

English / Espanol - with a tiny example for each term.

ENGLISH	ESPANOL	EXAMPLE / EJEMPLO
slope	pendiente	m = rise/run - the rate of change
y-intercept	interseccion en y	b - the starting value at $x = 0$
proportional	proporcional	$y = kx$ - through the origin
constant of proportionality	constante de proporcionalidad	$k = y/x$
rate of change	tasa de cambio	How fast y changes per x
initial value	valor inicial	Where you start (b)
linear function	funcion lineal	$y = mx + b$ - constant rate
horizontal line	linea horizontal	$y = 4$: flat, slope 0
vertical line	linea vertical	$x = 2$: slope undefined
parallel	paralelas	Same slope, never meet
absolute value	valor absoluto	$ x $: distance from zero, a V
step function	funcion escalonada	Jumps in flat steps
boundary line	linea limite	Solid $\leq$ $\geq$; dashed $<$ $>$
arithmetic sequence	sucesion aritmetica	Adds d each time: 5, 8, 11
common difference	diferencia comun	d - the constant jump