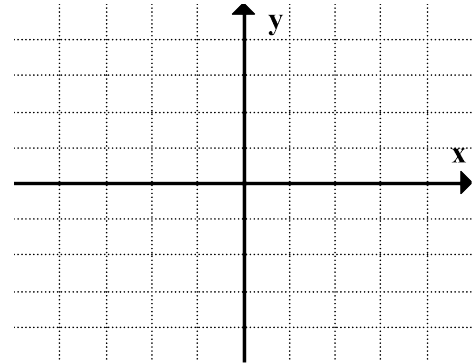


# C11 - 7.5 - Quadratic Absolute Value Equations HW

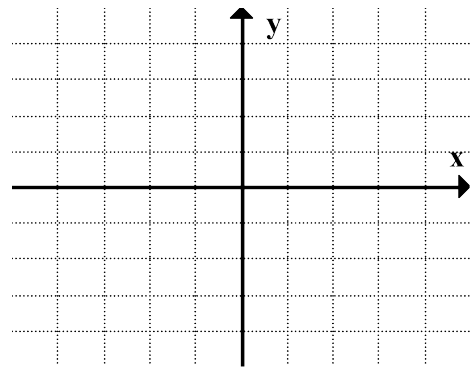
Solve algebraically and graphically

$$|x^2 - 1| = 3$$



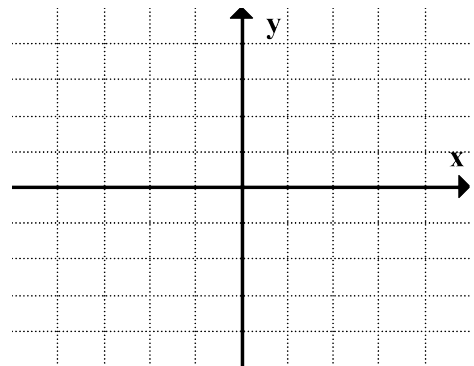
$$x = \pm 2$$

$$|-x^2 + 1| = x + 1$$



$$x = -1, 0, 2$$

$$|x^2 - 2x - 3| = 6$$

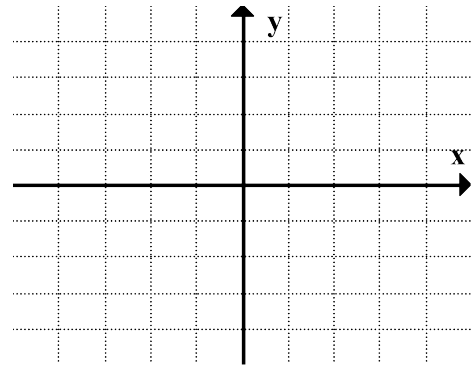


$$x = -1, 3$$

# C11 - 7.5 - Quadratic Absolute Value Equations HW

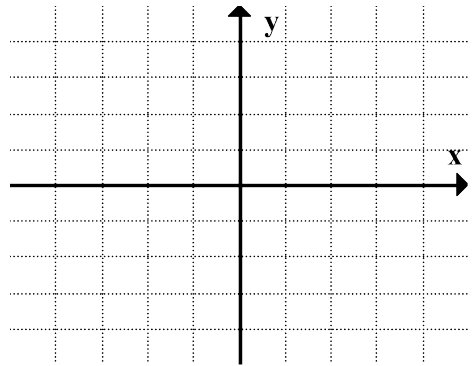
Solve algebraically and graphically

$$|x^2 - 5| = 4$$



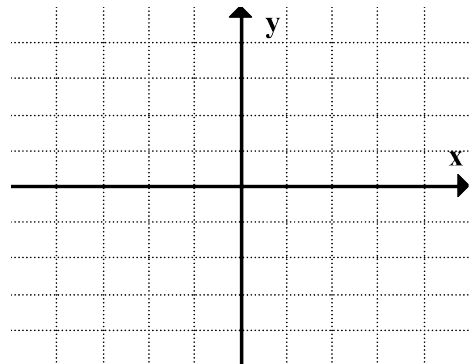
$$x = \pm 1, \pm 3$$

$$|x^2 - 4| = x - 2$$



$$x = 2$$

$$|x^2 - 1| = -1$$



$$\neq x$$

$$|x^2 + 5x - 7| = 3 \quad \text{Quadform}$$