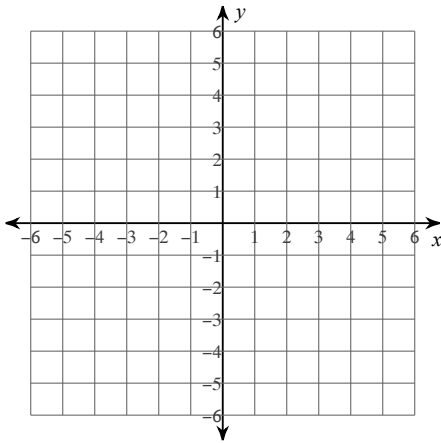


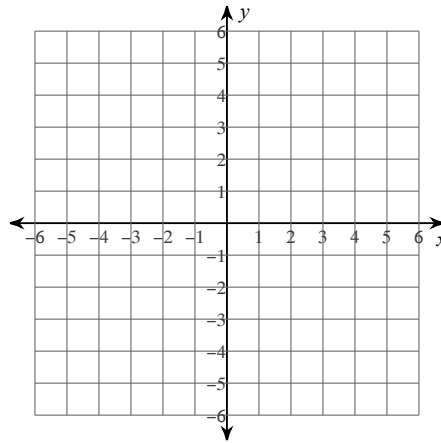
Transformations with b

Graph each equation by using Method 1.

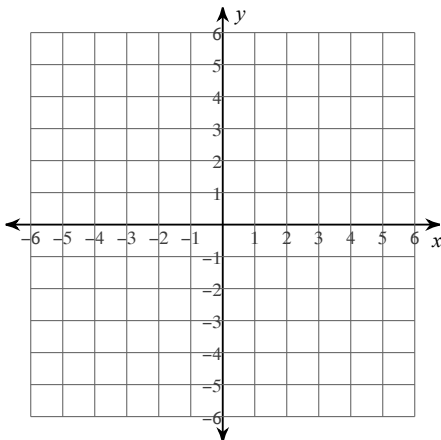
1) $y = |-3x - 2| - 3$



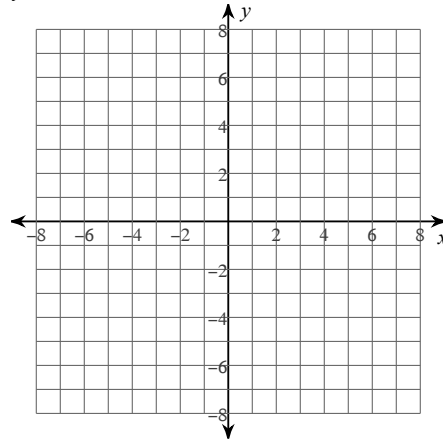
2) $y = -|2x + 3| - 1$



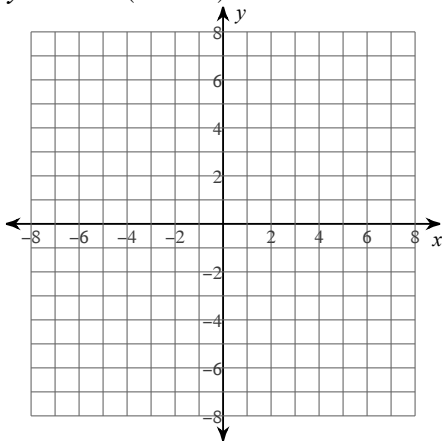
3) $y = |-2x + 2| + 4$



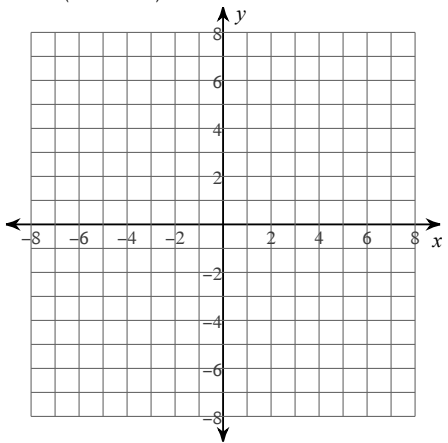
4) $y = (-2x - 4)^2$



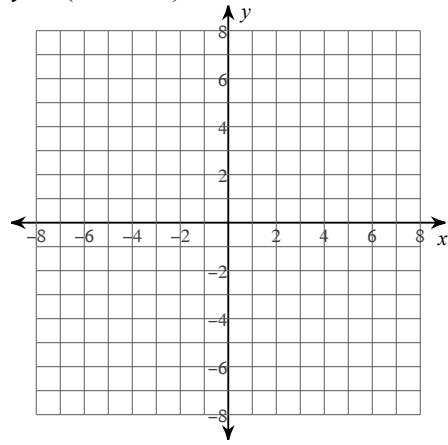
5) $y = -1 + (-x + 3)^2$



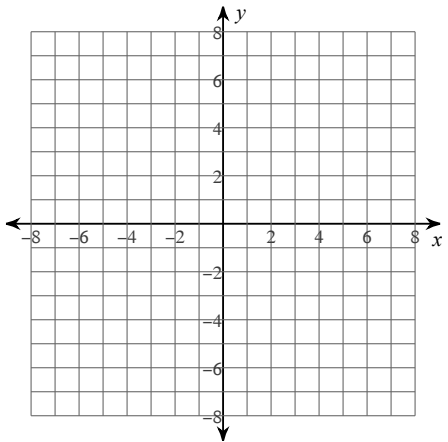
$$6) y = \left(\frac{1}{3}x - 1\right)^2 + 2$$



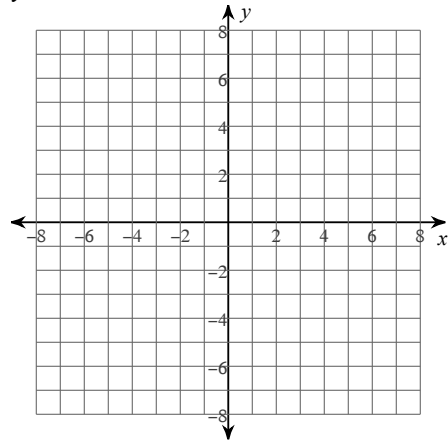
$$7) y = (-4x - 8) + 1$$



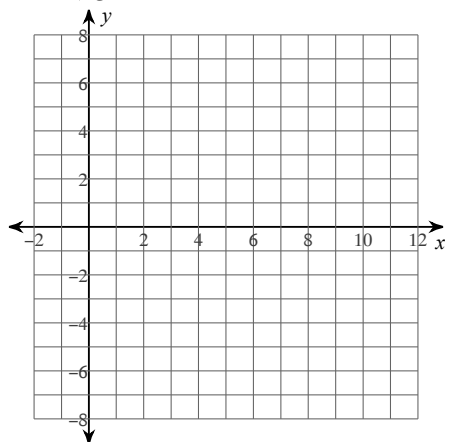
$$8) y = \left(\frac{1}{2}x + 3\right) - 2$$



$$9) y = \sqrt{-2x + 4}$$



$$10) y = \sqrt{\frac{1}{3}x - 2} - 2$$



$$11) y = \sqrt{-2x + 3} + 1$$

