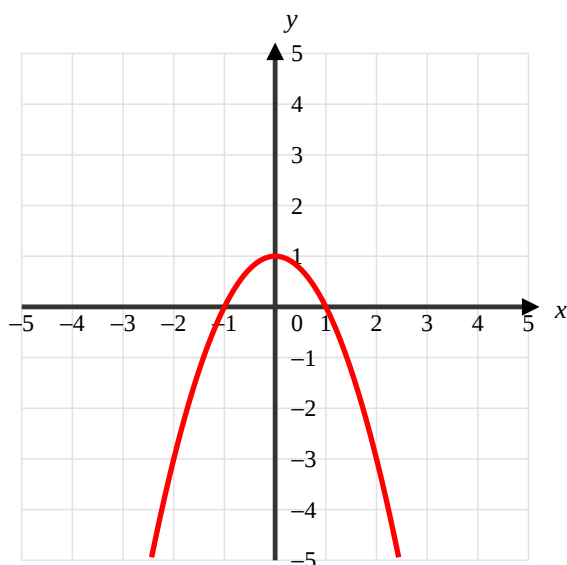
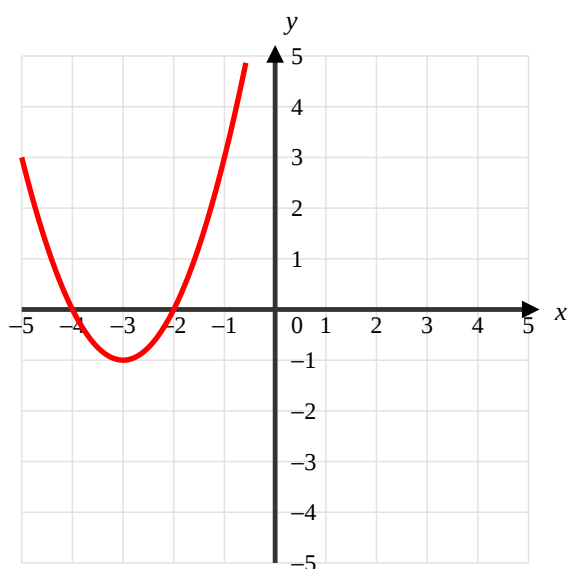


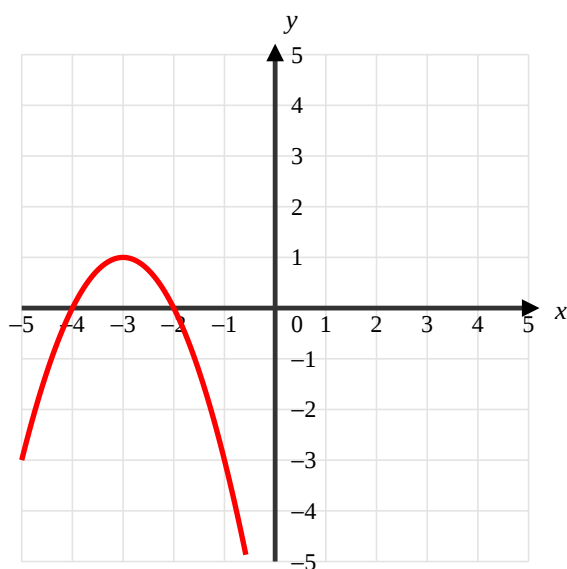
Solutions – Sketching Quadratic Graphs (A)



Sketch the graph of $y = -x^2 + 1$.

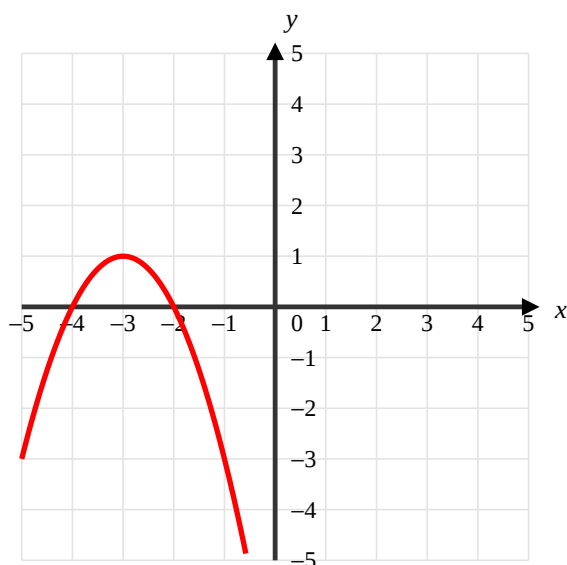


Sketch the graph of $y = (x + 3)^2 - 1$.

