

Forkort de følgende ligninger, så du finder værdien af x .

$$\underline{10x + 18 = 208}$$

$$\underline{16x + 15 = 207}$$

$$\underline{20x - 323 = 77}$$

$$\underline{10x - 129 = 41}$$

$$\underline{6x - 25 = 11}$$

$$\underline{7x - 15 = 34}$$

$$\underline{18x - 251 = 37}$$

$$\underline{14x + 19 = 299}$$

$$\underline{20x + 20 = 420}$$

$$\underline{14x - 153 = 43}$$

$$\underline{19x + 20 = 172}$$

$$\underline{8x + 15 = 103}$$

$$\underline{5x - 58 = 42}$$

$$\underline{11x + 5 = 93}$$

$$\underline{8x - 51 = 101}$$

$$\underline{20x - 279 = 61}$$

$$\underline{20x - 62 = 38}$$

$$\underline{17x + 14 = 235}$$

Forkort de følgende ligninger, så du finder værdien af x .

$$10x + 18 = 208$$

$$10x + 18 - 18 = 208 - 18$$

$$10x = 190$$

$$(10x) : 10 = 190 : 10$$

$$x = \mathbf{19}$$

$$16x + 15 = 207$$

$$16x + 15 - 15 = 207 - 15$$

$$16x = 192$$

$$(16x) : 16 = 192 : 16$$

$$x = \mathbf{12}$$

$$20x - 323 = 77$$

$$20x - 323 + 323 = 77 + 323$$

$$20x = 400$$

$$(20x) : 20 = 400 : 20$$

$$x = \mathbf{20}$$

$$10x - 129 = 41$$

$$10x - 129 + 129 = 41 + 129$$

$$10x = 170$$

$$(10x) : 10 = 170 : 10$$

$$x = \mathbf{17}$$

$$6x - 25 = 11$$

$$6x - 25 + 25 = 11 + 25$$

$$6x = 36$$

$$(6x) : 6 = 36 : 6$$

$$x = \mathbf{6}$$

$$7x - 15 = 34$$

$$7x - 15 + 15 = 34 + 15$$

$$7x = 49$$

$$(7x) : 7 = 49 : 7$$

$$x = \mathbf{7}$$

$$18x - 251 = 37$$

$$18x - 251 + 251 = 37 + 251$$

$$18x = 288$$

$$(18x) : 18 = 288 : 18$$

$$x = \mathbf{16}$$

$$14x + 19 = 299$$

$$14x + 19 - 19 = 299 - 19$$

$$14x = 280$$

$$(14x) : 14 = 280 : 14$$

$$x = \mathbf{20}$$

$$20x + 20 = 420$$

$$20x + 20 - 20 = 420 - 20$$

$$20x = 400$$

$$(20x) : 20 = 400 : 20$$

$$x = \mathbf{20}$$

$$14x - 153 = 43$$

$$14x - 153 + 153 = 43 + 153$$

$$14x = 196$$

$$(14x) : 14 = 196 : 14$$

$$x = \mathbf{14}$$

$$19x + 20 = 172$$

$$19x + 20 - 20 = 172 - 20$$

$$19x = 152$$

$$(19x) : 19 = 152 : 19$$

$$x = \mathbf{8}$$

$$8x + 15 = 103$$

$$8x + 15 - 15 = 103 - 15$$

$$8x = 88$$

$$(8x) : 8 = 88 : 8$$

$$x = \mathbf{11}$$

$$5x - 58 = 42$$

$$5x - 58 + 58 = 42 + 58$$

$$5x = 100$$

$$(5x) : 5 = 100 : 5$$

$$x = \mathbf{20}$$

$$11x + 5 = 93$$

$$11x + 5 - 5 = 93 - 5$$

$$11x = 88$$

$$(11x) : 11 = 88 : 11$$

$$x = \mathbf{8}$$

$$8x - 51 = 101$$

$$8x - 51 + 51 = 101 + 51$$

$$8x = 152$$

$$(8x) : 8 = 152 : 8$$

$$x = \mathbf{19}$$

$$20x - 279 = 61$$

$$20x - 279 + 279 = 61 + 279$$

$$20x = 340$$

$$(20x) : 20 = 340 : 20$$

$$x = \mathbf{17}$$

$$20x - 62 = 38$$

$$20x - 62 + 62 = 38 + 62$$

$$20x = 100$$

$$(20x) : 20 = 100 : 20$$

$$x = \mathbf{5}$$

$$17x + 14 = 235$$

$$17x + 14 - 14 = 235 - 14$$

$$17x = 221$$

$$(17x) : 17 = 221 : 17$$

$$x = \mathbf{13}$$