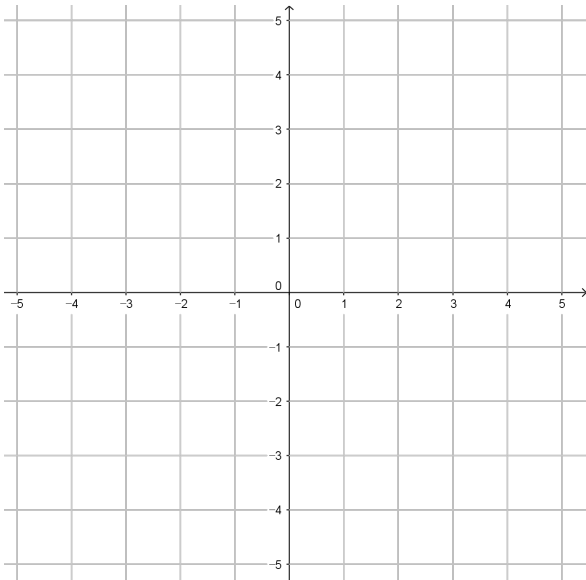


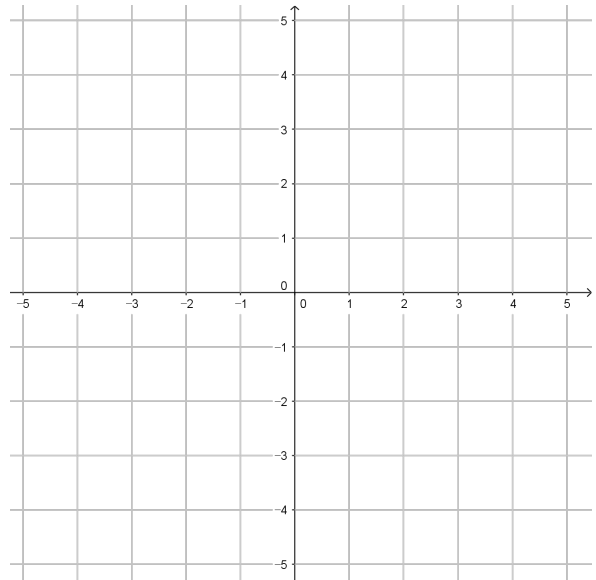
# 그래프 그리기

2022년 1월 9일

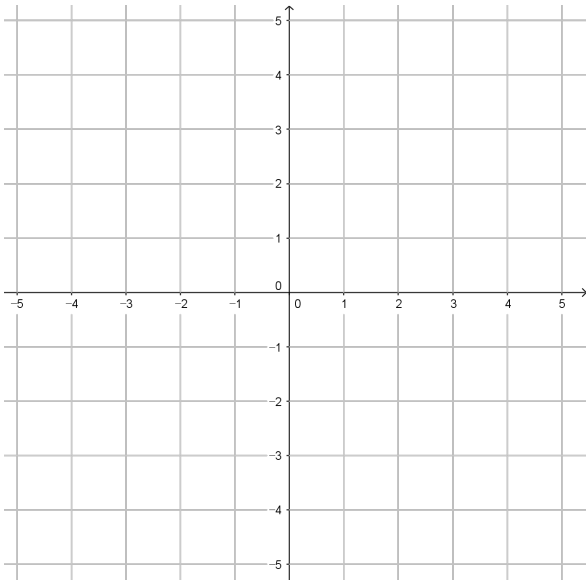
$$y = x + 2$$



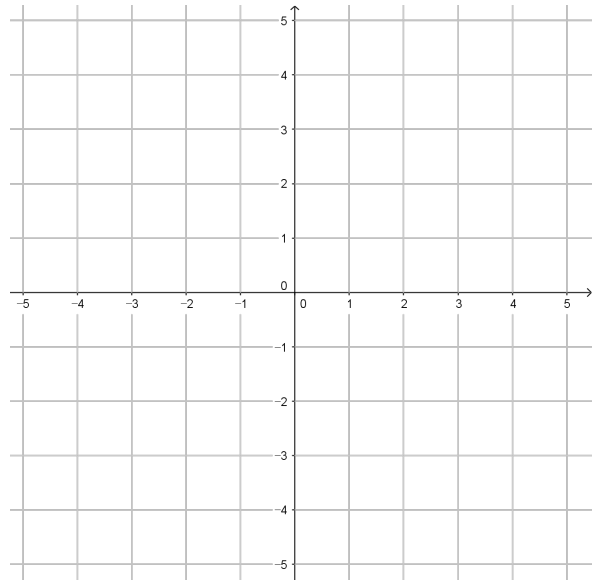
$$y = x + 1$$



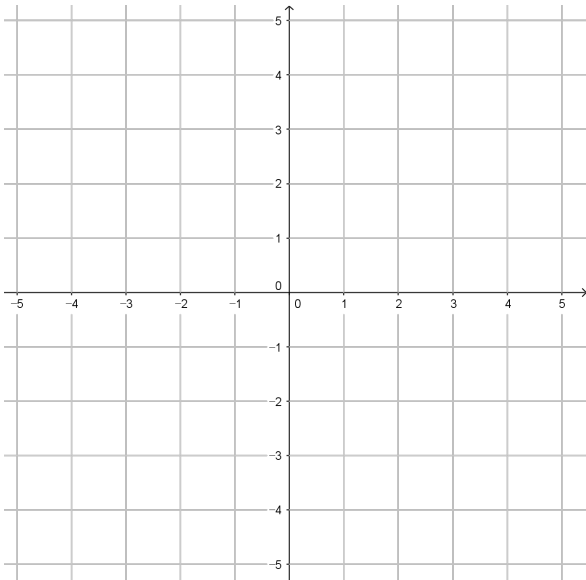
$$y = x - 2$$



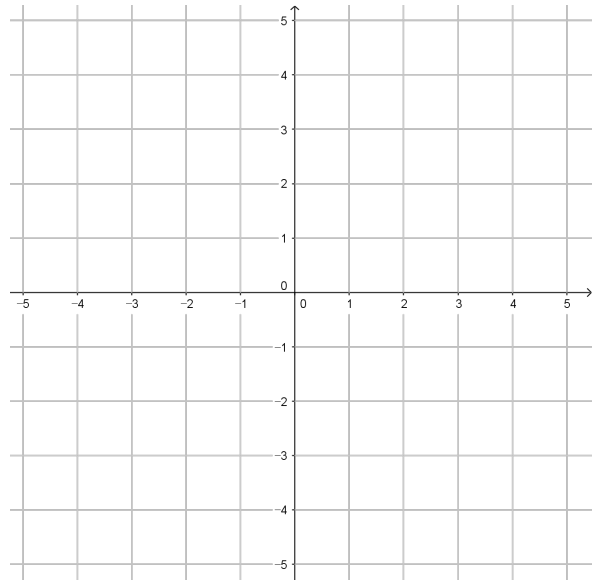
$$y = 2x - 2$$



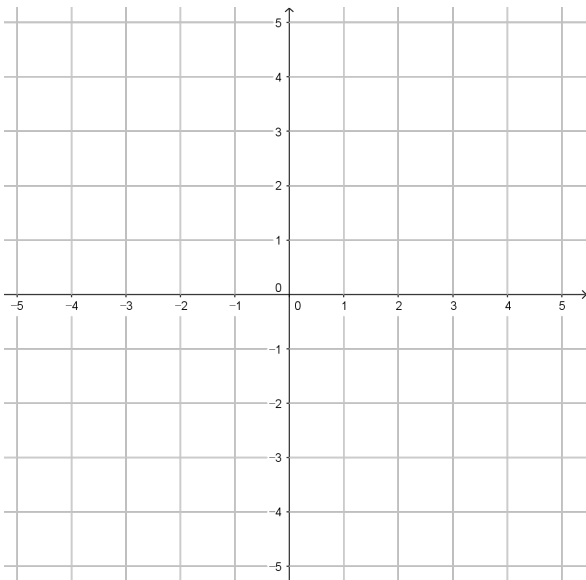
$$y = 2x + 1$$



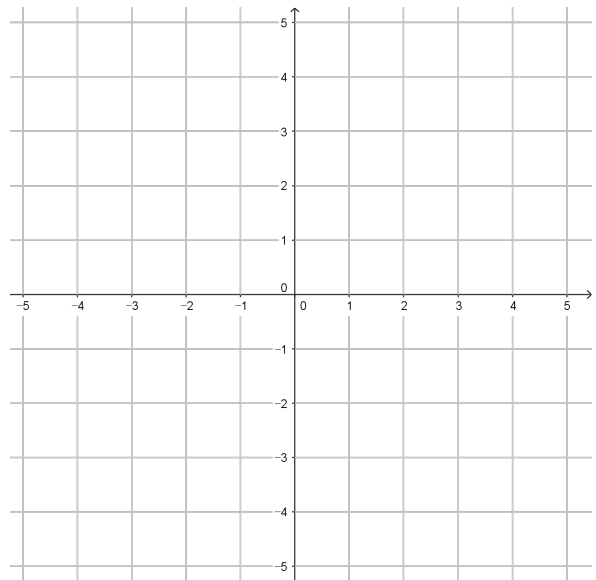
$$y = 2x$$



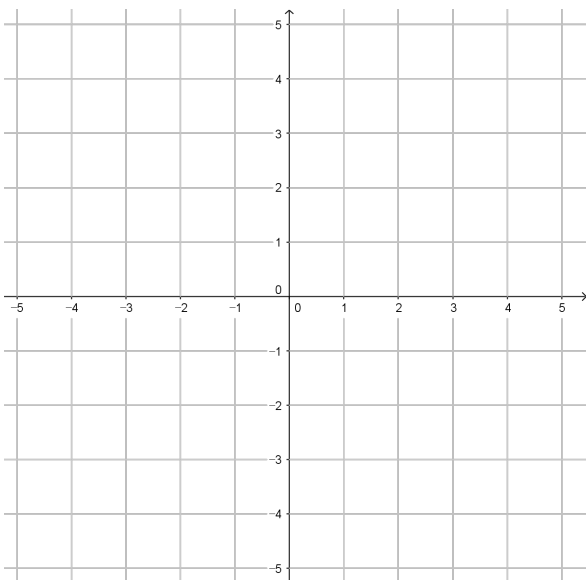
$$y = 3x - 3$$



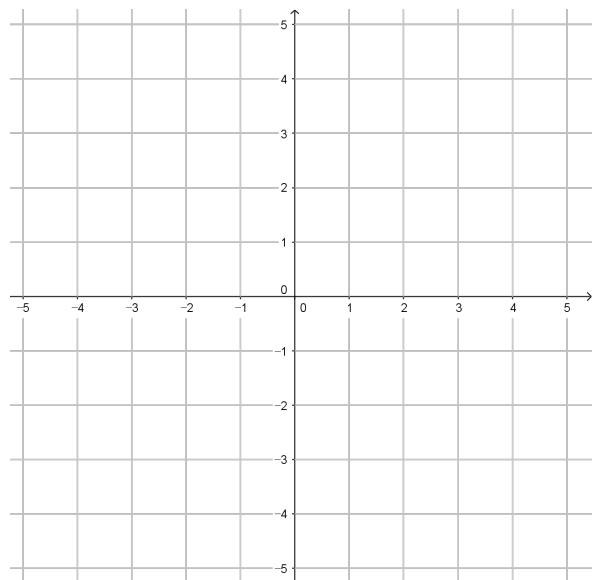
$$y = 3x + 2$$



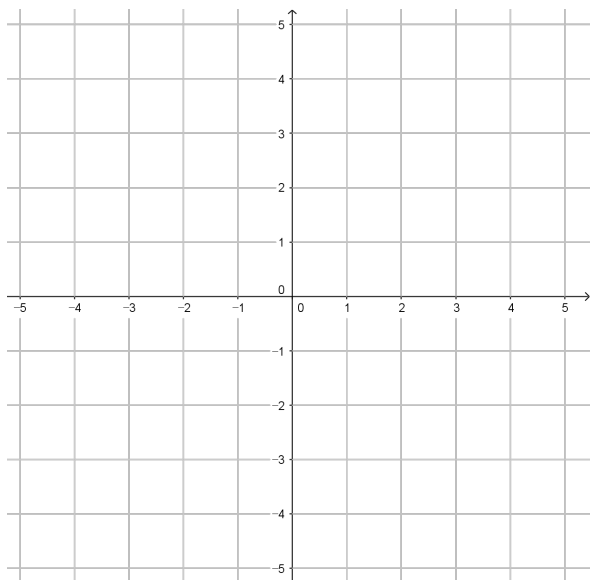
$$y = -x + 2$$



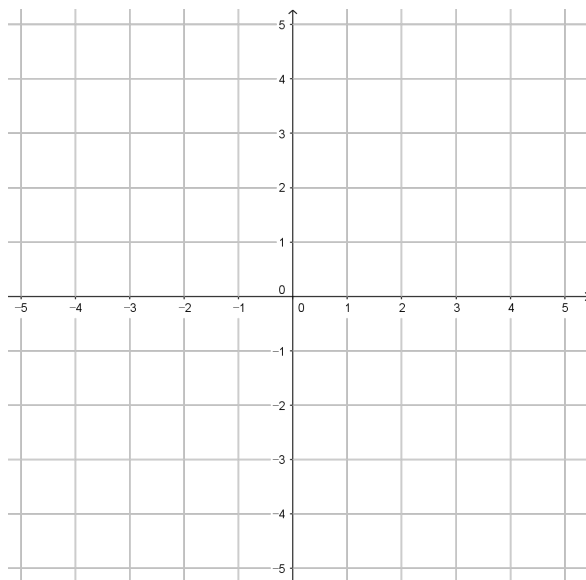
$$y = -x - 3$$



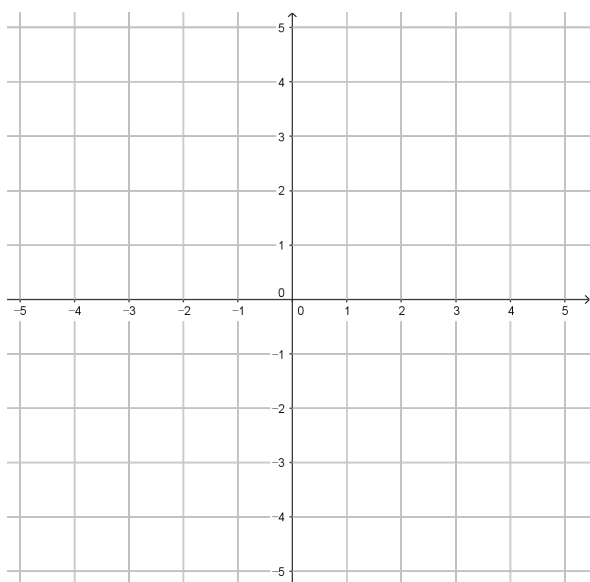
$$y = -2x + 5$$