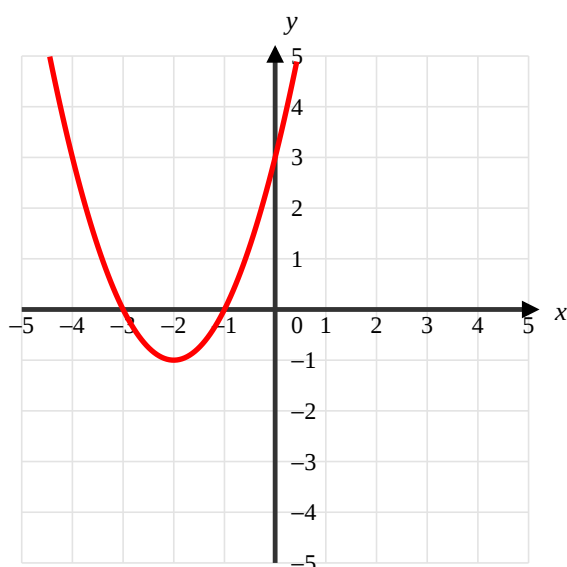


Sketch the graph of $y = -(x + 4)(x + 2)$.

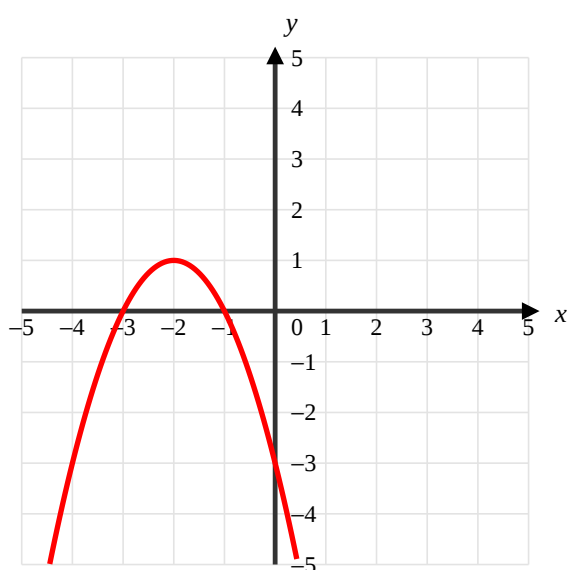
Solutions – Sketching Quadratic Graphs (B)



Sketch the graph of $y = -(x + 2)(x + 4)$.

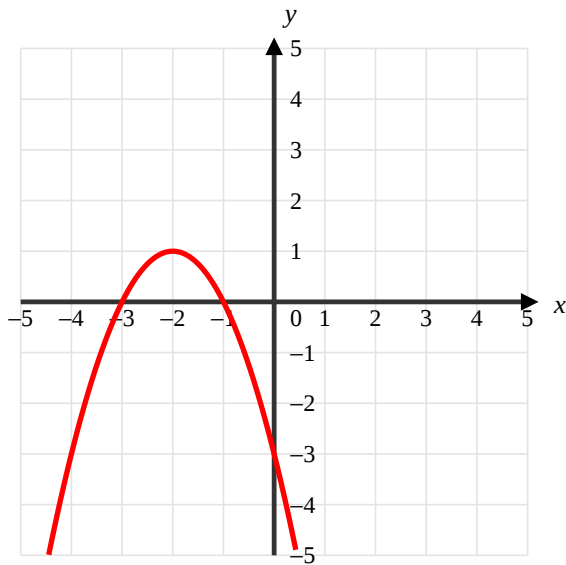


Sketch the graph of $y = x^2 + 4x + 3$.

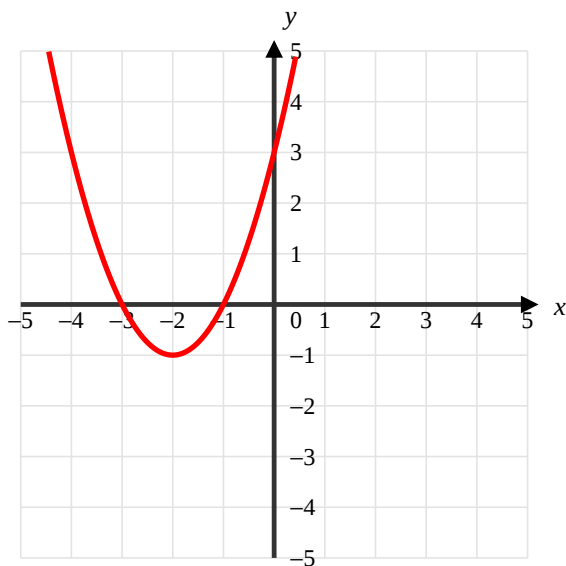


Sketch the graph of $y = -(x + 2)^2 + 1$.

