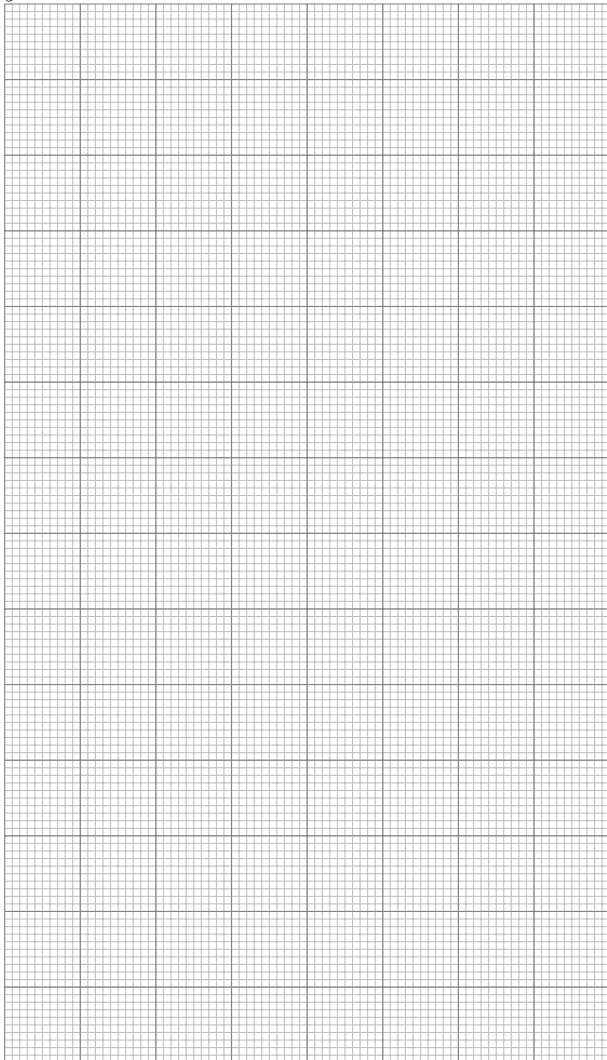
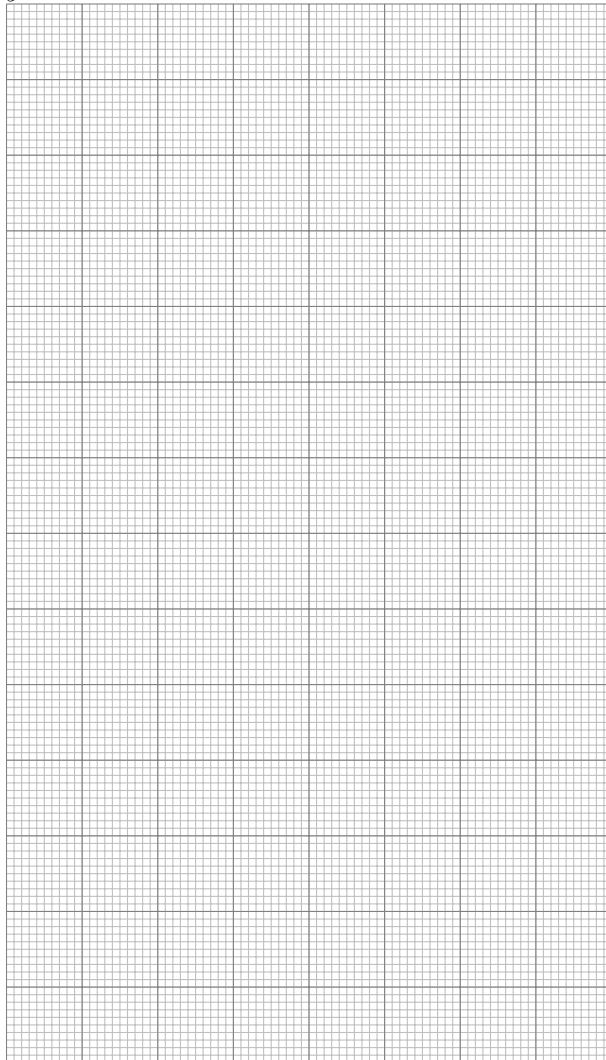