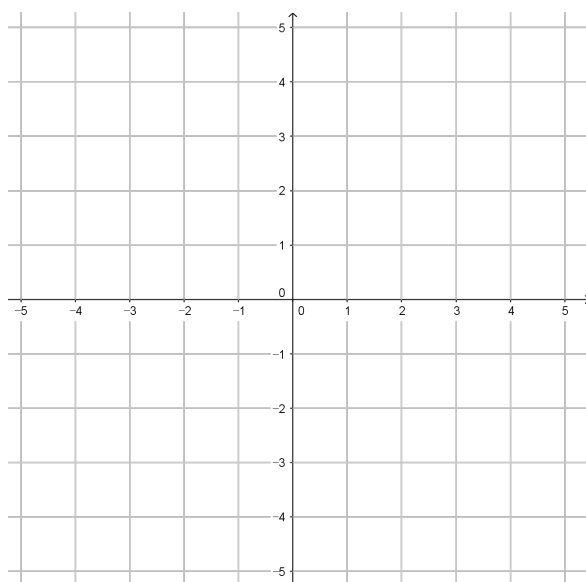
$$y = -3x + 3$$



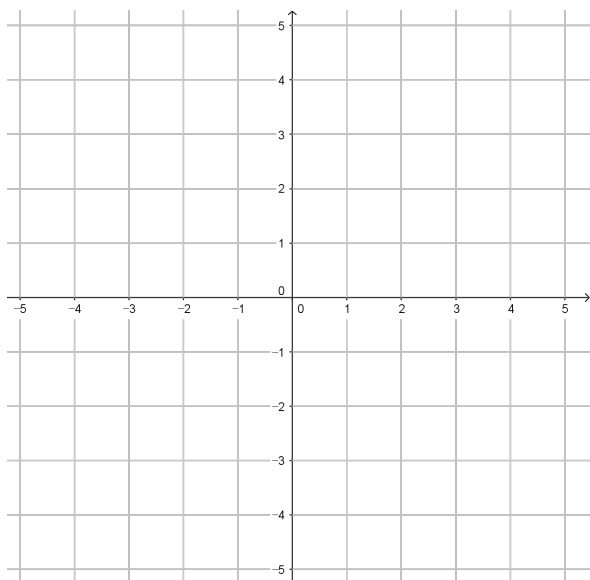
$$y = \frac{1}{2}x - 2$$



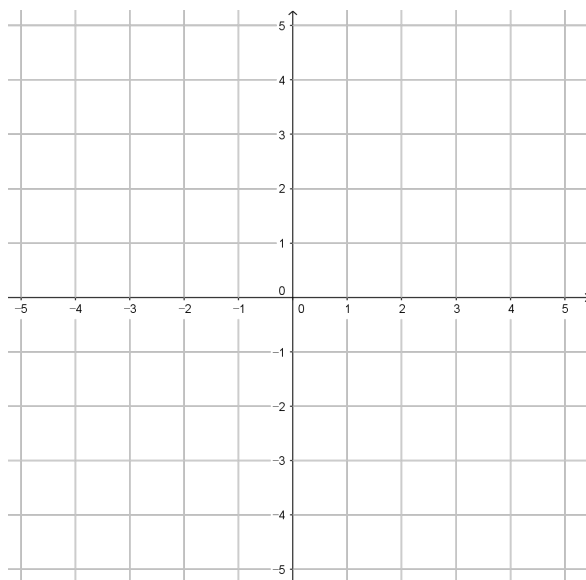
$$y = \frac{1}{2}x + 1$$



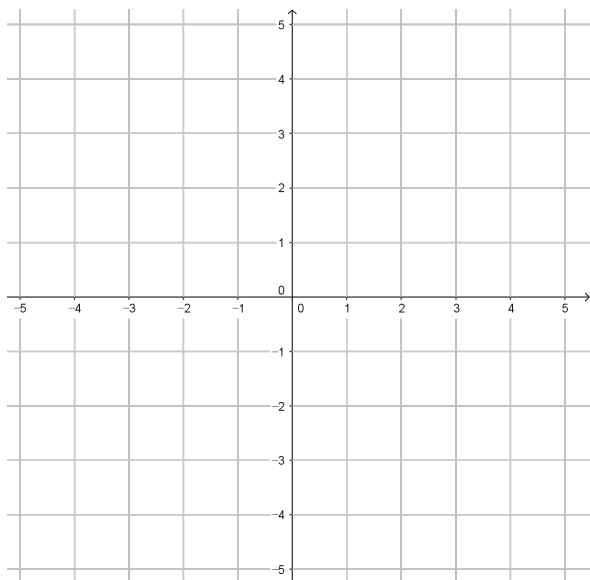
$$y = -\frac{1}{2}x$$



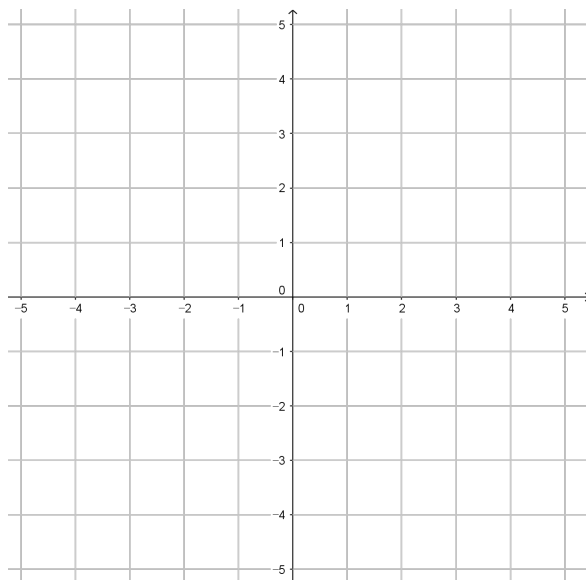
$$y = \frac{1}{3}x - 1$$



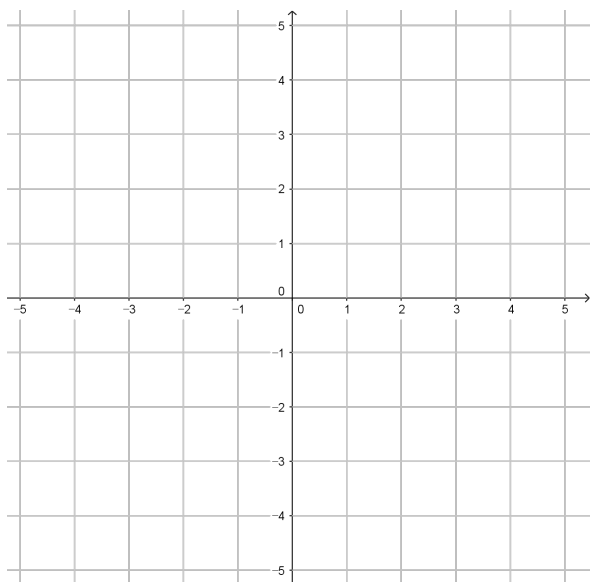
$$y = \frac{2}{3}x + 2$$



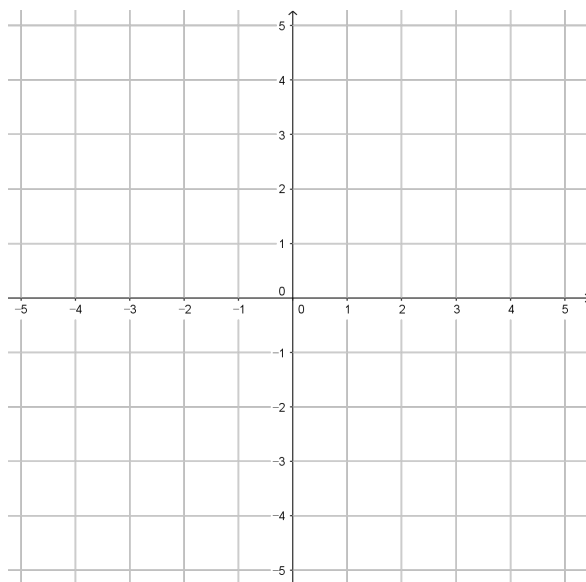
$$y = -\frac{2}{3}x + 1$$



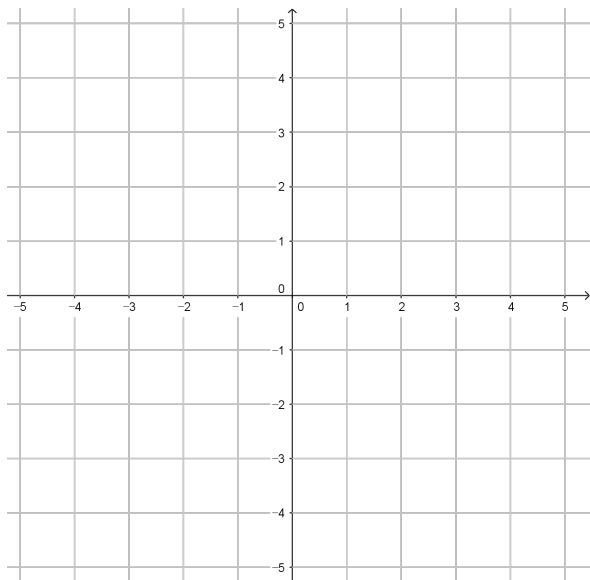
$$y = \frac{3}{2}x + 3$$



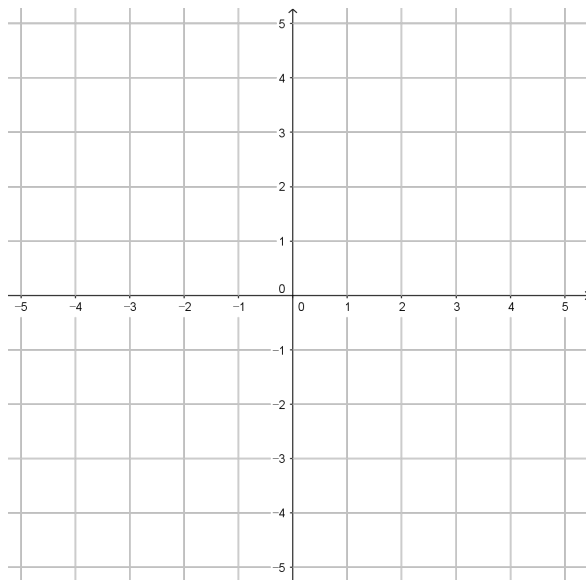
$$y = -\frac{3}{4}x$$



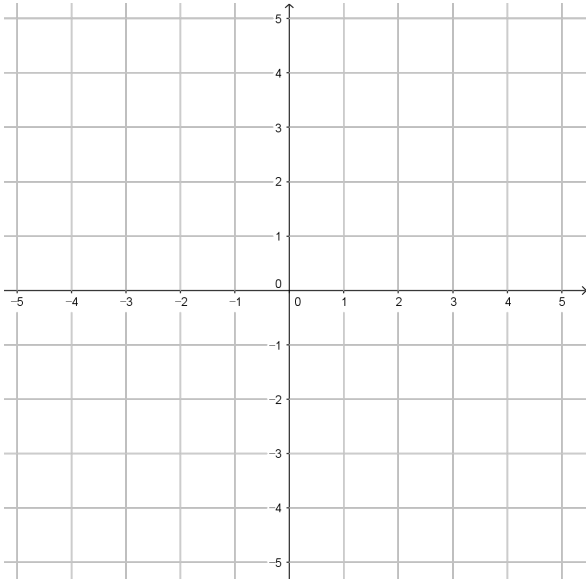
$$x + y = 1$$



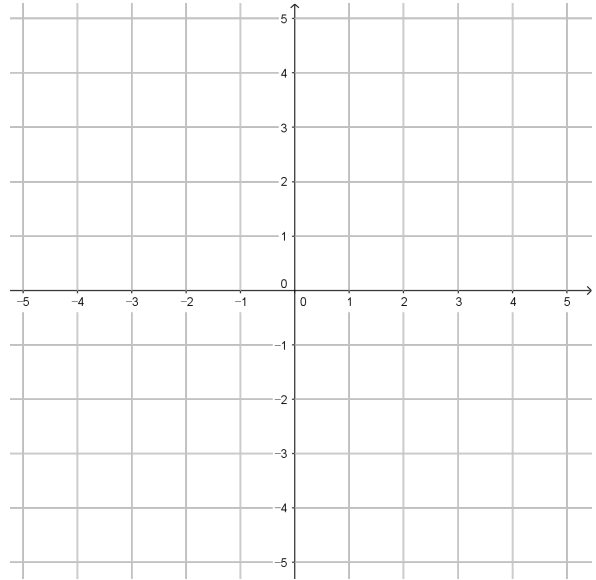
$$x + y = -2$$



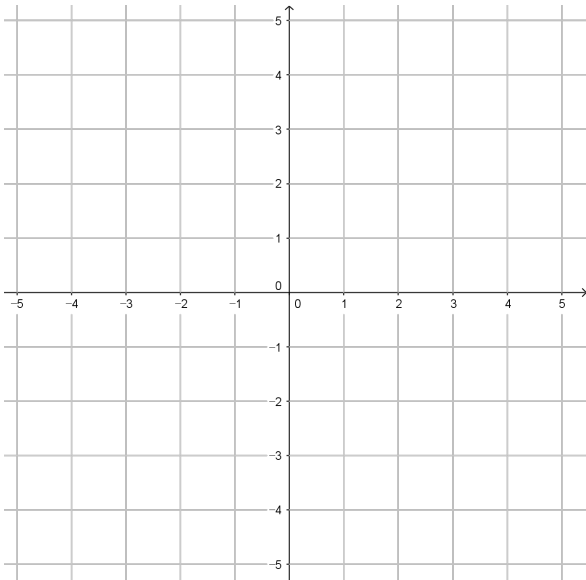
