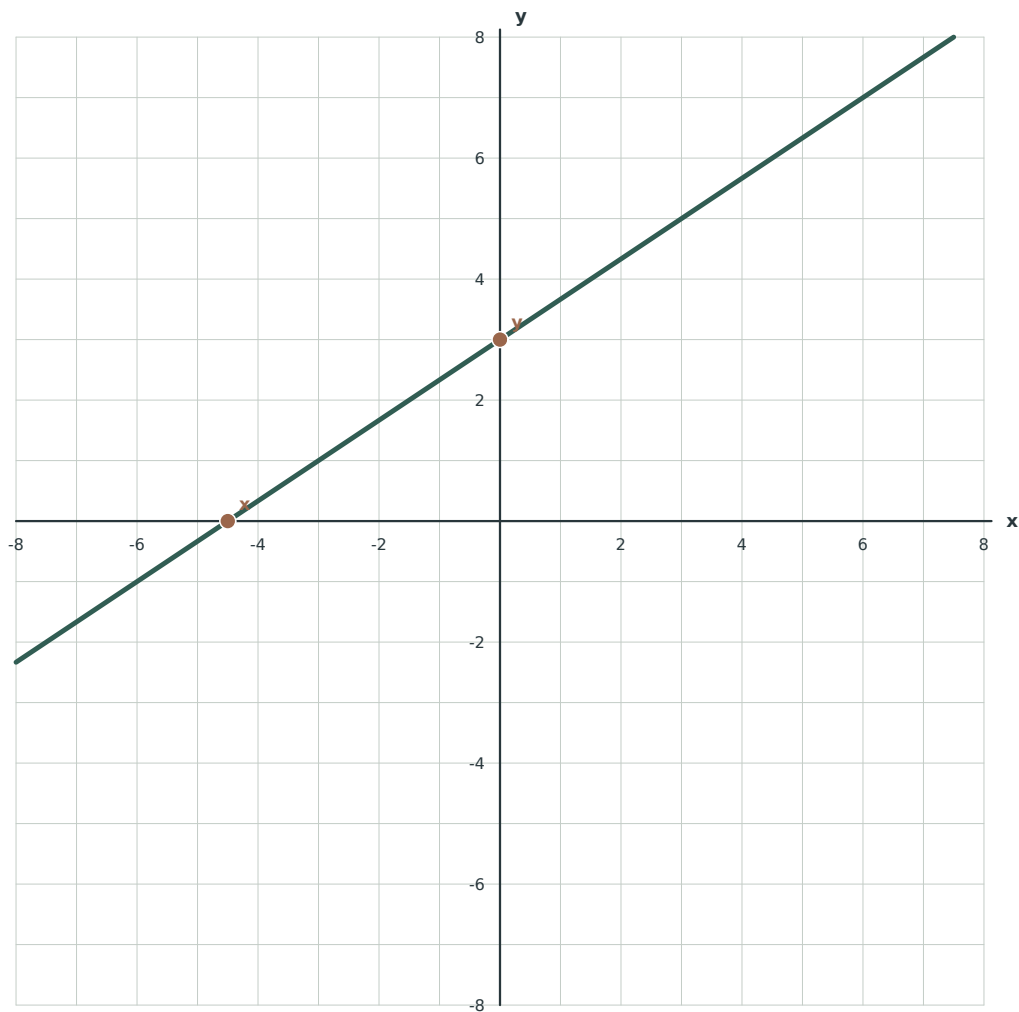


Mixed signs

Find each intercept by setting the other variable to zero. Plot both intercepts and draw the line through them.

$$-2x + (3)y = 9.$$



1. Find x- and y-intercepts. x-intercept $-9/2$; y-intercept 3.
2. Copy the standard-form equation. Equation $-2x + (3)y = 9$.
3. Draw the line through valid points. Use two intercepts to draw the line.