

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

$$\underline{14x + 16 = 114}$$

$$\underline{9x - 44 = 109}$$

$$\underline{9x - 38 = 124}$$

$$\underline{19x - 335 = 26}$$

$$\underline{9x - 32 = 40}$$

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

$$\underline{20x - 7 = 253}$$

$$\underline{18x + 17 = 125}$$

$$\underline{16x + 15 = 271}$$

$$\underline{19x - 331 = 11}$$

$$\underline{6x + 9 = 51}$$

$$\underline{7x + 15 = 155}$$

$$\underline{14x - 33 = 79}$$

$$\underline{19x + 12 = 354}$$

$$\underline{19x + 15 = 224}$$

$$\underline{7x - 68 = 9}$$

$$\underline{10x + 9 = 209}$$

$$\underline{8x - 75 = 61}$$

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

$$14x + 16 = 114$$

$$14x + 16 - 16 = 114 - 16$$

$$14x = 98$$

$$(14x) : 14 = 98 : 14$$

$$x = 7$$

$$9x - 44 = 109$$

$$9x - 44 + 44 = 109 + 44$$

$$9x = 153$$

$$(9x) : 9 = 153 : 9$$

$$x = 17$$

$$9x - 38 = 124$$

$$9x - 38 + 38 = 124 + 38$$

$$9x = 162$$

$$(9x) : 9 = 162 : 9$$

$$x = 18$$

$$19x - 335 = 26$$

$$19x - 335 + 335 = 26 + 335$$

$$19x = 361$$

$$(19x) : 19 = 361 : 19$$

$$x = 19$$

$$9x - 32 = 40$$

$$9x - 32 + 32 = 40 + 32$$

$$9x = 72$$

$$(9x) : 9 = 72 : 9$$

$$x = 8$$

$$17x + 7 = 160$$

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

$$17x = 153$$

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

$$x = 9$$

$$20x - 7 = 253$$

$$20x - 7 + 7 = 253 + 7$$

$$20x = 260$$

$$(20x) : 20 = 260 : 20$$

$$x = 13$$

$$18x + 17 = 125$$

$$18x + 17 - 17 = 125 - 17$$

$$18x = 108$$

$$(18x) : 18 = 108 : 18$$

$$x = 6$$

$$16x + 15 = 271$$

$$16x + 15 - 15 = 271 - 15$$

$$16x = 256$$

$$(16x) : 16 = 256 : 16$$

$$x = 16$$

$$19x - 331 = 11$$

$$19x - 331 + 331 = 11 + 331$$

$$19x = 342$$

$$(19x) : 19 = 342 : 19$$

$$x = 18$$

$$6x + 9 = 51$$

$$6x + 9 - 9 = 51 - 9$$

$$6x = 42$$

$$(6x) : 6 = 42 : 6$$

$$x = 7$$

$$7x + 15 = 155$$

$$7x + 15 - 15 = 155 - 15$$

$$7x = 140$$

$$(7x) : 7 = 140 : 7$$

$$x = 20$$

$$14x - 33 = 79$$

$$14x - 33 + 33 = 79 + 33$$

$$14x = 112$$

$$(14x) : 14 = 112 : 14$$

$$x = 8$$

$$19x + 12 = 354$$

$$19x + 12 - 12 = 354 - 12$$

$$19x = 342$$

$$(19x) : 19 = 342 : 19$$

$$x = 18$$

$$19x + 15 = 224$$

$$19x + 15 - 15 = 224 - 15$$

$$19x = 209$$

$$(19x) : 19 = 209 : 19$$

$$x = 11$$

$$7x - 68 = 9$$

$$7x - 68 + 68 = 9 + 68$$

$$7x = 77$$

$$(7x) : 7 = 77 : 7$$

$$x = 11$$

$$10x + 9 = 209$$

$$10x + 9 - 9 = 209 - 9$$

$$10x = 200$$

$$(10x) : 10 = 200 : 10$$

$$x = 20$$

$$8x - 75 = 61$$

$$8x - 75 + 75 = 61 + 75$$

$$8x = 136$$

$$(8x) : 8 = 136 : 8$$

$$x = 17$$