$$2x + y + 2 = 0$$



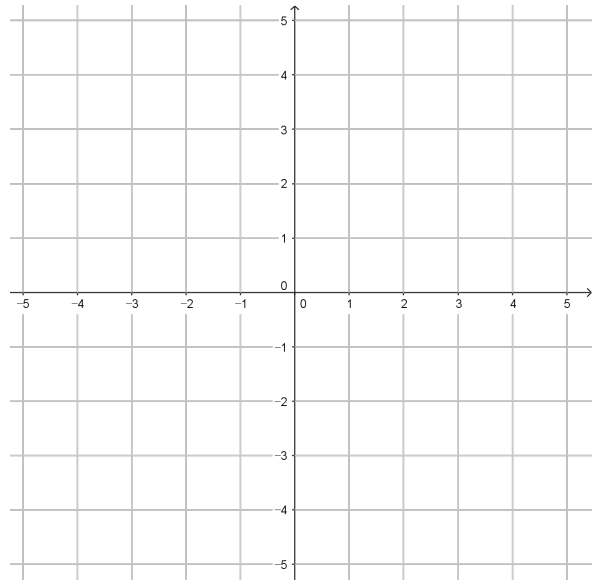
$$3x - 2y + 6 = 0$$



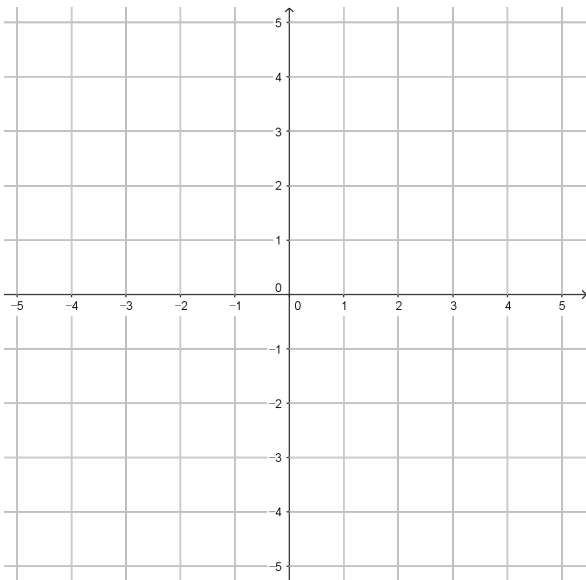
$$y = 2$$



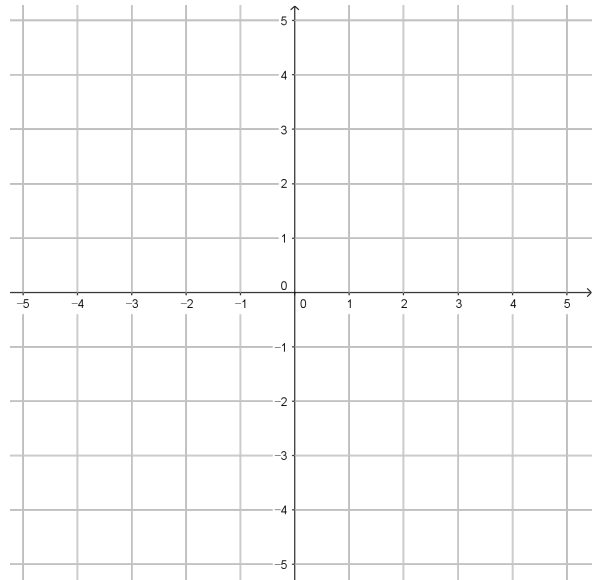
$$y = 3$$



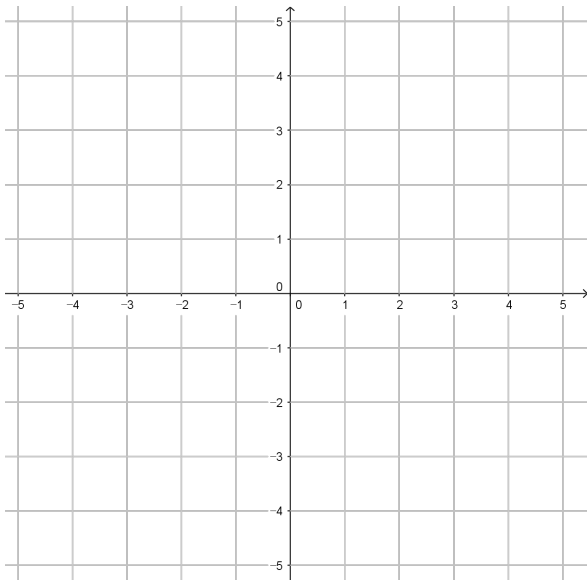
$$y = -1$$



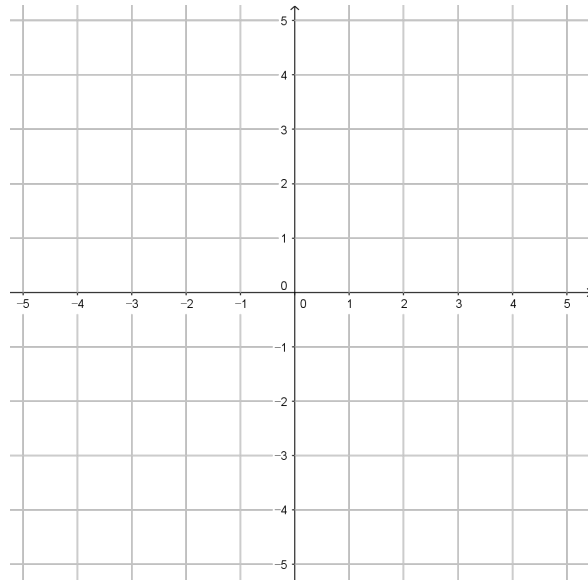
$$x = 1$$



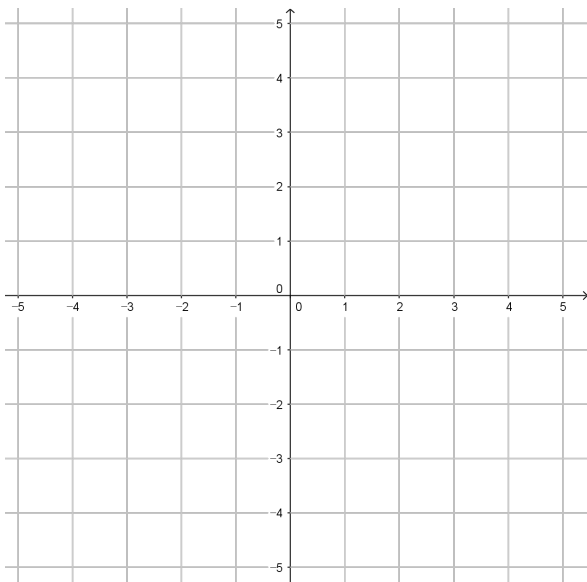
$$x = -1$$



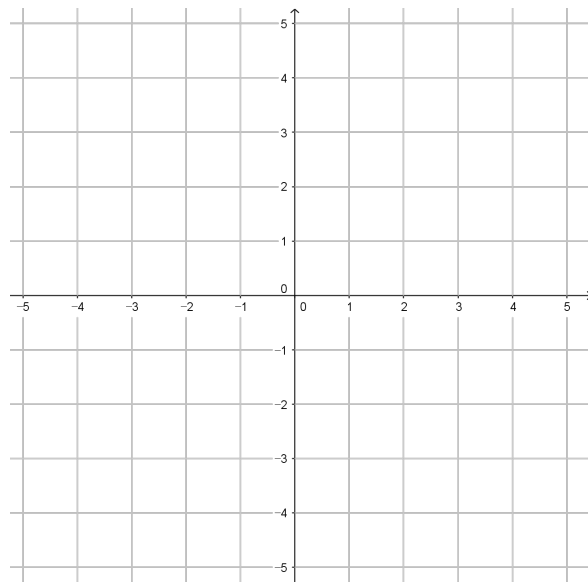
$$x = 0$$



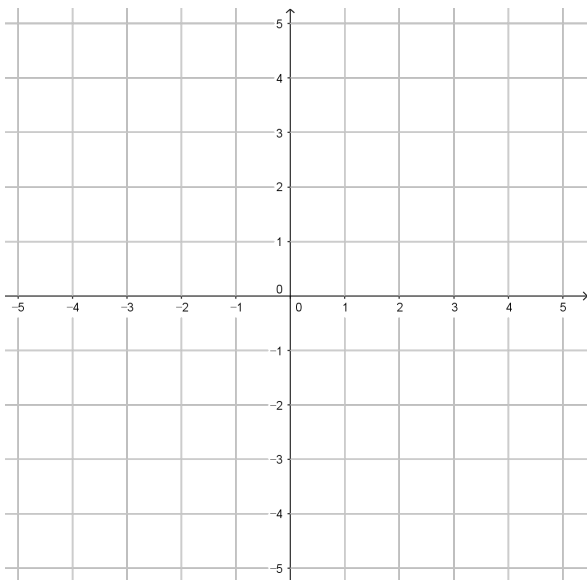
$$y = x^2$$



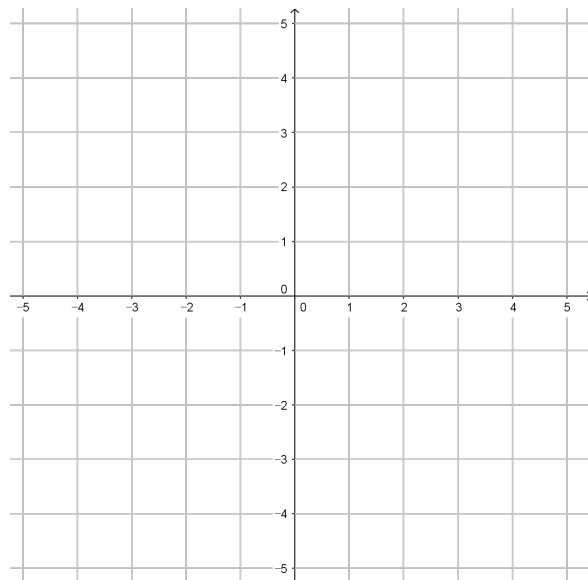
$$y = -x^2$$



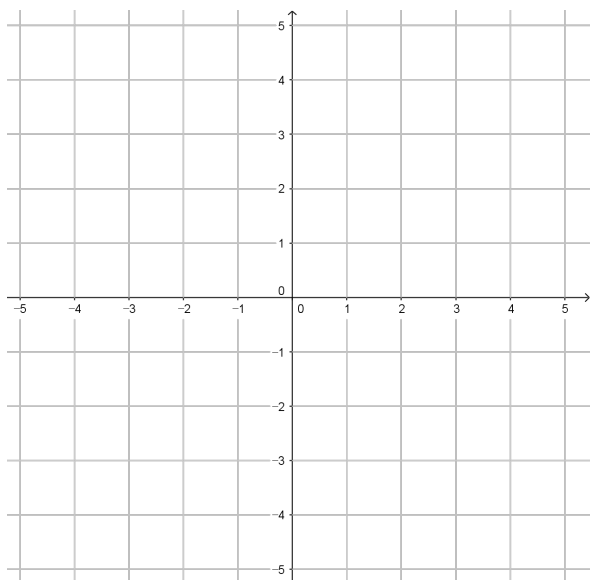
$$y = 2x^2$$



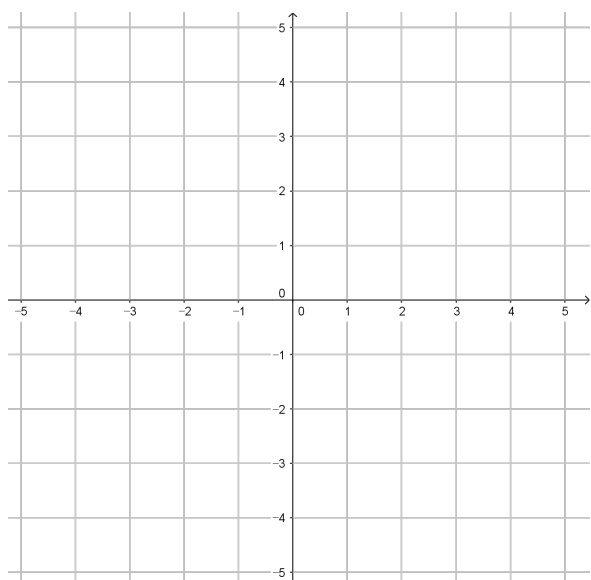
$$y = 3x^2$$



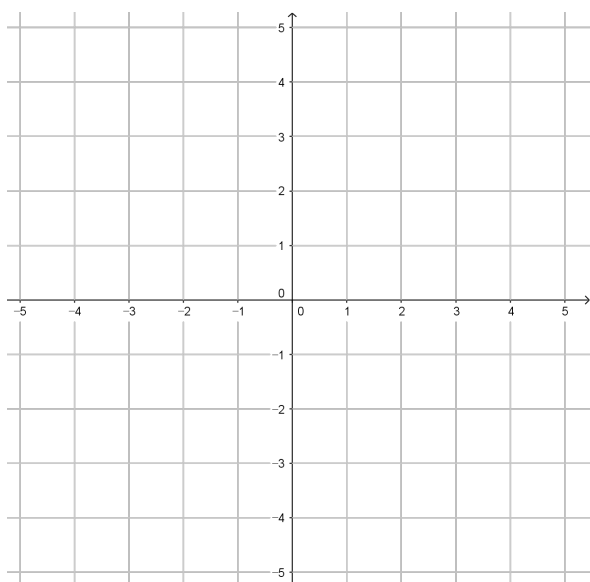
$$y = -2x^2$$



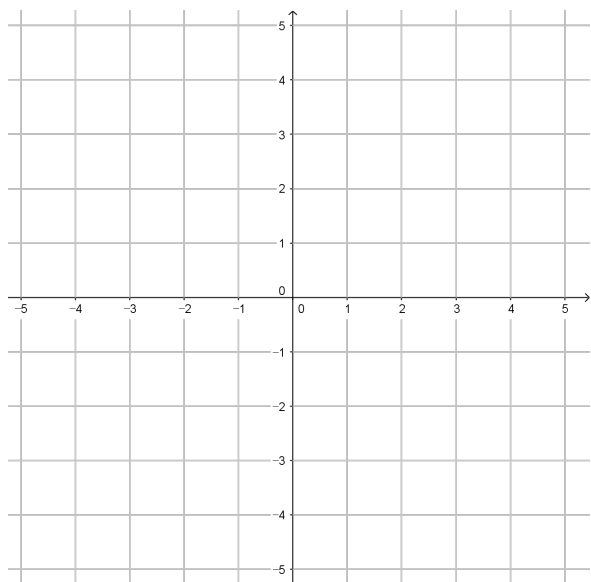
$$y = \frac{1}{2}x^2$$



