

Ceinture orange 03

1^{ère}spé

Exercice 1 : Équations se ramenant au produit-nul

Résoudre les équations suivantes :

$$1. (x - 4)(-6x + 9) = 0$$

2. $(3x + 6)(-4x - 2) + (3x + 6)(-x - 4) = 0$

3. $(-8x - 6)(-3x - 5) = (-8x - 6)(-6x + 4)$

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