1. Plot for values of x from -3 to 3 .

$$y = x + 2$$

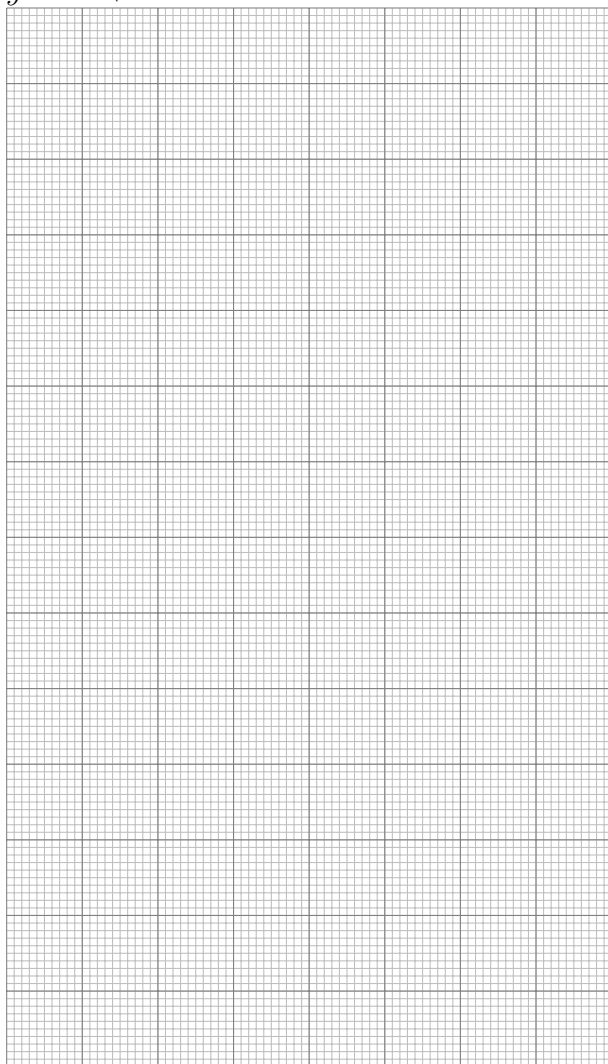


$$y = x - 2$$

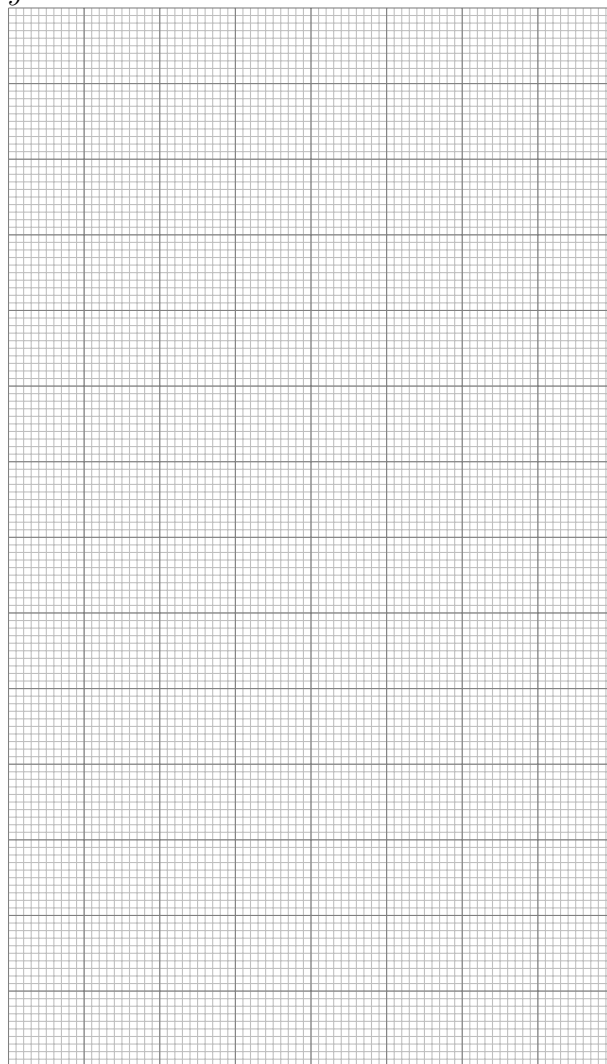