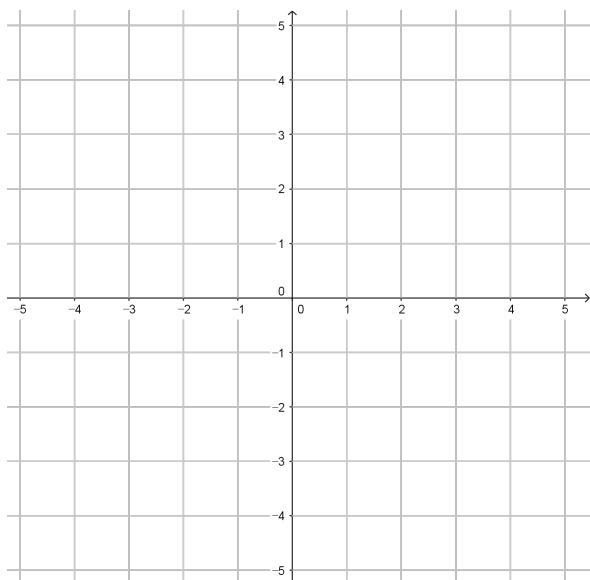
$$y = -\frac{2}{3}x^2$$



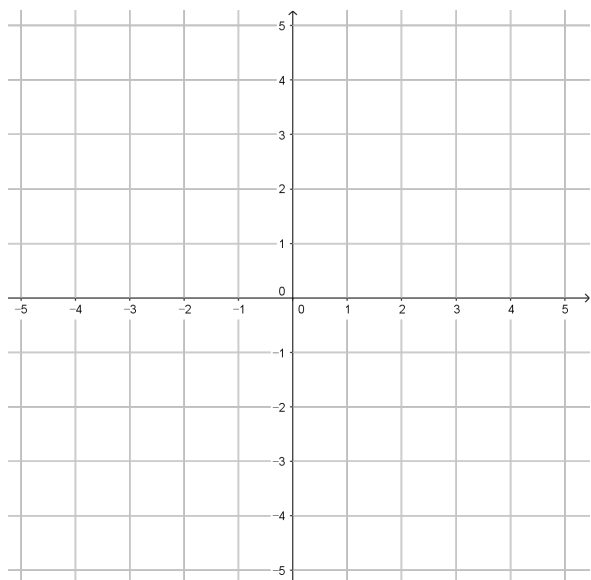
$$y = 3x^2$$



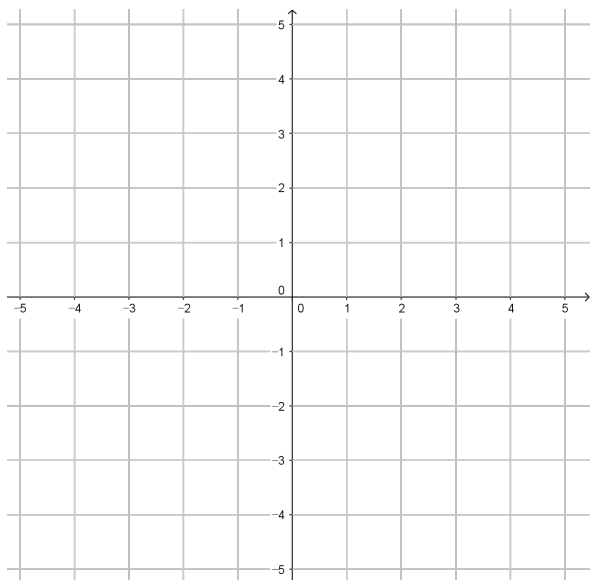
$$y = x^2 + 1$$



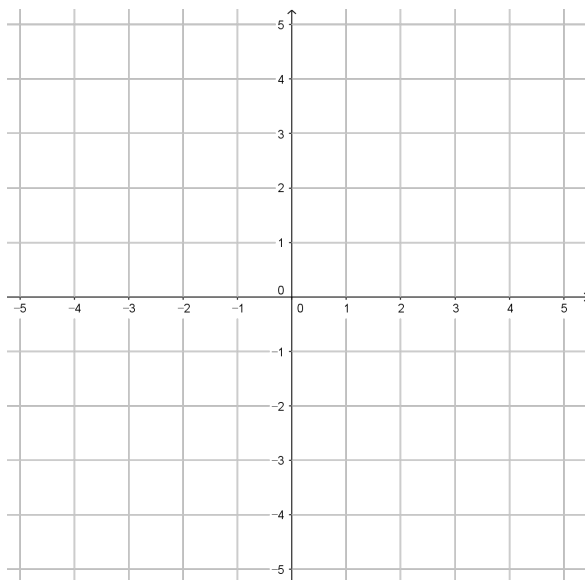
$$y = x^2 - 2$$



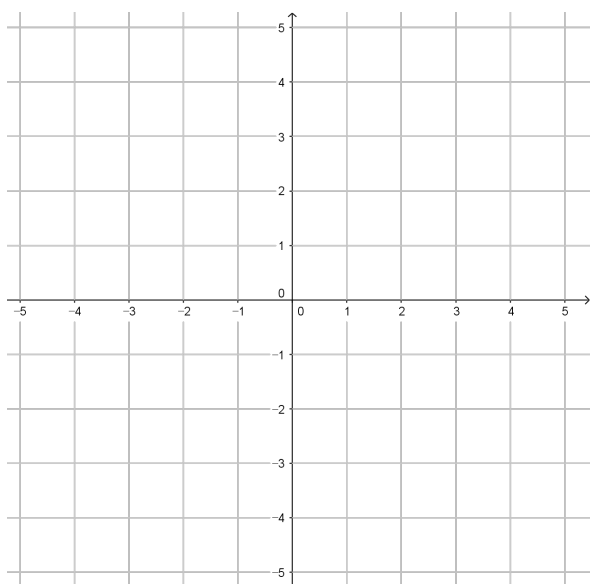
$$y = -x^2 + 3$$



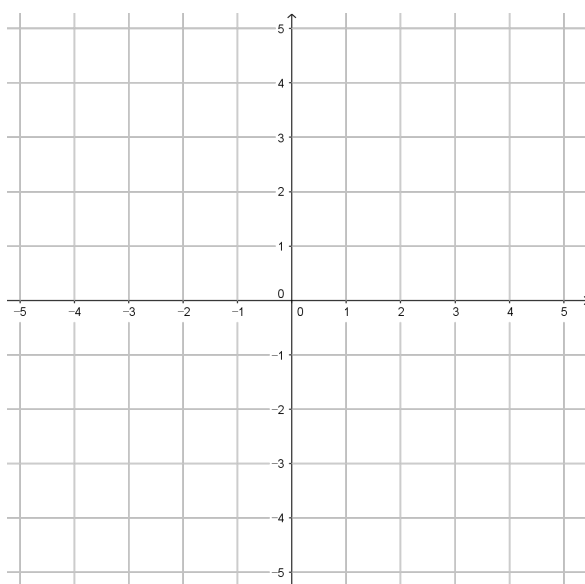
$$y = 4 - x^2$$



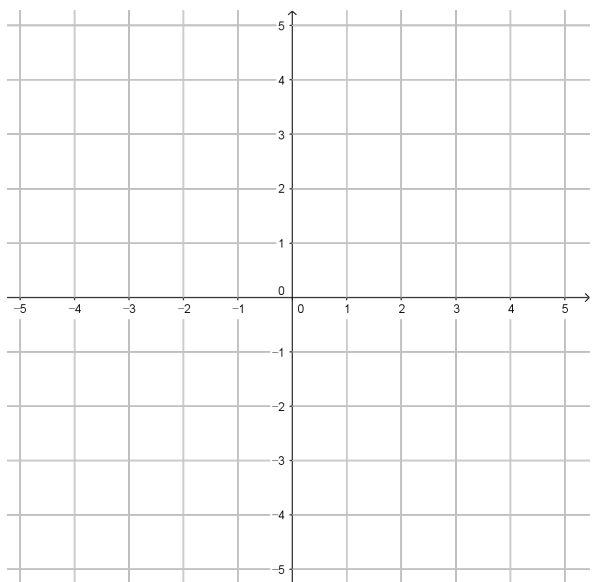
$$y = 2x^2 - 4$$



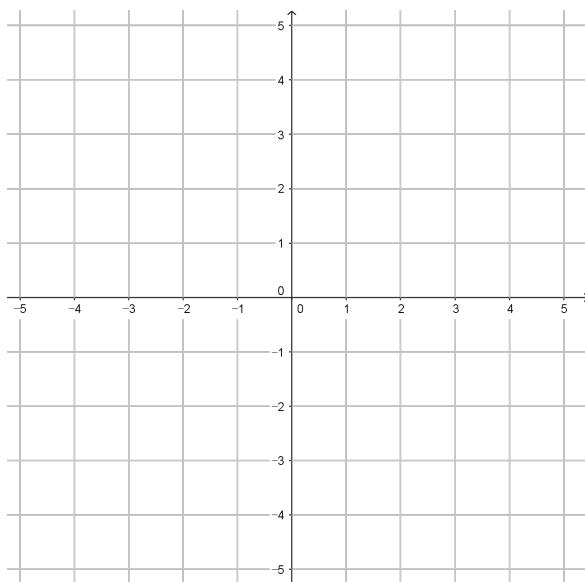
$$y = (x - 1)^2$$



$$y = (x + 2)^2$$

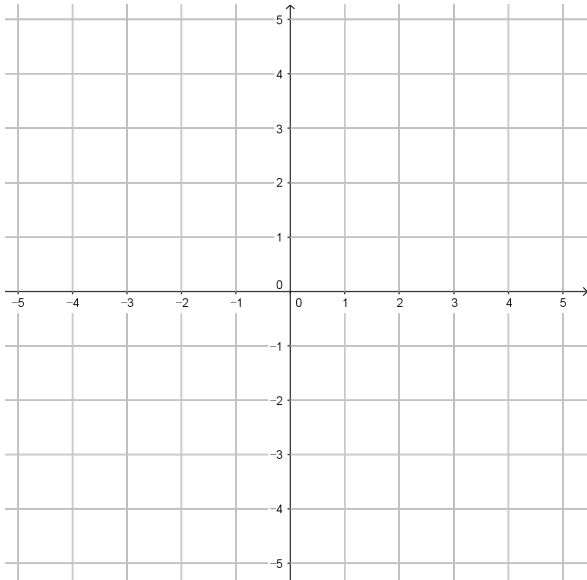


$$y = 2(x - 2)^2$$

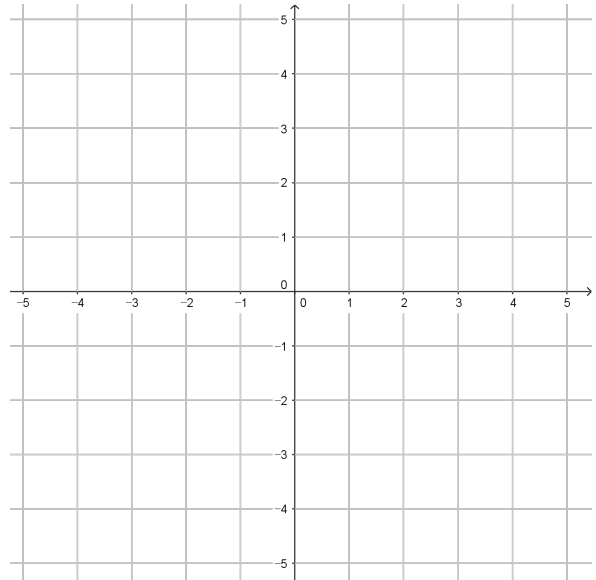




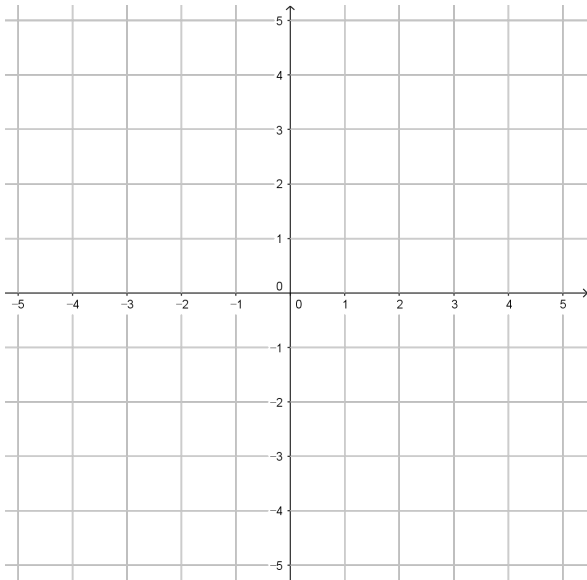
$$y = (x - 1)^2 + 2$$



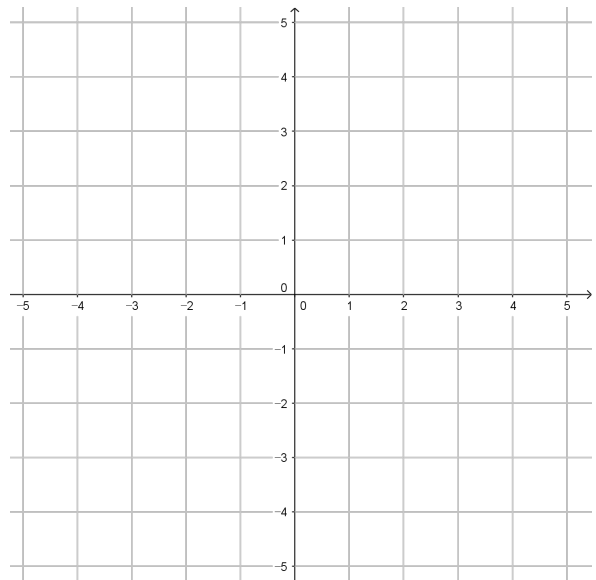
$$y = 2(x + 3)^2 - 1$$



