

① Développer

$$(2x + 17)(5x + 4) = 10x^2 + 8x + 85x + 68 = \underline{10x^2 + 93x + 68}$$

$$(3 + 7x)(0,5x + 4) = 1,5x + 12 + 3,5x^2 + 28x = \underline{3,5x^2 + 29,5x + 12}$$

$$(3,5x + 7)(12x + 7) = 42x^2 + 24,5x + 84x + 49 = \underline{42x^2 + 108,5x + 49}$$

$$(3 + 8x)(5 + 4x) = 15 + 12x + 40x + 32x^2 = \underline{32x^2 + 52x + 15}$$

$$(3x + 10)(5x + 4,5) = 15x^2 + 13,5x + 50x + 45 = \underline{15x^2 + 63,5x + 45}$$

$$(17 + 2x)(4x + 5) = 68x + 85 + 8x^2 + 10x = \underline{8x^2 + 78x + 85}$$

$$(3x + 7,5)(5,5x + 4) = 16,5x^2 + 12x + 41,25x + 30 = \underline{16,5x^2 + 53,25x + 30}$$

$$(3x + 5)(35x + 4) = 105x^2 + 12x + 175x + 20 = \underline{105x^2 + 187x + 20}$$

$$(3x + 7)(3x + 7) = 9x^2 + 21x + 21x + 49 = \underline{9x^2 + 42x + 49}$$

$$(5 + 4x)(5 + 4x) = 25 + 20x + 20x + 16x^2 = \underline{16x^2 + 40x + 25}$$

② Développer

$$(2x - 17)(5x + 4) = 10x^2 + 8x - 85x - 68 = \underline{10x^2 - 77x - 68}$$

$$(3 - 7x)(0,5x + 4) = 1,5x + 12 - 3,5x^2 - 28x = \underline{-3,5x^2 - 26,5x + 12}$$

$$(3,5x + 7)(12x - 7) = 42x^2 - 24,5x + 84x - 49 = \underline{42x^2 + 108,5x - 49}$$

$$(3 + 8x)(5 - 4x) = 15 - 12x + 40x - 32x^2 = \underline{-14x^2 - 10,5x + 35}$$

$$(3x - 10)(5x + 4,5) = 15x^2 + 13,5x - 50x - 45 = \underline{15x^2 - 36,5x - 45}$$

$$(17 + 2x)(4x - 5) = 68x - 85 + 8x^2 - 10x = \underline{8x^2 + 58x - 85}$$

$$(3x - 7,5)(5,5x + 4) = 16,5x^2 + 12x - 41,25x - 30 = \underline{16,5x^2 - 29,25x - 30}$$

$$(3x - 5)(35x - 4) = 105x^2 - 12x - 175x + 20 = \underline{105x^2 - 187x + 20}$$

$$(3x - 7)(3x - 7) = 9x^2 - 21x + 21x + 49 = \underline{9x^2 - 49}$$

$$(5 + 4x)(5 - 4x) = 25 + 20x - 20x - 16x^2 = \underline{16x^2 - 25}$$