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$$|x^2 - 2x| > 3$$

Ragioniamoci refine ...

 $|x| > 3$
 $|x| < 3$
 $|x| <$

Rischo le 2 diseques. \times^2 - 2× > 3 e UNISCO gli innemi \times^2 - 2 × < -3 plusione $\sqrt{x-2x-3}>0$ x -2x+340 D=4-12<0 D = 4+12=16 x<-1 V x>3 (x-3)(x+1)>0 $x_{1}=3$ $x_{2}=-1$

$$|x^2 + 5x + 6| \le 2$$

$$-2 \le x + 5x + 6 \le 2$$

$$(x^{2} + 5x + 63 - 2)$$

$$\left(x^2 + 5x + 8 \ge 0\right)$$

$$(x^{2}+5x+4 \le 0)$$

 $(x+4)(x+1) \le 0$