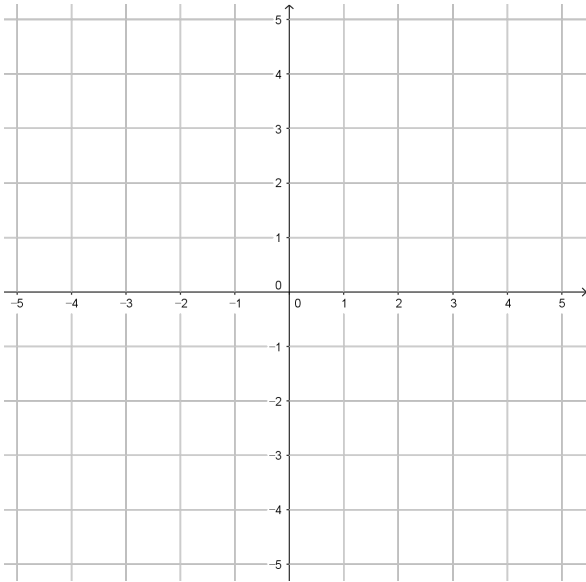
$$y = -(x - 2)^2 + 4$$



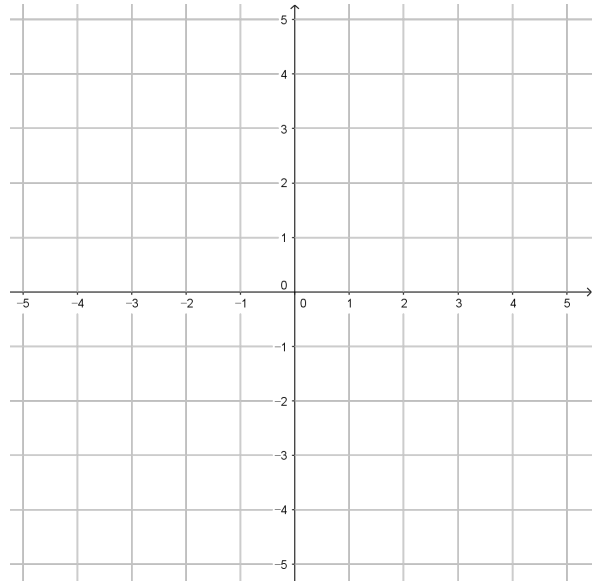
$$y = \frac{1}{2}(x + 2)^2 + 1$$



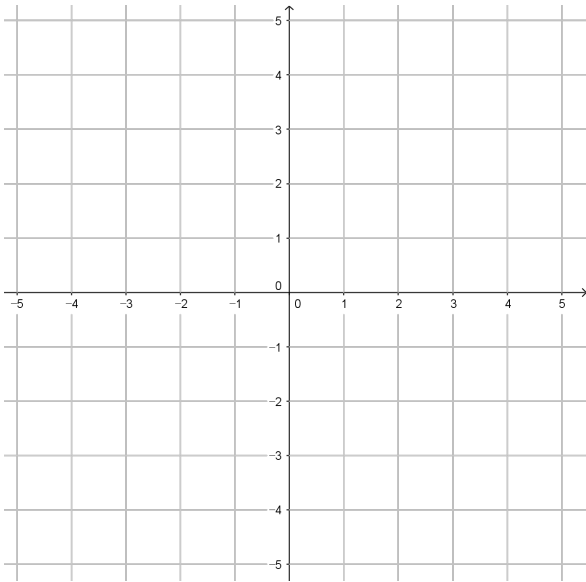
$$y = x^2 + 2x + 1$$



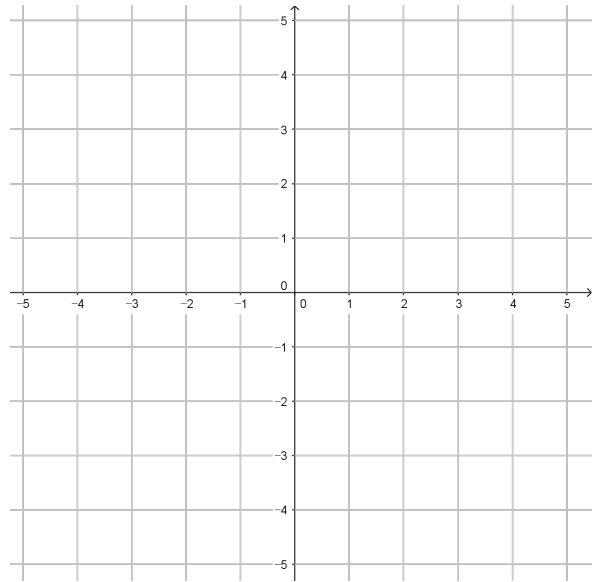
$$y = -x^2 + 4x - 4$$



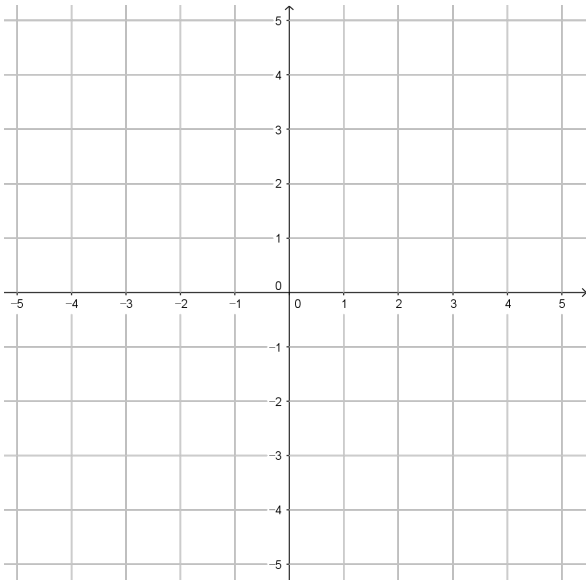
$$y = x^2 - 4x + 2$$



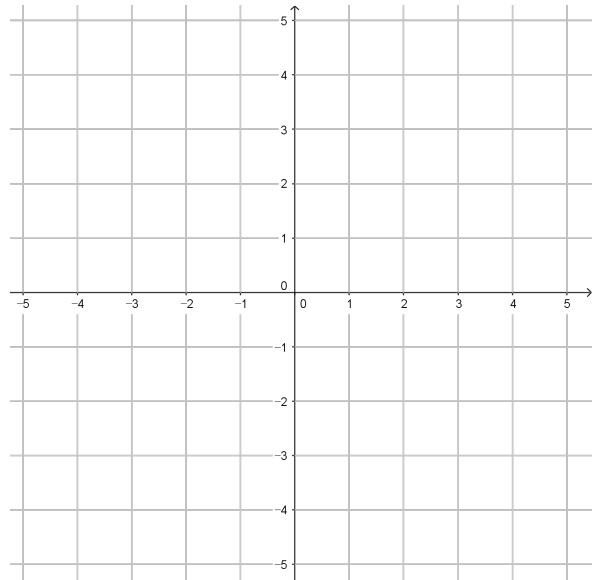
$$y = x^2 - 4x + 3$$



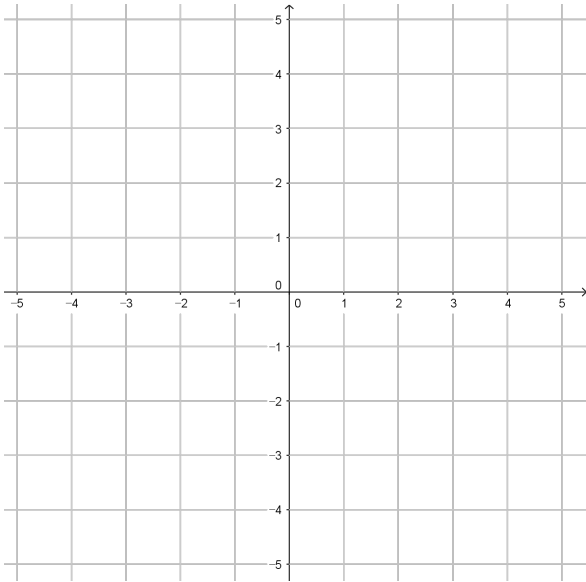
$$y = x^2 + 6x + 5$$



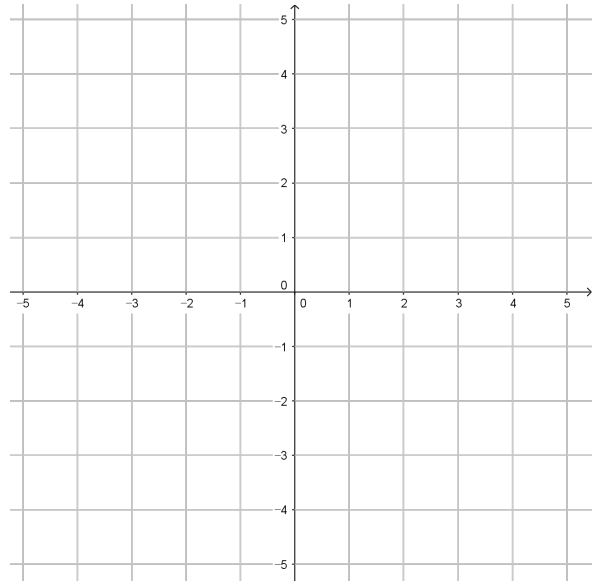
$$y = x^2 - 2x - 3$$



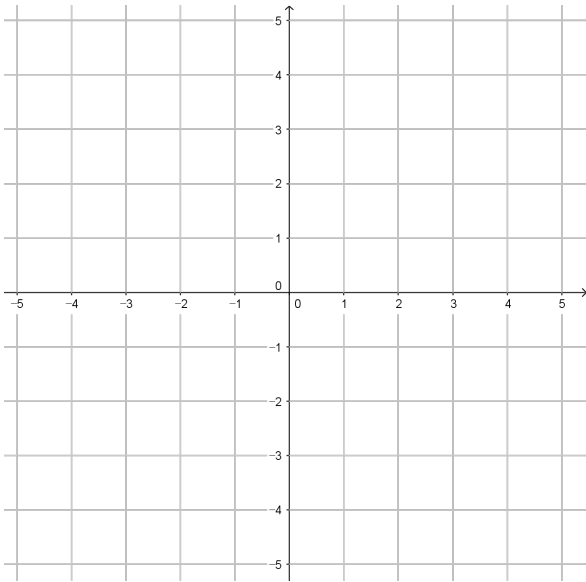
$$y = -x^2 + 2x - 3$$



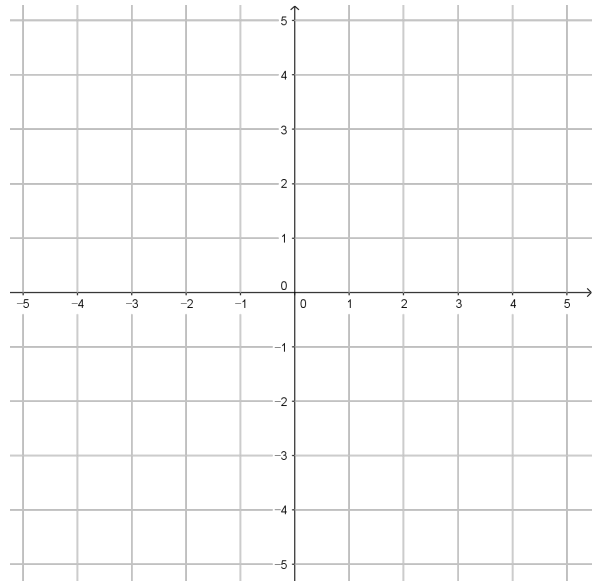
$$y = -x^2 + 4x - 5$$



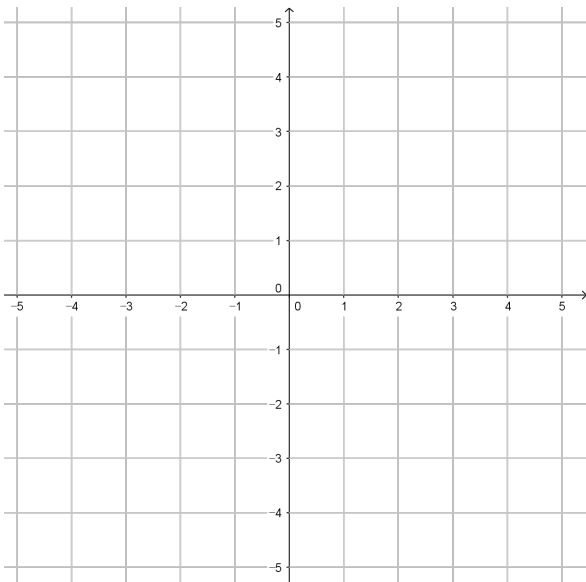
$$y = x^2 - 4x$$



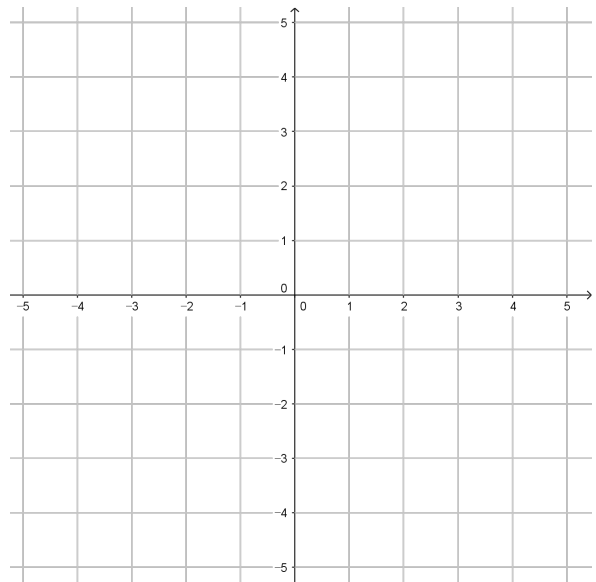