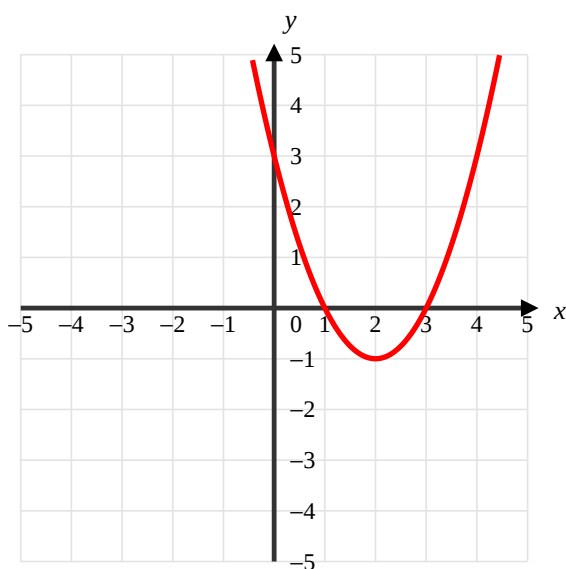
Solutions – Sketching Quadratic Graphs (C)



Sketch the graph of $y = -(x + 2)^2 + 1$.

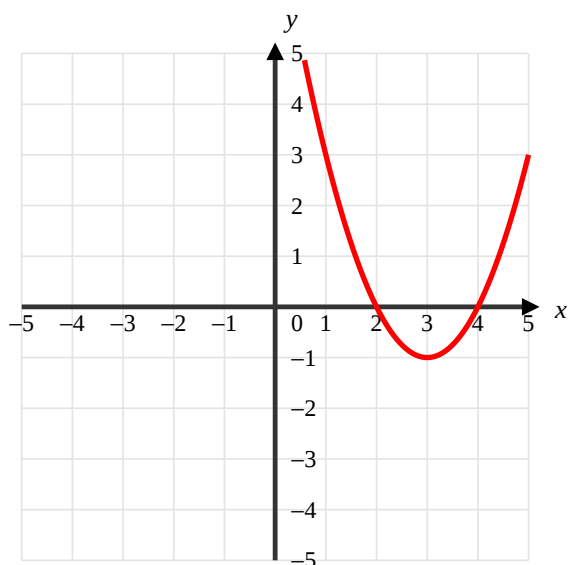


Sketch the graph of $y = (x + 1)(x + 3)$.

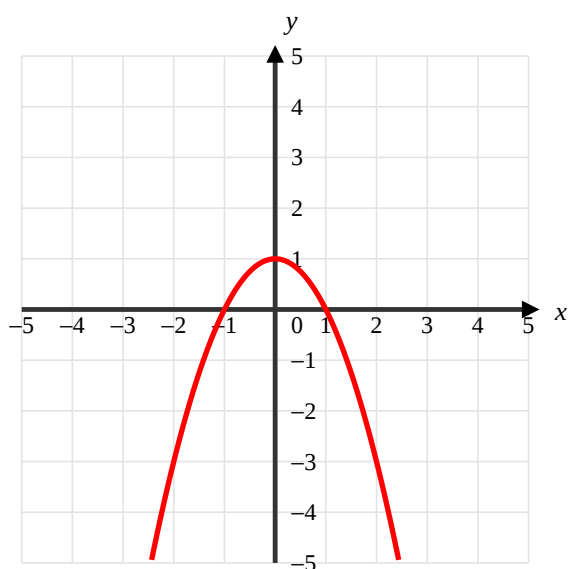


Sketch the graph of $y = x^2 - 4x + 3$.

