

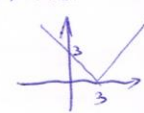
0.23
1

$$y = x - 3$$

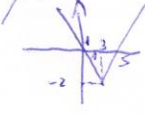


$$y = |x - 3| - 2$$

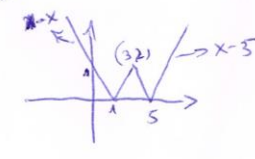
$$y = |x - 3|$$



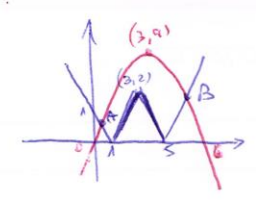
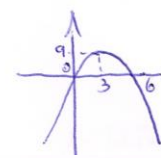
$$y = |x - 3| - 2$$



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



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



: a) 0/1

⊙

$$A: -x^2 + 6x = 1 - x \rightarrow x^2 - 7x + 1 = 0 \rightarrow x = \frac{7 \pm \sqrt{45}}{2} \quad A \left(\frac{7 - \sqrt{45}}{2}, \right)$$

$$B: -x^2 + 6x = x - 5 \rightarrow x^2 - 5x - 5 = 0 \rightarrow x = \frac{5 \pm \sqrt{45}}{2} \quad B \left(\frac{5 + \sqrt{45}}{2}, \right)$$

: pda, aipnax pilla nca B - f A par akraf paf sigawad

$$\frac{7 - \sqrt{45}}{2} < x < \frac{5 + \sqrt{45}}{2}$$

$$\frac{7 - 3\sqrt{5}}{2} < x < \frac{5 + 3\sqrt{5}}{2}$$