$$y = -x^2 + 2x$$



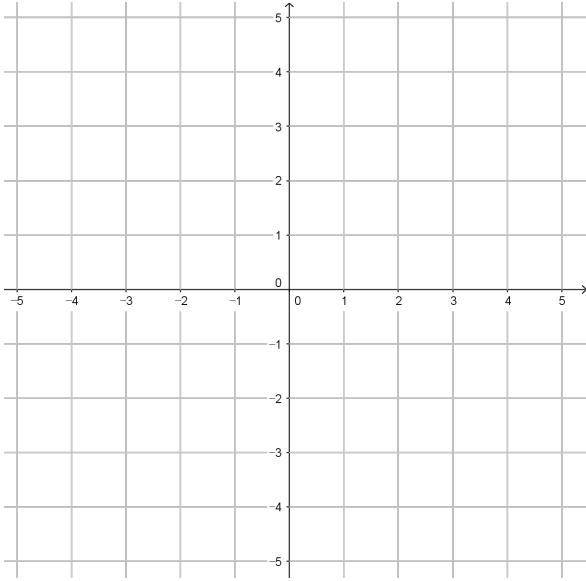
$$y = \frac{1}{2}x^2 + 3x$$



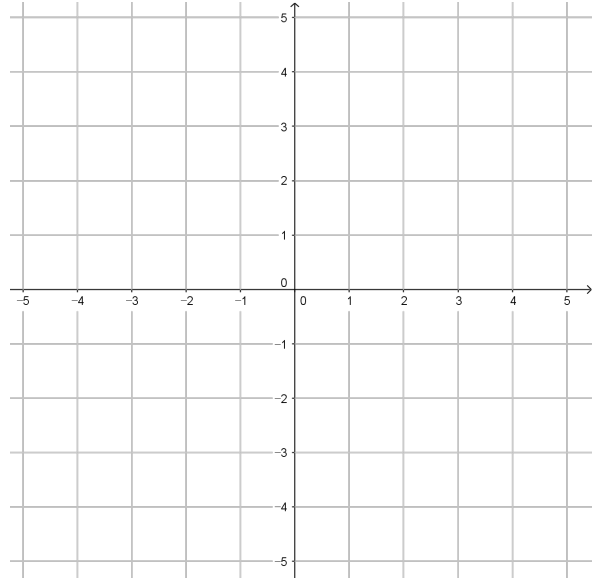
$$y = \frac{1}{2}x^2 - x + 1$$



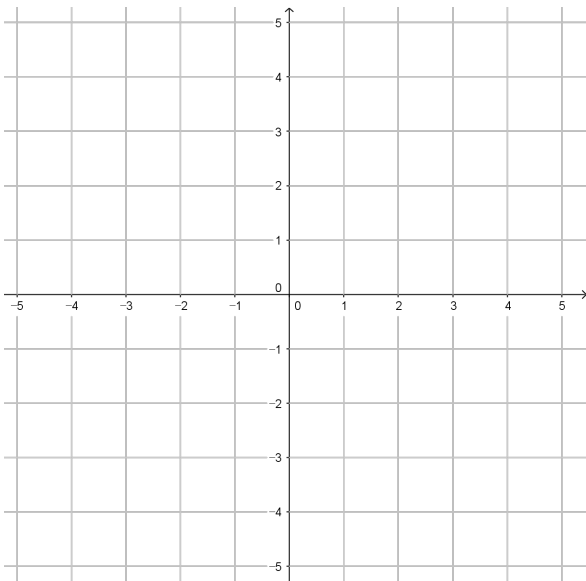
$$y = \begin{cases} x + 3 & (x < 0) \\ -x + 3 & (x \geq 0) \end{cases}$$



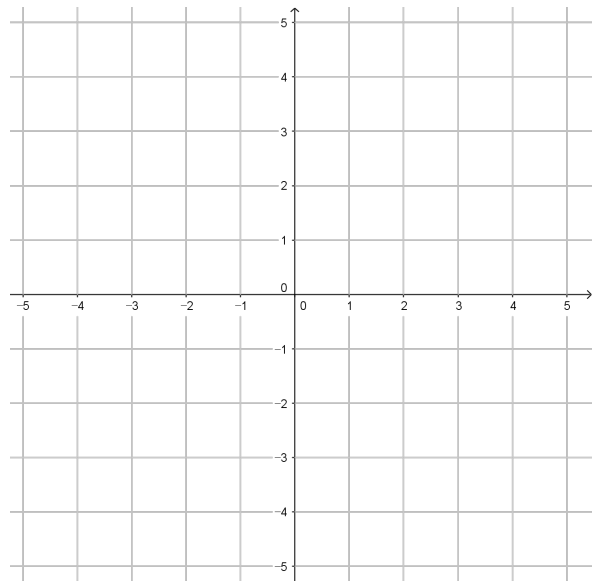
$$y = \begin{cases} 2x + 2 & (x < 0) \\ 2 - x & (x \geq 0) \end{cases}$$



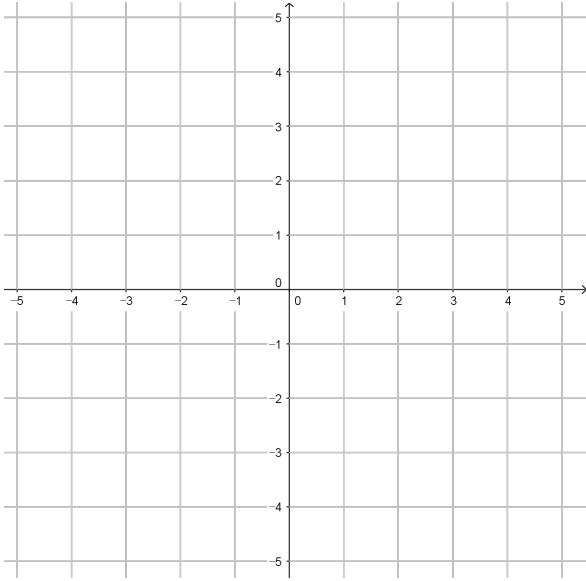
$$y = \begin{cases} x + 1 & (x < 0) \\ 1 & (x \geq 0) \end{cases}$$



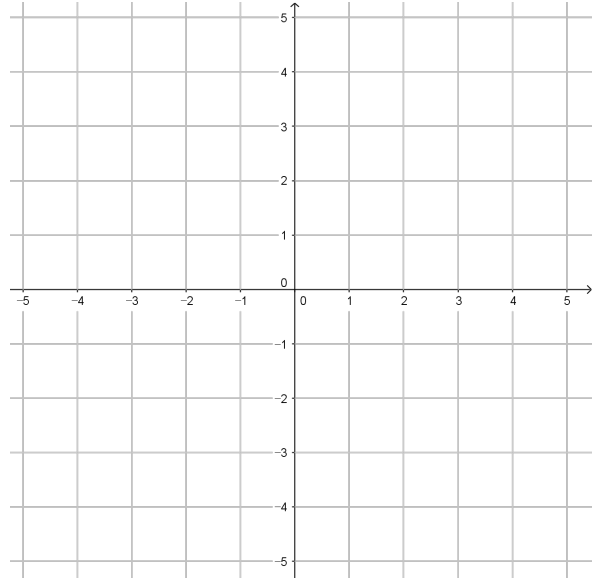
$$y = \begin{cases} -2x - 1 & (x < 1) \\ x - 4 & (x \geq 1) \end{cases}$$



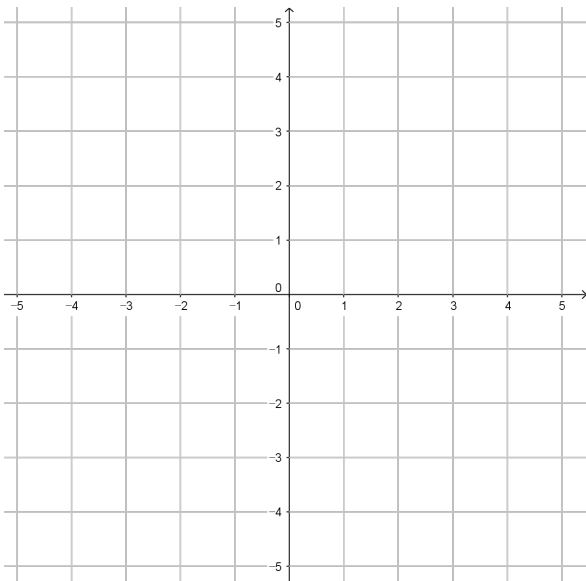
$$y = \begin{cases} x & (x < 0) \\ -x + 1 & (x \geq 0) \end{cases}$$