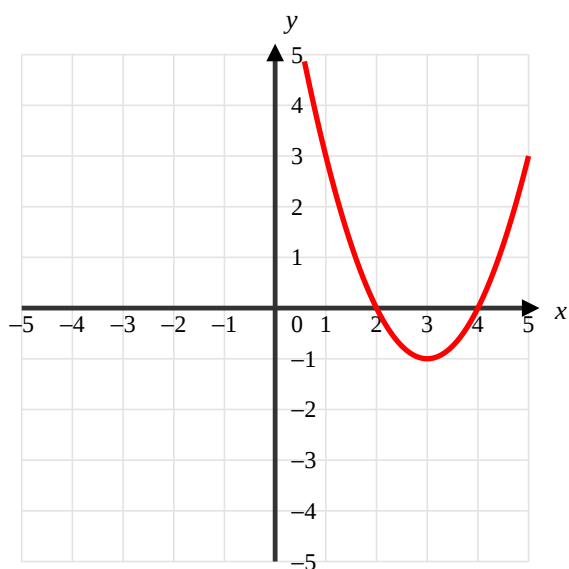
Solutions – Sketching Quadratic Graphs (D)



Sketch the graph of $y = x^2 - 6x + 8$.

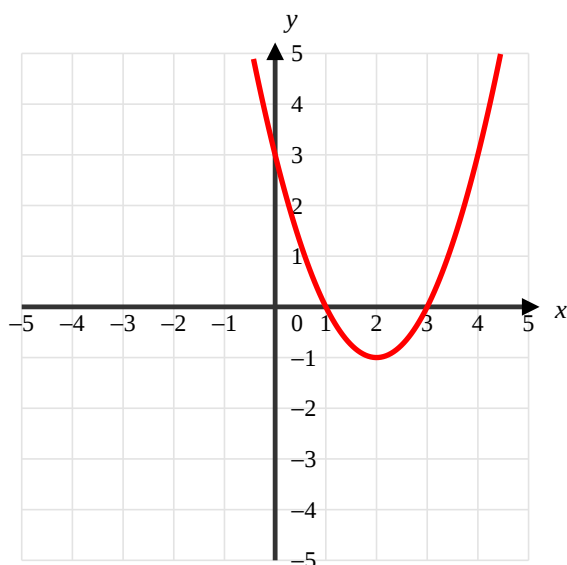


Sketch the graph of $y = -x^2 + 1$.

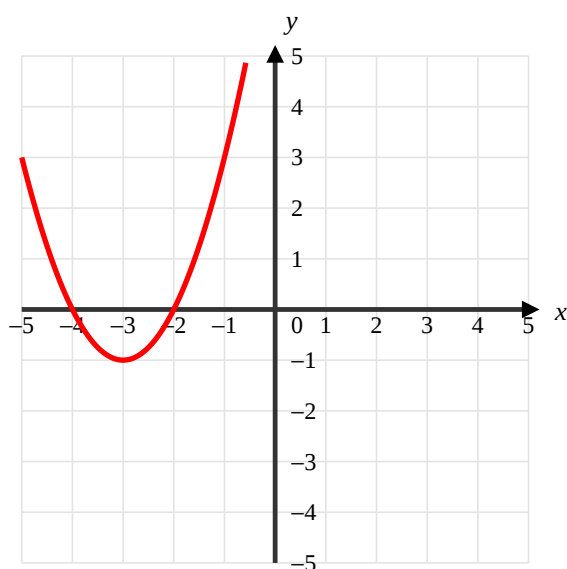


Sketch the graph of $y = (x - 4)(x - 2)$.

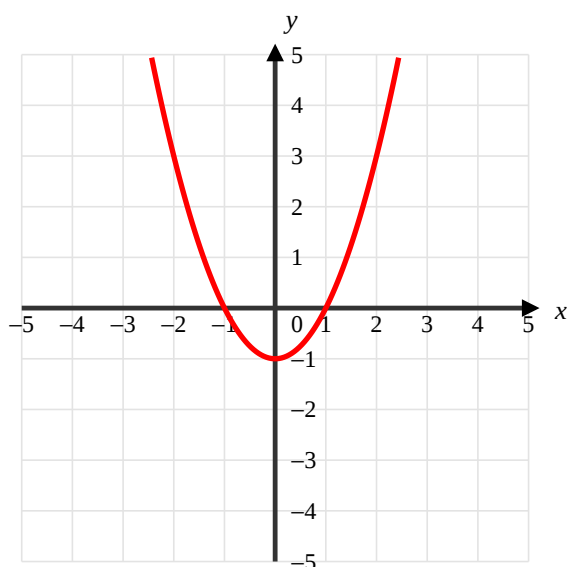
Solutions – Sketching Quadratic Graphs (E)



Sketch the graph of $y = (x - 2)^2 - 1$.