2. Plot for values of x from -3 to 3 .

$$y = 2x + 2$$

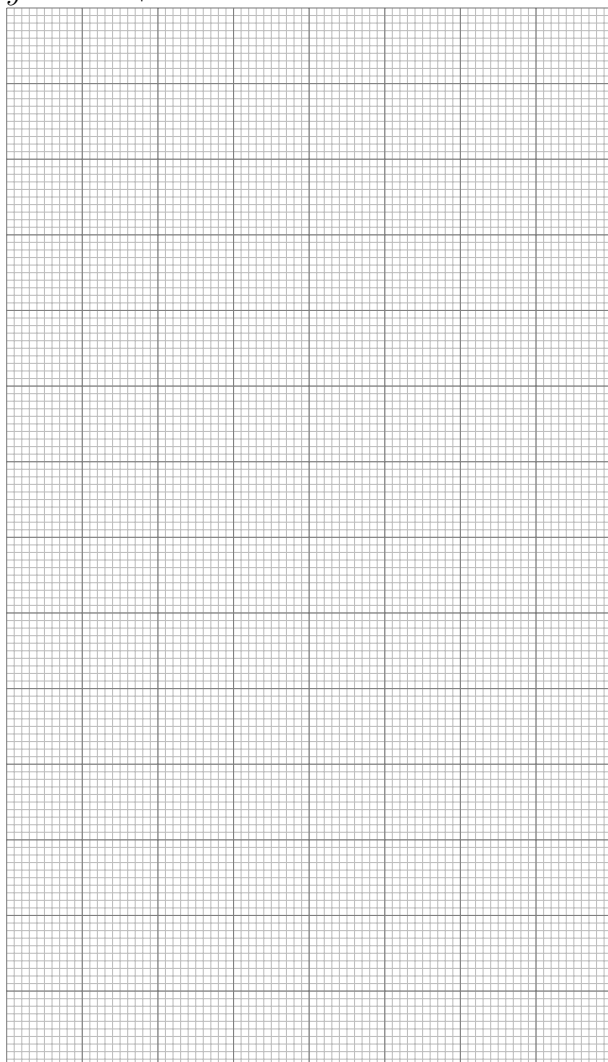


$$y = 2x - 2$$

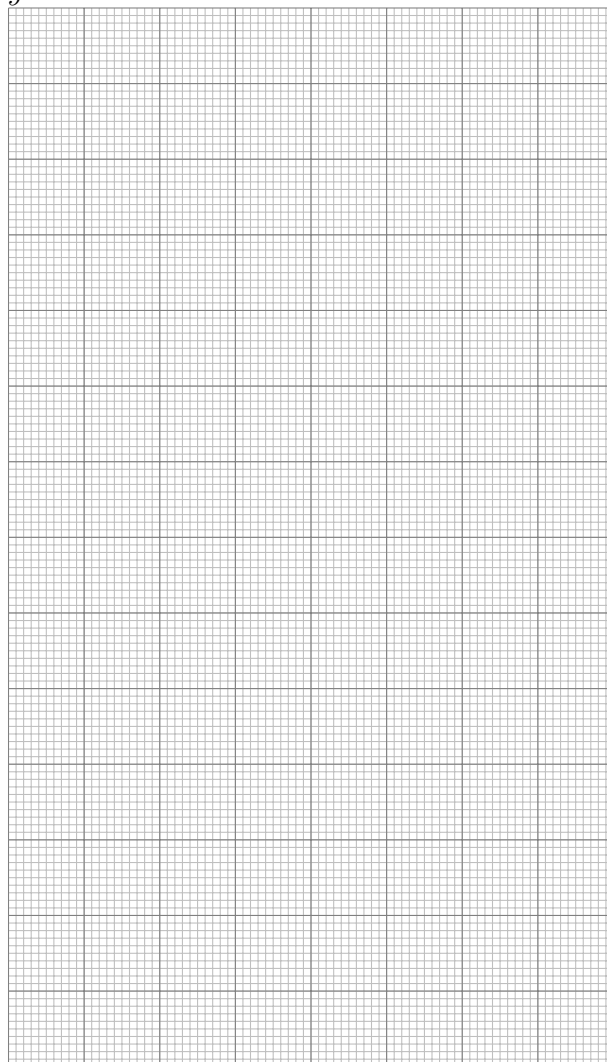


