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| ***Breng de gemeenschappelijke factor buiten haakjes*** | ***De product-som methode*** | ***Het verschil van 2 kwadraten*** |
| *x²+9x = x(x+9)*  *5x²-x = x(5x-1)*  *12x²-3x = 3x(4x-1)* | *x²+8x-9=(x+9)(x-1)*  *x²-7x-18=(x+2)(x-9)*  *x²+x-56=(x+8)(x-7)* | *x²-9=(x-3)(x+3)*  *25x²=(5-x)(5+x)*  *16x²-1=(4x-1)(4x+1)* |

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| ***x² > 0*** | ***x² = 0*** | ***x² < 0*** |
| *x²=16*  *X=4 of x= -4*  *x²=3*  *x=√3 of x =-√3*  *x≈ 1,73 of x≈ -1,73* | *x² = 0*  *x = 0* | *x² = -3 KAN NIET* |