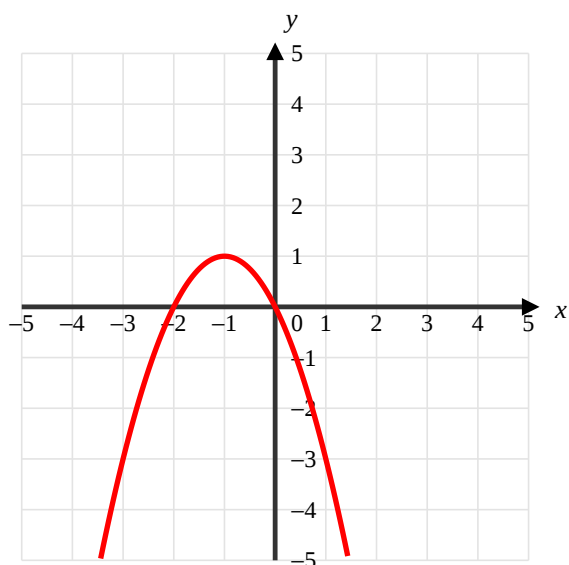
Sketch the graph of $y = x^2 + 6x + 8$.



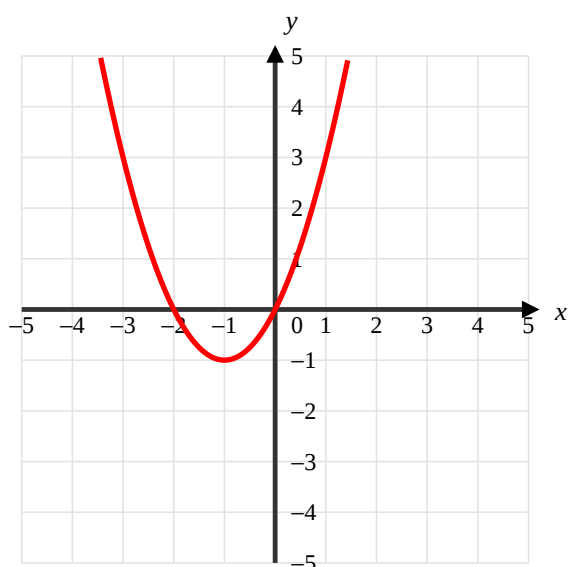
Sketch the graph of $y = (x - 1)(x + 1)$.

Solutions – Sketching Quadratic Graphs (F)

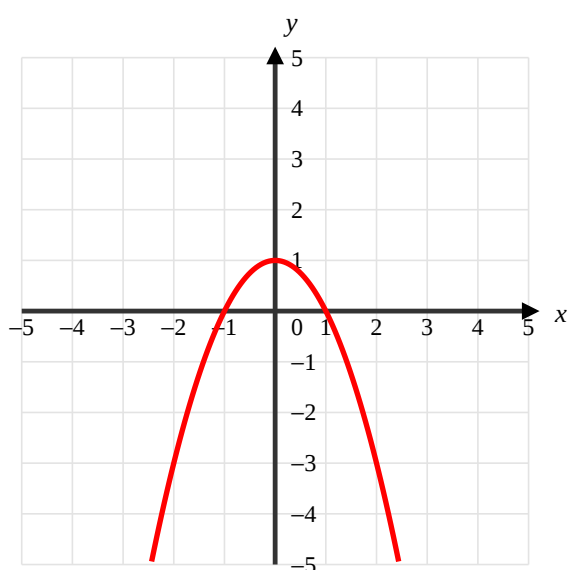
Sketch the graph of $y = -x^2 - 2x$.



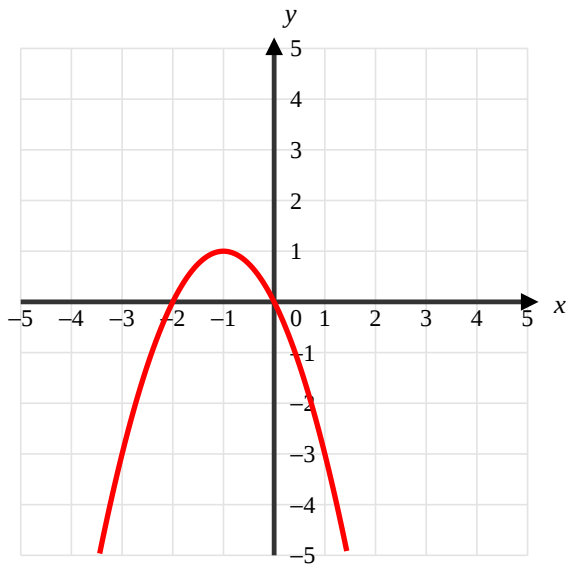
Sketch the graph of $y = x(x + 2)$.



