

## Quiz 6

Exercice 1

Resoudre  $x^2 \geq 4$

Exercice 2

L'ensemble des solutions de

$$2x^2 - 12x + 10 < 0 \text{ est}$$

- (1)  $] -\infty, 1[$
- (2)  $] -\infty, 1[ \cup ] 5, +\infty[$
- (3)  $[1, 5]$
- (4)  $] 1, 5[$

Exercice 3

L'ensemble des solutions de  $\frac{-3x+5}{x+1} \leq 0$

est

- (1)  $] -1, \frac{5}{3} ]$
- (2)  $] -\infty, -1] \cup [ \frac{5}{3}, +\infty[$
- (3)  $] -\infty, -1[ \cup [ \frac{5}{3}, +\infty[$
- (4)  $] -\infty, -1[ \cap [ \frac{5}{3}, +\infty[$
- (5)  $] -\infty, -1[ \cup ] -1, \frac{5}{3} ]$