3. Plot for values of x from -3 to 3 .

$$y = -2x + 2$$

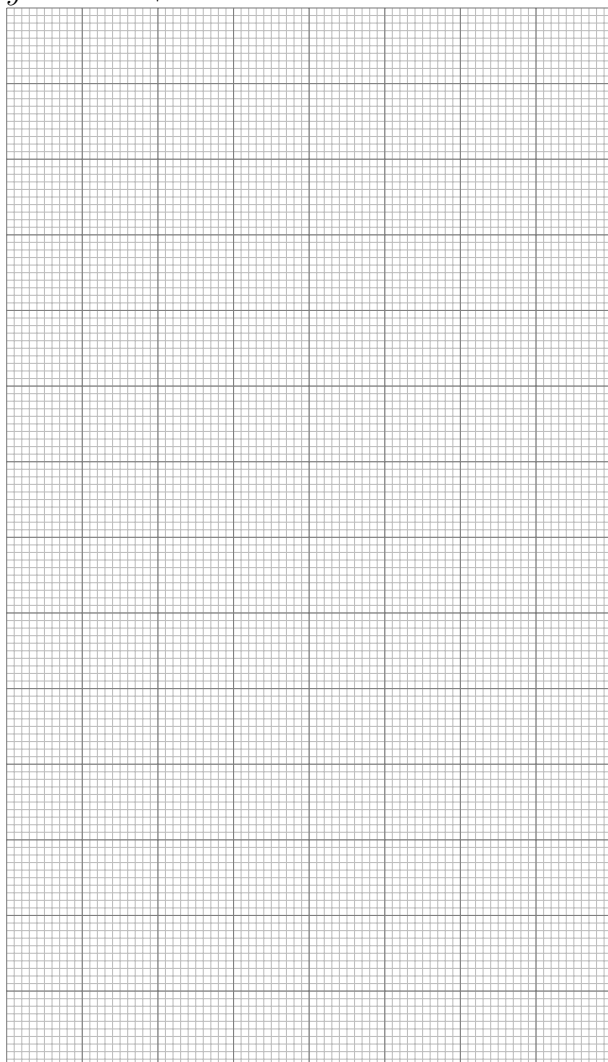


$$y = -2x - 2$$

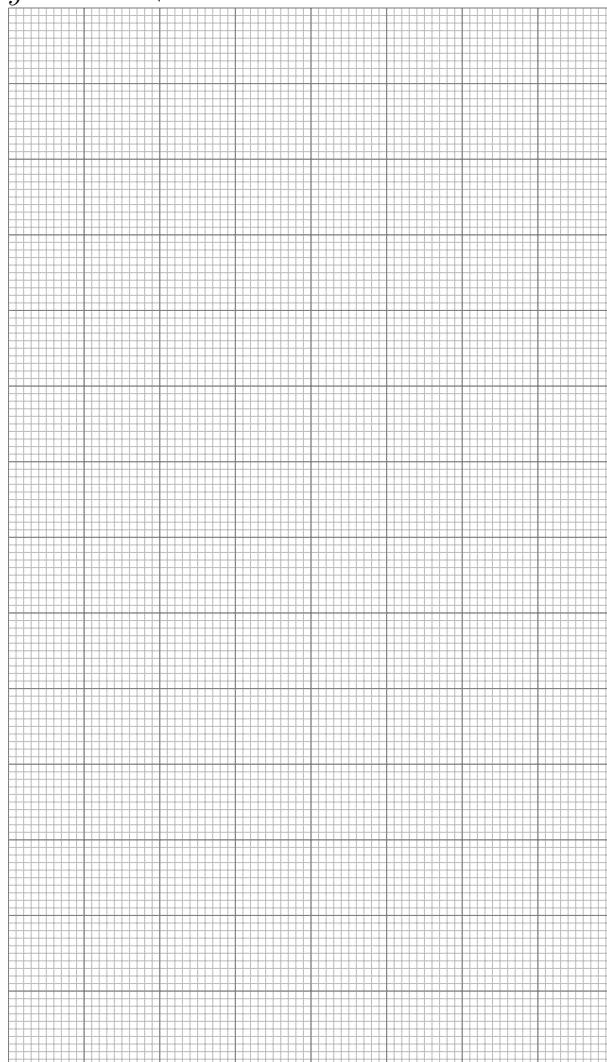


