

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

$$\underline{19x + 18 = 398}$$

$$\underline{11x - 28 = 115}$$

$$\underline{16x - 39 = 89}$$

$$\underline{20x - 67 = 173}$$

$$\underline{9x + 10 = 55}$$

$$\underline{17x - 126 = 112}$$

$$\underline{10x + 6 = 166}$$

$$\underline{13x + 12 = 90}$$

$$\underline{9x - 29 = 52}$$

$$\underline{14x + 16 = 156}$$

$$\underline{17x - 158 = 12}$$

$$\underline{18x - 5 = 85}$$

$$\underline{19x - 279 = 6}$$

$$\underline{5x - 16 = 9}$$

$$\underline{13x - 31 = 34}$$

$$\underline{17x + 7 = 160}$$

$$\underline{5x + 16 = 111}$$

$$\underline{19x - 92 = 3}$$

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

$$\underline{19x + 18 = 398}$$

$$19x + 18 - 18 = 398 - 18$$

$$19x = 380$$

$$(19x) : 19 = 380 : 19$$

$$x = \mathbf{20}$$

$$\underline{11x - 28 = 115}$$

$$11x - 28 + 28 = 115 + 28$$

$$11x = 143$$

$$(11x) : 11 = 143 : 11$$

$$x = \mathbf{13}$$

$$\underline{16x - 39 = 89}$$

$$16x - 39 + 39 = 89 + 39$$

$$16x = 128$$

$$(16x) : 16 = 128 : 16$$

$$x = \mathbf{8}$$

$$\underline{20x - 67 = 173}$$

$$20x - 67 + 67 = 173 + 67$$

$$20x = 240$$

$$(20x) : 20 = 240 : 20$$

$$x = \mathbf{12}$$

$$\underline{9x + 10 = 55}$$

$$9x + 10 - 10 = 55 - 10$$

$$9x = 45$$

$$(9x) : 9 = 45 : 9$$

$$x = \mathbf{5}$$

$$\underline{17x - 126 = 112}$$

$$17x - 126 + 126 = 112 + 126$$

$$17x = 238$$

$$(17x) : 17 = 238 : 17$$

$$x = \mathbf{14}$$

$$\underline{10x + 6 = 166}$$

$$10x + 6 - 6 = 166 - 6$$

$$10x = 160$$

$$(10x) : 10 = 160 : 10$$

$$x = \mathbf{16}$$

$$\underline{13x + 12 = 90}$$

$$13x + 12 - 12 = 90 - 12$$

$$13x = 78$$

$$(13x) : 13 = 78 : 13$$

$$x = \mathbf{6}$$

$$\underline{9x - 29 = 52}$$

$$9x - 29 + 29 = 52 + 29$$

$$9x = 81$$

$$(9x) : 9 = 81 : 9$$

$$x = \mathbf{9}$$

$$\underline{14x + 16 = 156}$$

$$14x + 16 - 16 = 156 - 16$$

$$14x = 140$$

$$(14x) : 14 = 140 : 14$$

$$x = \mathbf{10}$$

$$\underline{17x - 158 = 12}$$

$$17x - 158 + 158 = 12 + 158$$

$$17x = 170$$

$$(17x) : 17 = 170 : 17$$

$$x = \mathbf{10}$$

$$\underline{18x - 5 = 85}$$

$$18x - 5 + 5 = 85 + 5$$

$$18x = 90$$

$$(18x) : 18 = 90 : 18$$

$$x = \mathbf{5}$$

$$\underline{19x - 279 = 6}$$

$$19x - 279 + 279 = 6 + 279$$

$$19x = 285$$

$$(19x) : 19 = 285 : 19$$

$$x = \mathbf{15}$$

$$\underline{5x - 16 = 9}$$

$$5x - 16 + 16 = 9 + 16$$

$$5x = 25$$

$$(5x) : 5 = 25 : 5$$

$$x = \mathbf{5}$$

$$\underline{13x - 31 = 34}$$

$$13x - 31 + 31 = 34 + 31$$

$$13x = 65$$

$$(13x) : 13 = 65 : 13$$

$$x = \mathbf{5}$$

$$\underline{17x + 7 = 160}$$

$$17x + 7 - 7 = 160 - 7$$

$$17x = 153$$

$$(17x) : 17 = 153 : 17$$

$$x = \mathbf{9}$$

$$\underline{5x + 16 = 111}$$

$$5x + 16 - 16 = 111 - 16$$

$$5x = 95$$

$$(5x) : 5 = 95 : 5$$

$$x = \mathbf{19}$$

$$\underline{19x - 92 = 3}$$

$$19x - 92 + 92 = 3 + 92$$

$$19x = 95$$

$$(19x) : 19 = 95 : 19$$

$$x = \mathbf{5}$$