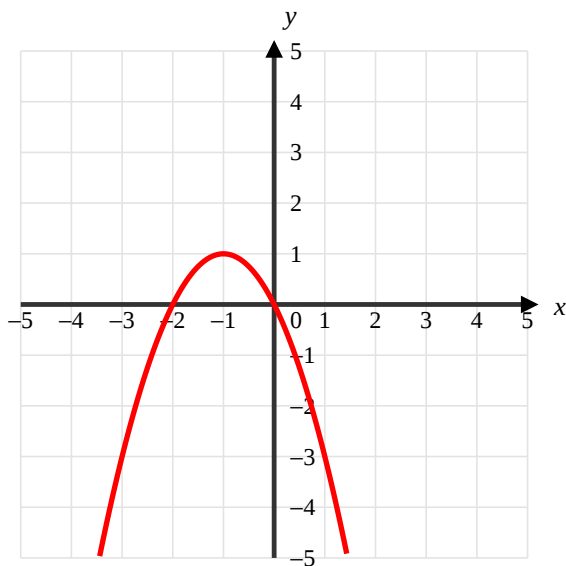
Sketch the graph of $y = -x^2 + 1$.



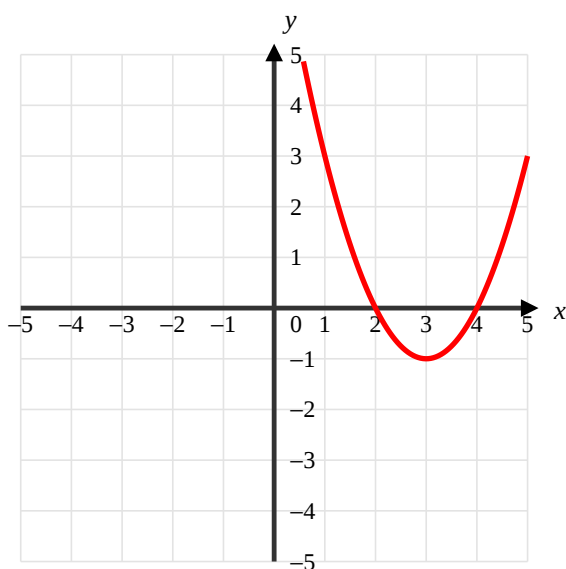
Solutions – Sketching Quadratic Graphs (G)



Sketch the graph of $y = -x^2 - 2x$.

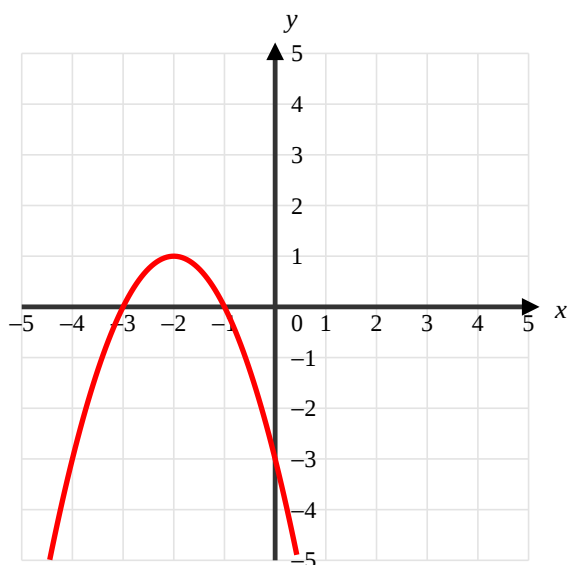


Sketch the graph of $y = -(x + 1)^2 + 1$.

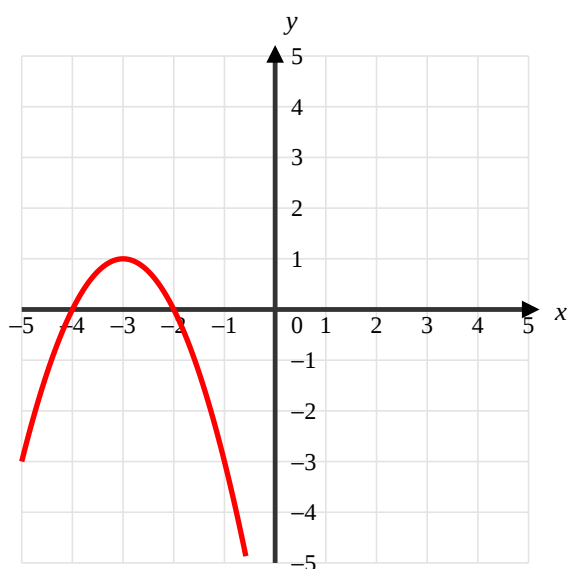


Sketch the graph of $y = (x - 4)(x - 2)$.

