

Exercice 1 :

1. $-4x^2 - 12x + 16 < 0$

4. $2x^2 - 4x + 4 \geq 0$

7. $-2x^2 + 4x - 6 < 0$

2. $-4x^2 + 4x + 80 \leq 0$

5. $-4x^2 + 4x + 8 > 0$

8. $x^2 + 4x + 3 \geq 0$

3. $x^2 + 3x - 4 > 0$

6. $x^2 + 2x + 2 \leq 0$

9. $4x^2 - 16x - 20 > 0$