

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

$$\underline{17x - 177 = 61}$$

$$\underline{12x - 57 = 51}$$

$$\underline{11x - 172 = 4}$$

$$\underline{14x + 15 = 211}$$

$$\underline{8x + 13 = 77}$$

$$\underline{12x - 92 = 76}$$

$$\underline{15x + 11 = 206}$$

$$\underline{18x + 12 = 246}$$

$$\underline{5x + 5 = 35}$$

$$\underline{11x - 217 = 3}$$

$$\underline{15x + 10 = 220}$$

$$\underline{10x - 81 = 79}$$

$$\underline{15x + 5 = 275}$$

$$\underline{14x - 121 = 47}$$

$$\underline{9x + 14 = 104}$$

$$\underline{16x + 16 = 240}$$

$$\underline{18x + 16 = 232}$$

$$\underline{7x + 10 = 101}$$

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

$$17x - 177 = 61$$

$$17x - 177 + 177 = 61 + 177$$

$$17x = 238$$

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

$$x = 14$$

$$12x - 57 = 51$$

$$12x - 57 + 57 = 51 + 57$$

$$12x = 108$$

$$(12x) : 12 = 108 : 12$$

$$x = 9$$

$$11x - 172 = 4$$

$$11x - 172 + 172 = 4 + 172$$

$$11x = 176$$

$$(11x) : 11 = 176 : 11$$

$$x = 16$$

$$14x + 15 = 211$$

$$14x + 15 - 15 = 211 - 15$$

$$14x = 196$$

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

$$x = 14$$

$$8x + 13 = 77$$

$$8x + 13 - 13 = 77 - 13$$

$$8x = 64$$

$$(8x) : 8 = 64 : 8$$

$$x = 8$$

$$12x - 92 = 76$$

$$12x - 92 + 92 = 76 + 92$$

$$12x = 168$$

$$(12x) : 12 = 168 : 12$$

$$x = 14$$

$$15x + 11 = 206$$

$$15x + 11 - 11 = 206 - 11$$

$$15x = 195$$

$$(15x) : 15 = 195 : 15$$

$$x = 13$$

$$18x + 12 = 246$$

$$18x + 12 - 12 = 246 - 12$$

$$18x = 234$$

$$(18x) : 18 = 234 : 18$$

$$x = 13$$

$$5x + 5 = 35$$

$$5x + 5 - 5 = 35 - 5$$

$$5x = 30$$

$$(5x) : 5 = 30 : 5$$

$$x = 6$$

$$11x - 217 = 3$$

$$11x - 217 + 217 = 3 + 217$$

$$11x = 220$$

$$(11x) : 11 = 220 : 11$$

$$x = 20$$

$$15x + 10 = 220$$

$$15x + 10 - 10 = 220 - 10$$

$$15x = 210$$

$$(15x) : 15 = 210 : 15$$

$$x = 14$$

$$10x - 81 = 79$$

$$10x - 81 + 81 = 79 + 81$$

$$10x = 160$$

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

$$x = 16$$

$$15x + 5 = 275$$

$$15x + 5 - 5 = 275 - 5$$

$$15x = 270$$

$$(15x) : 15 = 270 : 15$$

$$x = 18$$

$$14x - 121 = 47$$

$$14x - 121 + 121 = 47 + 121$$

$$14x = 168$$

$$(14x) : 14 = 168 : 14$$

$$x = 12$$

$$9x + 14 = 104$$

$$9x + 14 - 14 = 104 - 14$$

$$9x = 90$$

$$(9x) : 9 = 90 : 9$$

$$x = 10$$

$$16x + 16 = 240$$

$$16x + 16 - 16 = 240 - 16$$

$$16x = 224$$

$$(16x) : 16 = 224 : 16$$

$$x = 14$$

$$18x + 16 = 232$$

$$18x + 16 - 16 = 232 - 16$$

$$18x = 216$$

$$(18x) : 18 = 216 : 18$$

$$x = 12$$

$$7x + 10 = 101$$

$$7x + 10 - 10 = 101 - 10$$

$$7x = 91$$

$$(7x) : 7 = 91 : 7$$

$$x = 13$$