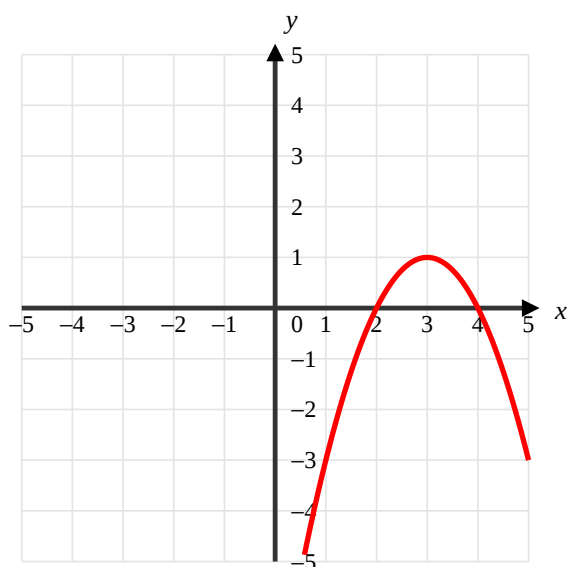
Solutions – Sketching Quadratic Graphs (H)



Sketch the graph of $y = -(x + 1)(x + 3)$.

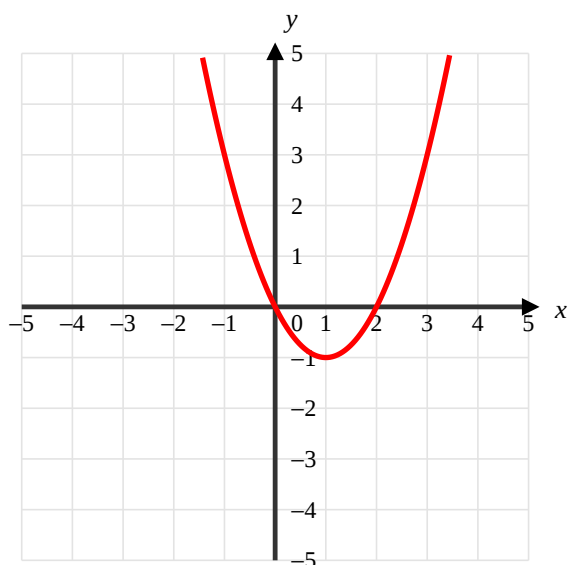


Sketch the graph of $y = -(x + 3)^2 + 1$.

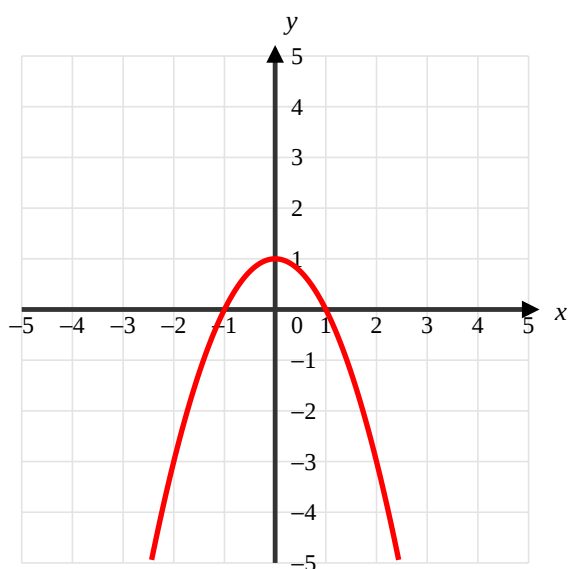


Sketch the graph of $y = -x^2 + 6x - 8$.