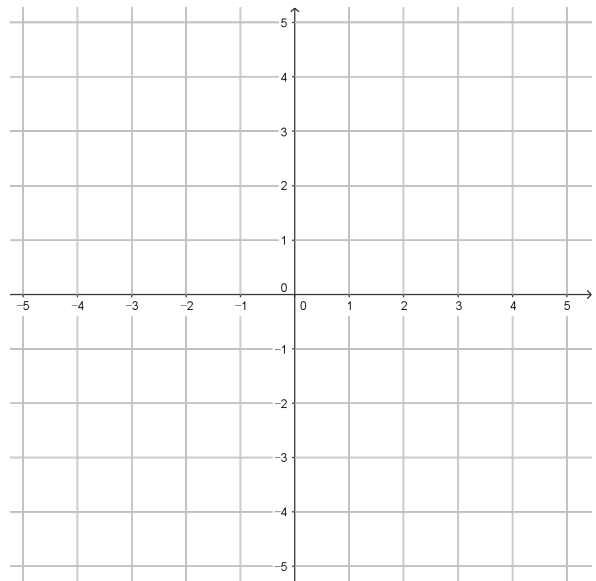
$$y = \begin{cases} x + 2 & (x < 0) \\ x - 2 & (x \geq 0) \end{cases}$$



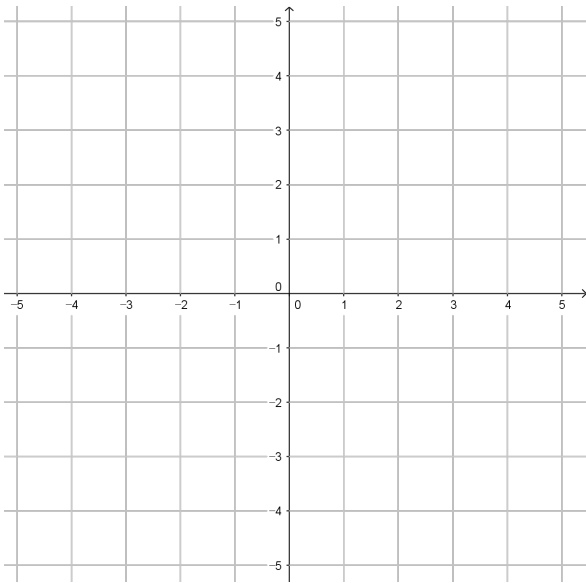
$$y = \begin{cases} -x + 1 & (x \leq 0) \\ -x - 1 & (x > 0) \end{cases}$$



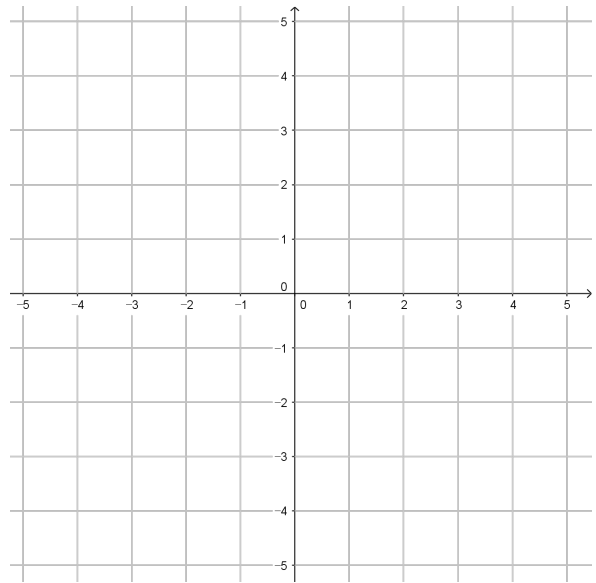
$$y = \begin{cases} 0 & (x < 0) \\ 1 & (x \geq 0) \end{cases}$$



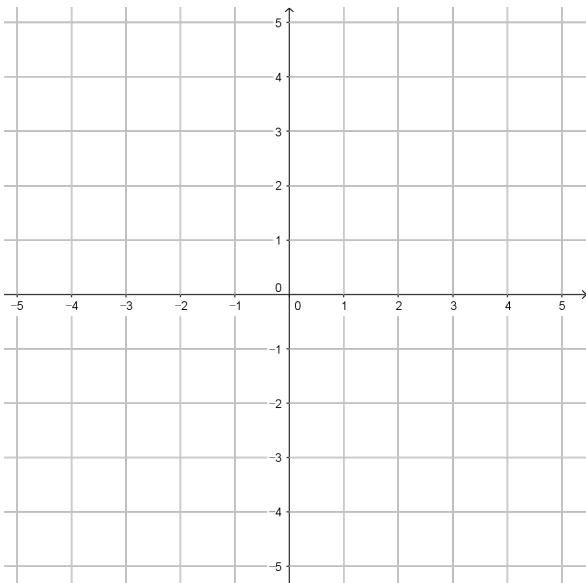
$$y = \begin{cases} 1 & (x < 0) \\ 2 & (x = 0) \\ 3 & (x > 0) \end{cases}$$



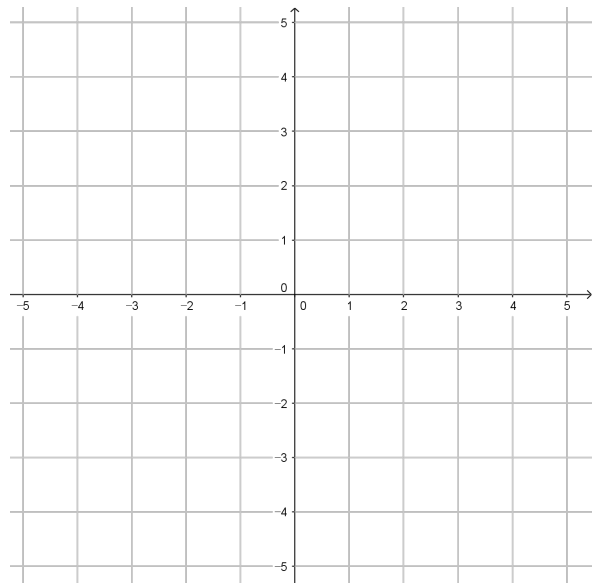
$$y = \begin{cases} -x + 1 & (x < 2) \\ 0 & (x = 2) \\ x - 3 & (x > 2) \end{cases}$$



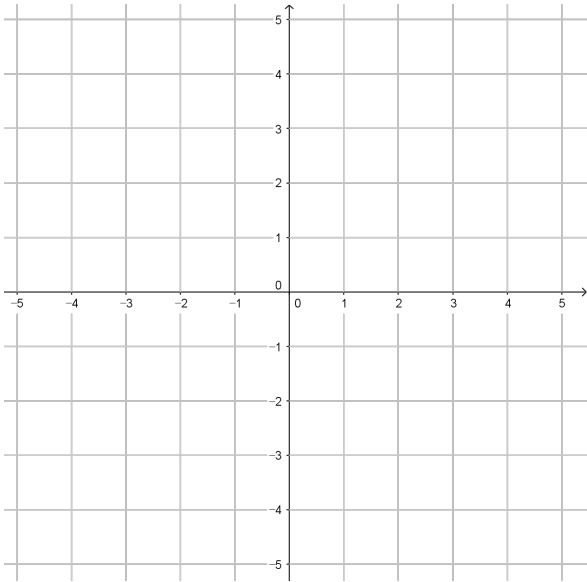
$$y = \begin{cases} 2 & (x \neq 1) \\ 3 & (x = 1) \end{cases}$$



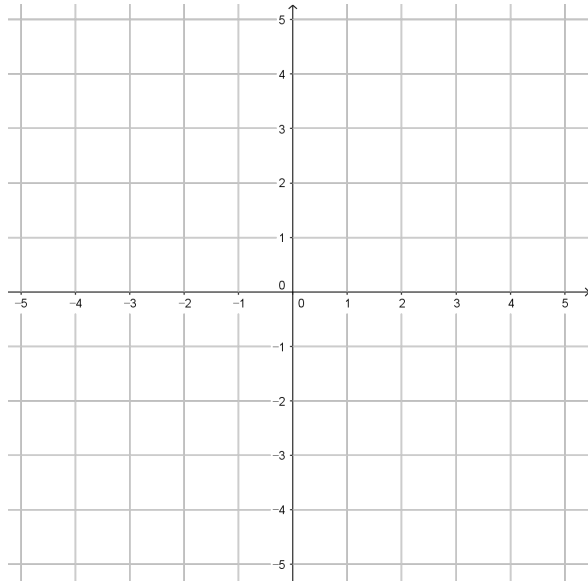
$$y = \begin{cases} -x + 2 & (x < 0) \\ x - 2 & (x > 0) \end{cases}$$



