

Esercizi Disequazioni 3

1) $\frac{(x+1)(x+3)}{(2x+14)} < 0$ [S: $x < -7, -3 < x < -1$]

2) $\frac{(2x+5)(4-2x)}{(x-1)} \leq 0$ [S: $\frac{-5}{2} \leq x < 1, x \geq 2$]

3) $\frac{x^2-4}{(x-1)} < 0$ [S: $x < -2, -1 < x < 4$]

4) $\frac{(x+3)(x-5)}{(x+4)} \geq 0$ [S: $-4 < x \leq -3, x \geq 5$]

5) $\frac{(x+3)}{(12-2x)(14x-7)} \geq 0$ [S: $x \leq -3, 2 < x < 6$]