## TAAK : Uitwerken van haakjes (Distributiviteit) en Veeltermen

TUSSENSTAPPEN OPSCHRIJVEN

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| $$4\left(x-y\right)+3\left(x+2y\right)=$$ | $$2\left(3x-y\right)-2\left(3x-y\right)=$$ |
| $$2\left(3a-2b\right)-3\left(a+2b\right)=$$ | $$2\left(x-2y\right)\left(x+2y\right)=$$ |
| $$2\left(x-2y+2z\right)+3\left(x+2y-3z\right)=$$ | $$2\left(x-(3+2y)\right)+3\left(x+3y\right)=$$ |
| 104 x 9 =  | 79 x 8 = |
| 99 x 8 = | 501 x 9 = |
| 50 x 14 = | 51 x 13 = |

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| $$2x+6x=$$ | $$x^{2}-2x-2x^{2}+x=$$ |
| $$2x^{2}-2x^{2}+x=$$ | $$4x^{2}y+3xy-3x^{2}y-2xy=$$ |
| $$4x^{2}y+2xy-6x^{2}y+2xy=$$ | $$2x^{2}-4x-3x^{2}+4x=$$ |
| $$2x(3x+6)=$$ | $$(x^{2}+3x)(3x^{2}-x)=$$ |
| $$2x^{2}(x^{2}+2)=$$ | $$(4x^{2}+1)(3x^{2}-2)=$$ |
| $$(5x^{2}-2)(3x^{3}+2)=$$ | $$(x^{2}-2)(3x^{2}+3)=$$ |