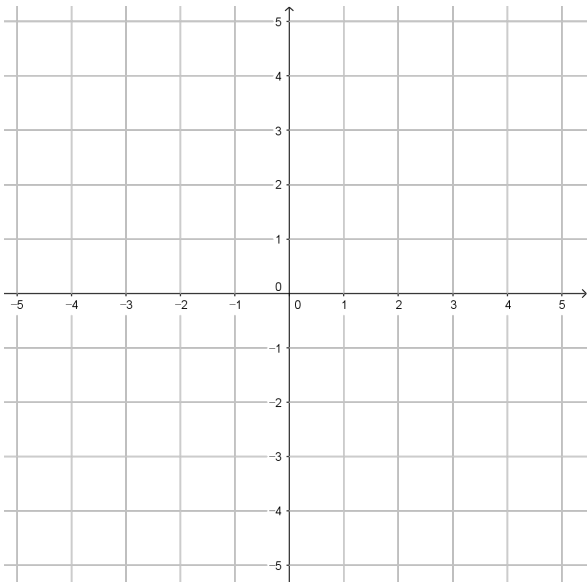
$$y = |x|$$



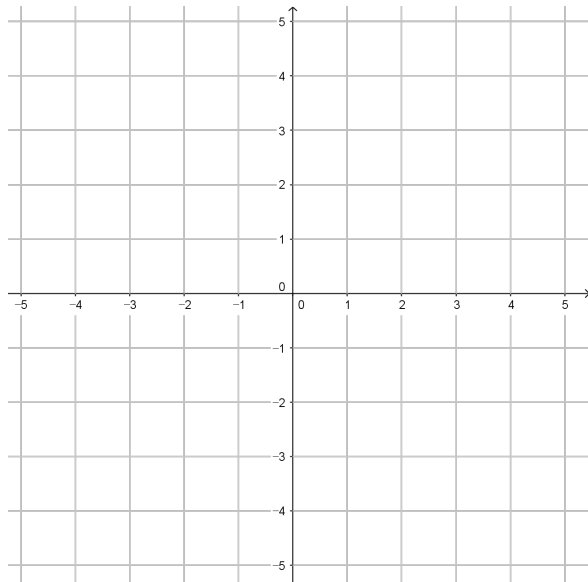
$$y = |x| + 1$$



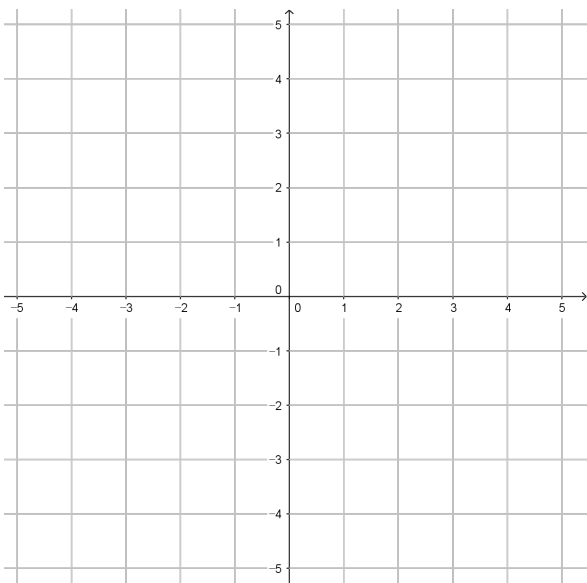
$$y = |x| - 2$$



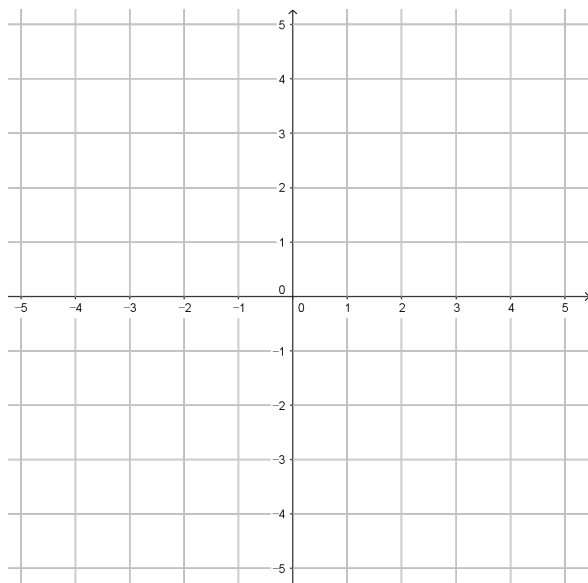
$$y = -|x| + 2$$



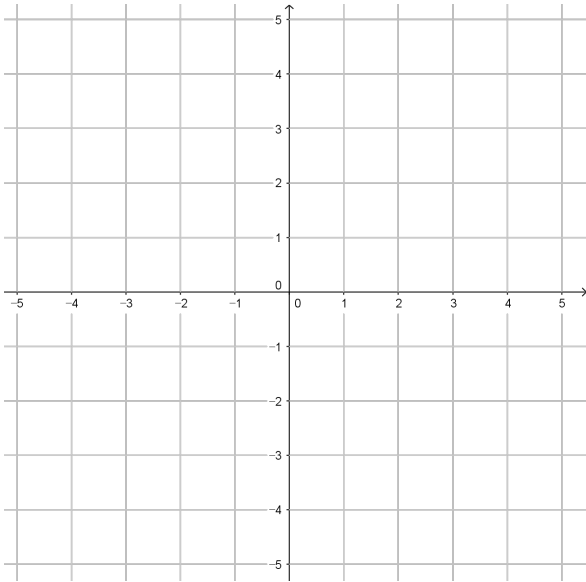
$$y = |2x|$$



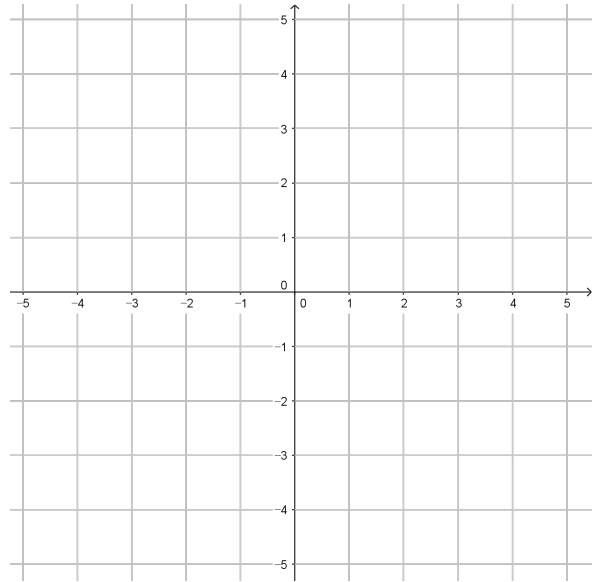
$$y = |2x| + 2$$



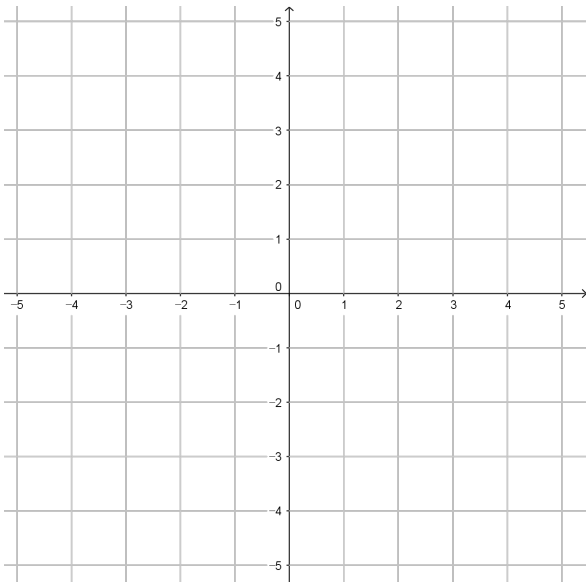
$$y = |x - 1|$$



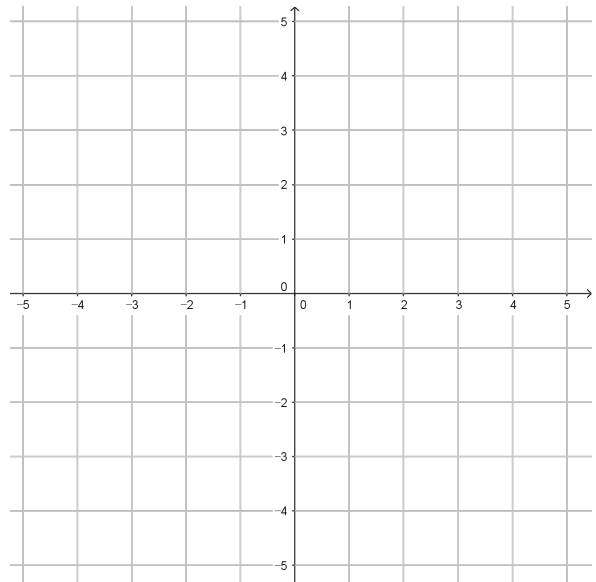
$$y = |x + 2|$$



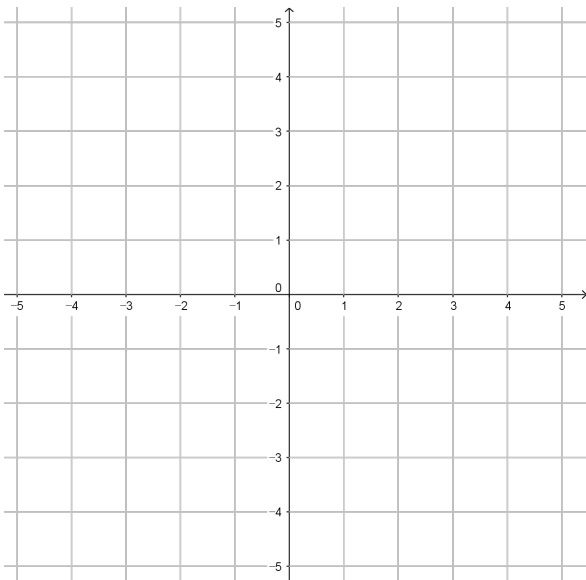
$$y = |x + 1| + 1$$



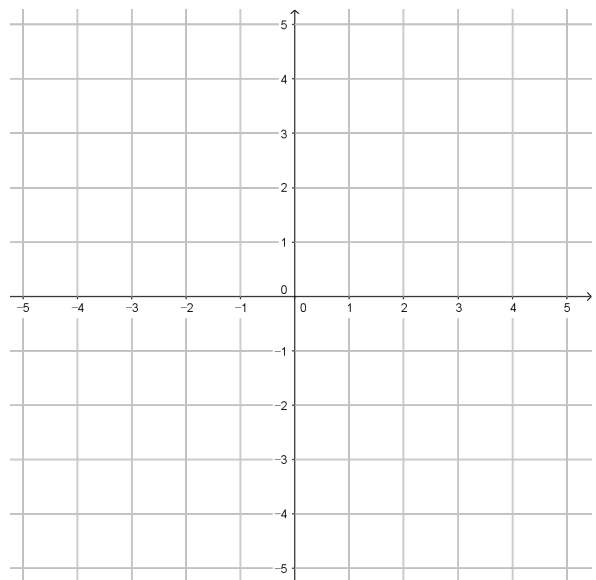
$$y = -|x - 3|$$



$$y = |2x - 4|$$

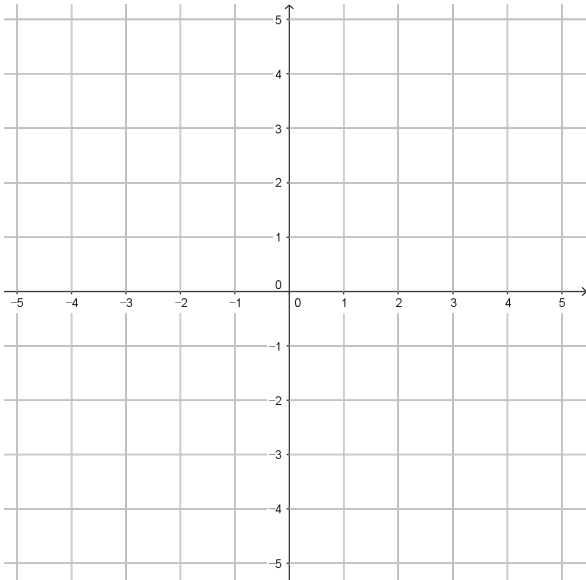


$$y = |\frac{1}{2}x + 1| + 1$$

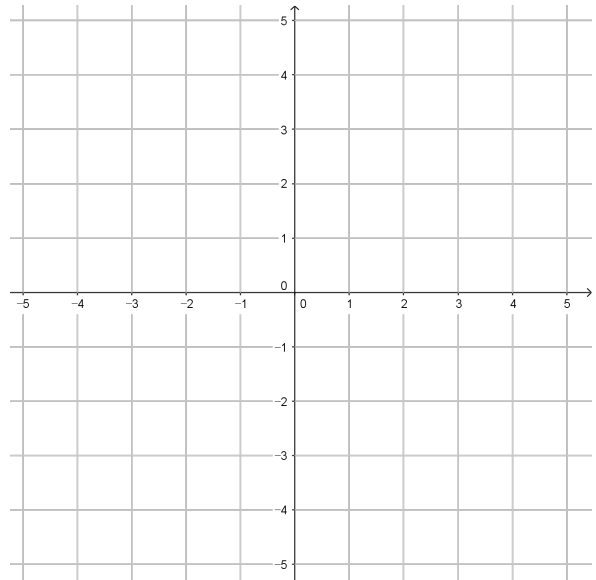




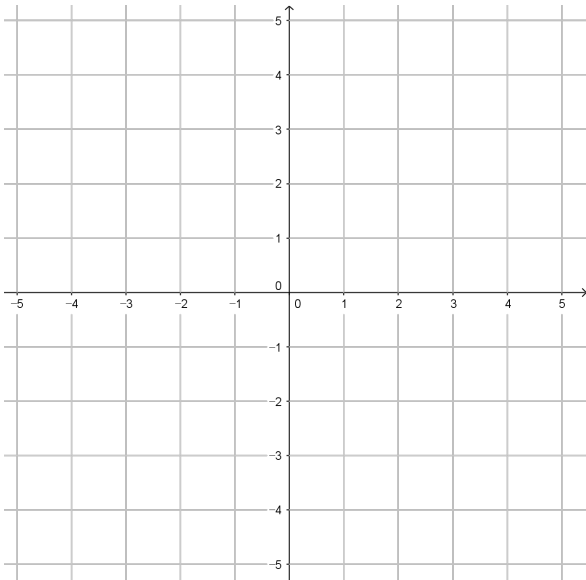
$$y = \frac{|x|}{x}$$



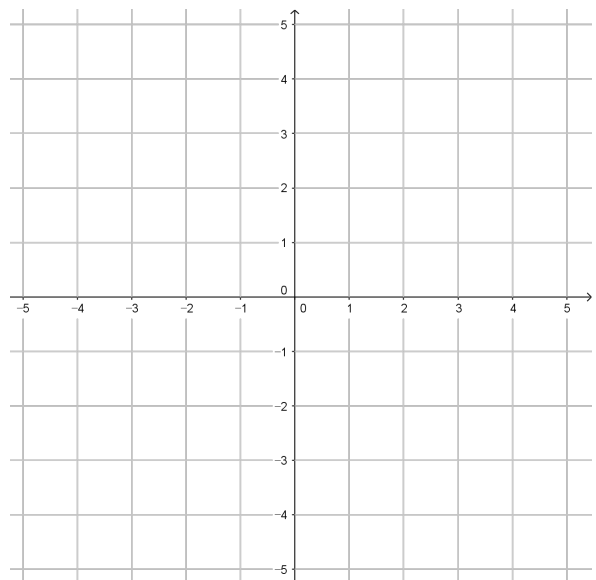
$$y = \frac{|x-1|}{x-1}$$



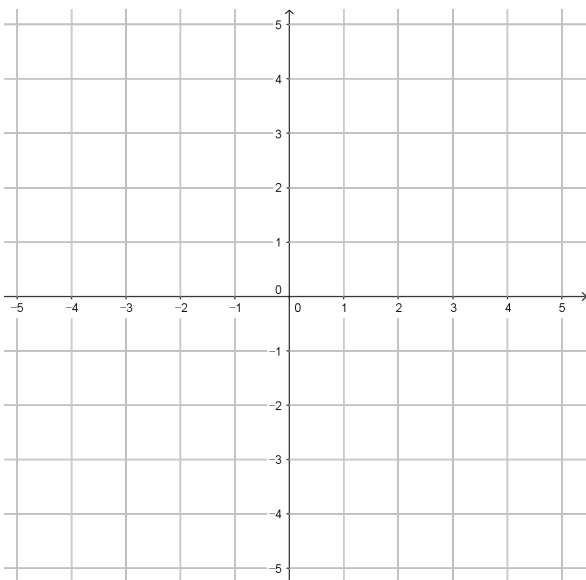
$$y = \frac{x}{|x|}$$



$$y = \frac{x^2-1}{|x-1|}$$



$$y = \frac{x^2-9}{|x+3|}$$



$$y = \frac{x^2+2x}{|x+2|}$$

