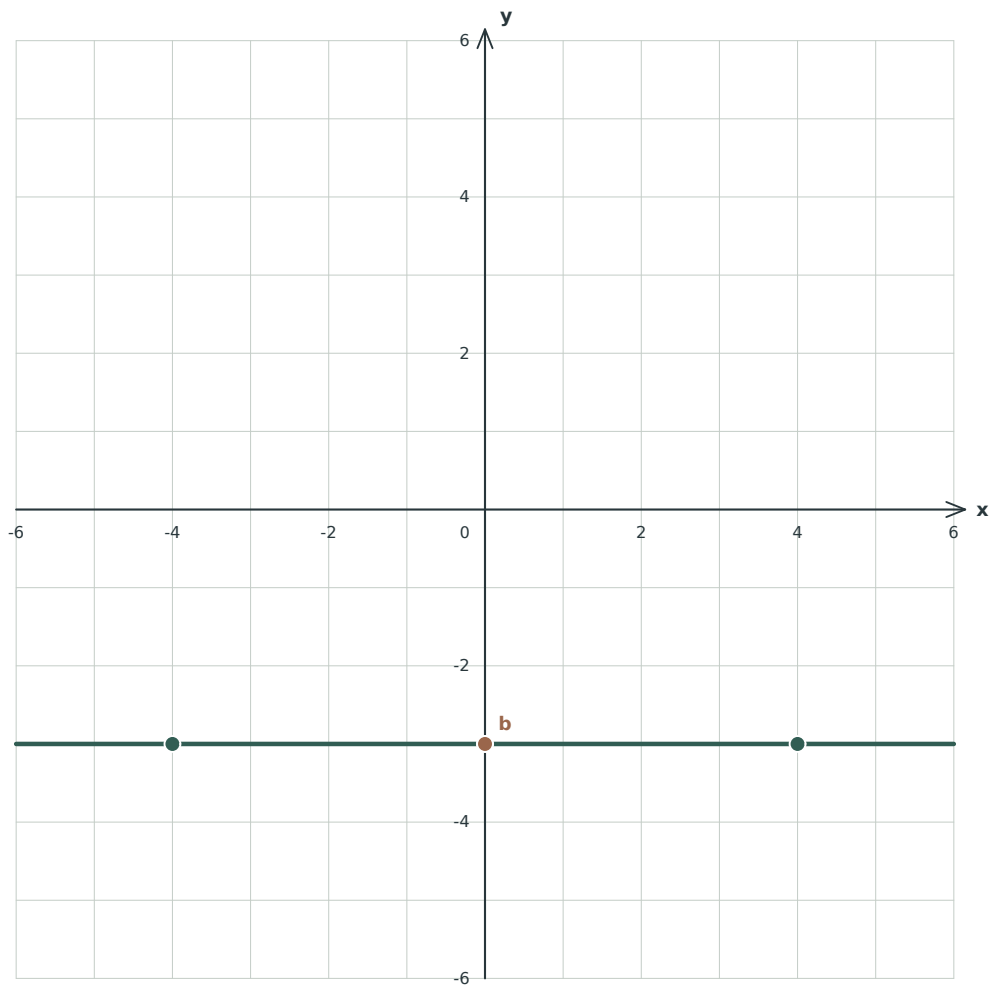


A horizontal line

Construct the line from its equation. In $y=mx+b$, m is the signed slope and $(0,b)$ is the y-intercept.

$y = 0x - 3$. Table x values: -4, 0, 4. Every grid interval is 1 unit.



1. Identify m , b and the y-intercept. $m = 0$; $b = -3$. Intercept: $(0, -3)$.
2. Calculate the three table y values. $x=-4$: $y=-3$; $x=0$: $y=-3$; $x=4$: $y=-3$
3. Draw the line through the correct points. Plot the intercept and table points, then draw the straight line.