4. Plot for values of x from -30 to 30 .

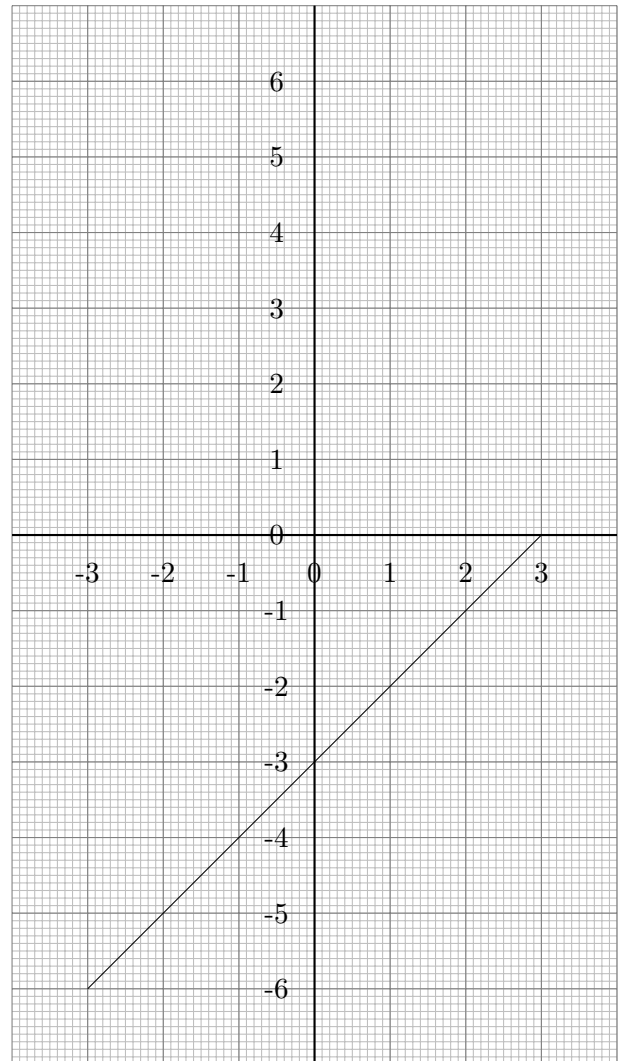
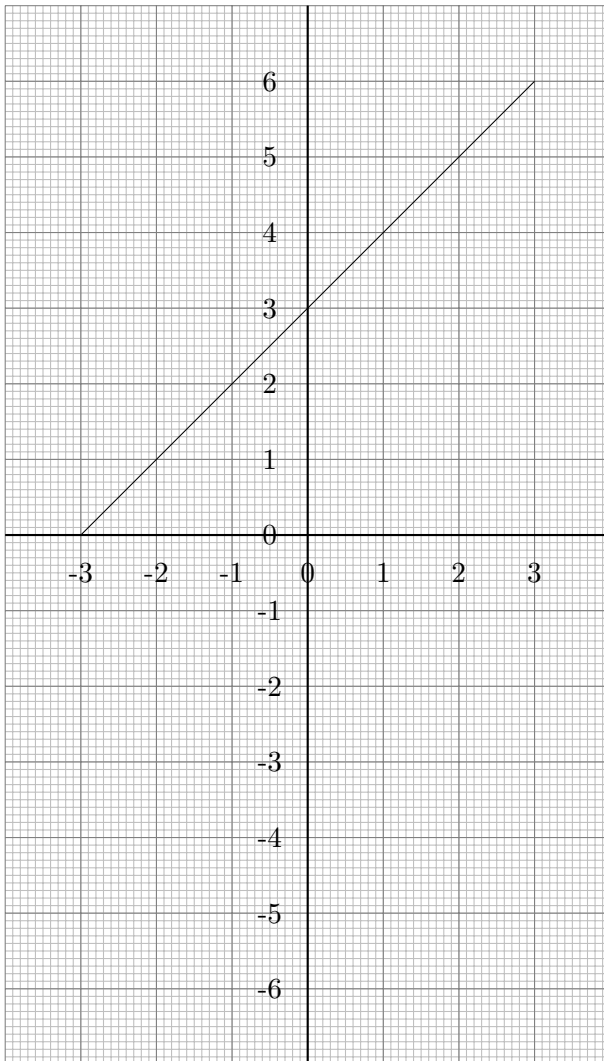
$$y = -10x + 50$$



