

Ceinture orange 04

1^{ère}spé

Exercice 1 : Équations se ramenant au produit-nul

Résoudre les équations suivantes :

$$1. (-2x - 2)(2x + 9) = 0$$

2. $(5x + 7)^2 + (5x + 7)(-4x + 5) = 0$

3. $(4x + 6)(9x - 6) = (4x + 6)(-6x + 8)$

This image shows a full page of blank graph paper. The background is a very light gray. Overlaid on this is a grid of thin, light blue horizontal and vertical lines. These lines intersect to form a series of small, identical squares across the entire page. There are no margins, text, or other markings present.