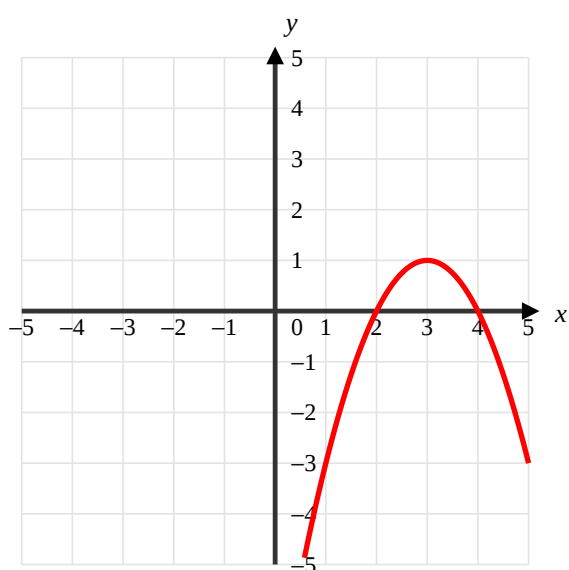
Solutions – Sketching Quadratic Graphs (I)



Sketch the graph of $y = x^2 - 2x$.

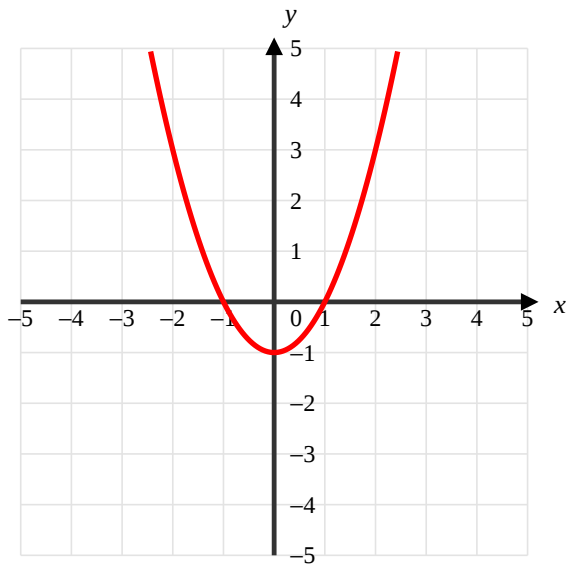


Sketch the graph of $y = -x^2 + 1$.

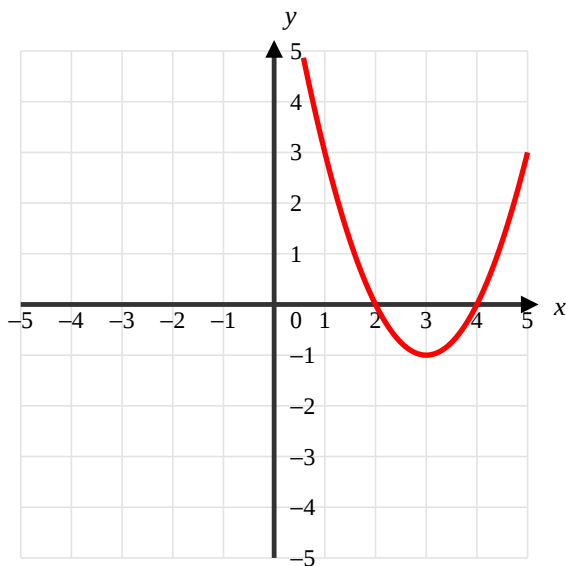


Sketch the graph of $y = -(x - 4)(x - 2)$.

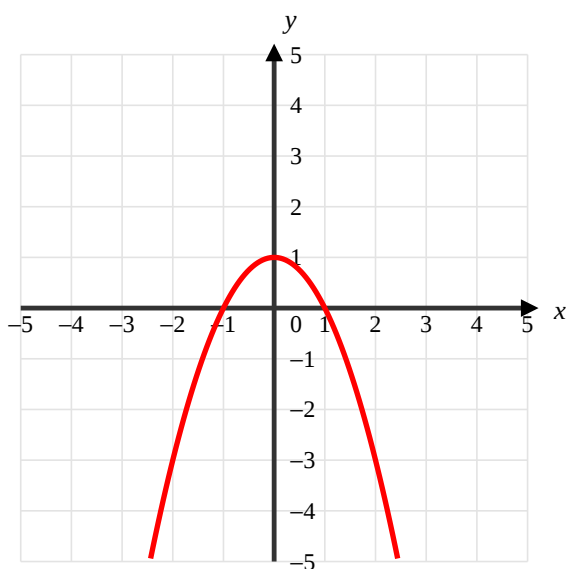
Solutions – Sketching Quadratic Graphs (J)



Sketch the graph of $y = (x + 1)(x - 1)$.



Sketch the graph of $y = x^2 - 6x + 8$.



Sketch the graph of $y = -x^2 + 1$.