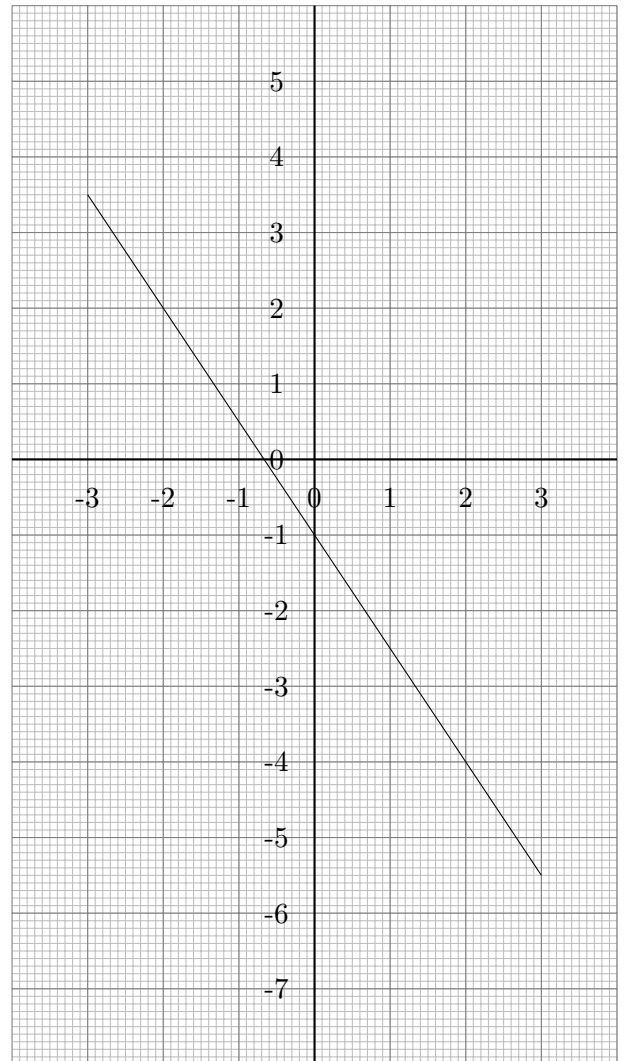
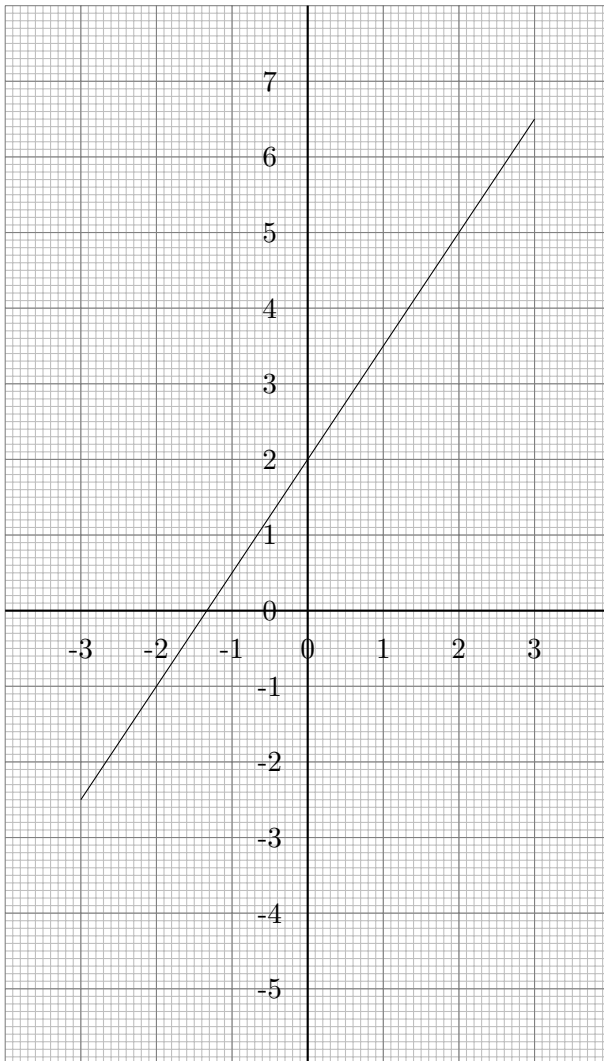
$$y = -30x + 45$$



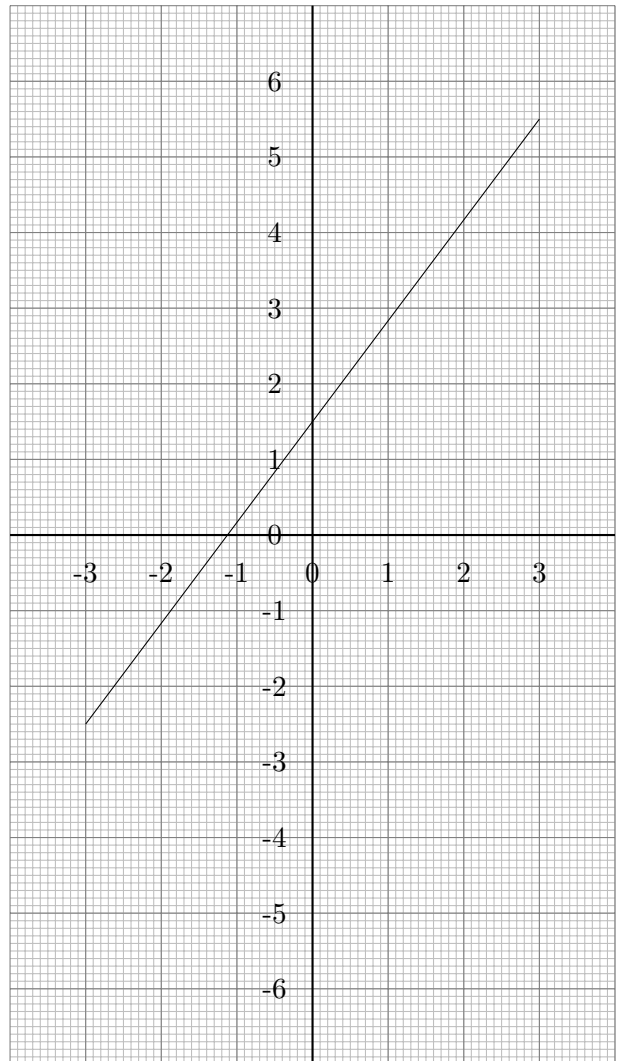
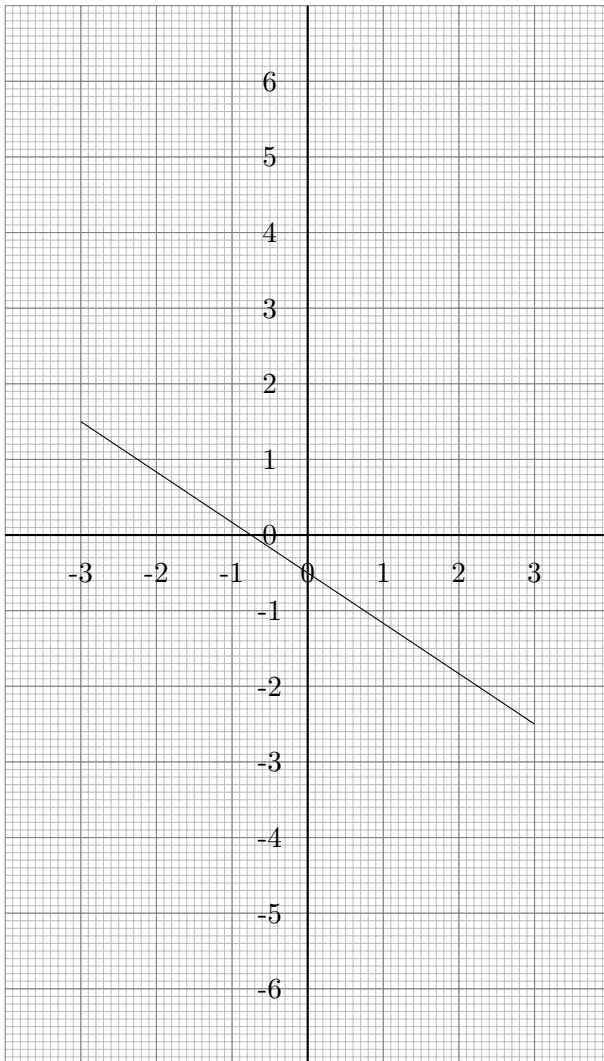
5. Calculate the gradient and write down the y-intercept for each line:



6. Calculate the gradient and write down the y-intercept for each line:



7. Calculate the gradient and write down the y-intercept for each line:



8. Calculate the gradient and write down the y-intercept for each line:

