

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

$$\underline{14x + 12 = 236}$$

$$\underline{5x + 17 = 52}$$

$$\underline{11x + 19 = 107}$$

$$\underline{18x + 9 = 369}$$

$$\underline{8x + 10 = 58}$$

$$\underline{19x + 10 = 276}$$

$$\underline{18x + 10 = 244}$$

$$\underline{18x + 5 = 167}$$

$$\underline{12x + 20 = 140}$$

$$\underline{14x + 16 = 240}$$

$$\underline{19x + 10 = 276}$$

$$\underline{13x + 10 = 153}$$

$$\underline{7x + 9 = 58}$$

$$\underline{5x + 5 = 40}$$

$$\underline{9x + 9 = 135}$$

$$\underline{16x + 18 = 130}$$

$$\underline{13x + 16 = 198}$$

$$\underline{13x + 6 = 253}$$

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

$$\underline{14x + 12 = 236}$$

$$14x + 12 - 12 = 236 - 12$$

$$14x = 224$$

$$(14x) : 14 = 224 : 14$$

$$x = \mathbf{16}$$

$$\underline{5x + 17 = 52}$$

$$5x + 17 - 17 = 52 - 17$$

$$5x = 35$$

$$(5x) : 5 = 35 : 5$$

$$x = \mathbf{7}$$

$$\underline{11x + 19 = 107}$$

$$11x + 19 - 19 = 107 - 19$$

$$11x = 88$$

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

$$x = \mathbf{8}$$

$$\underline{18x + 9 = 369}$$

$$18x + 9 - 9 = 369 - 9$$

$$18x = 360$$

$$(18x) : 18 = 360 : 18$$

$$x = \mathbf{20}$$

$$\underline{8x + 10 = 58}$$

$$8x + 10 - 10 = 58 - 10$$

$$8x = 48$$

$$(8x) : 8 = 48 : 8$$

$$x = \mathbf{6}$$

$$\underline{19x + 10 = 276}$$

$$19x + 10 - 10 = 276 - 10$$

$$19x = 266$$

$$(19x) : 19 = 266 : 19$$

$$x = \mathbf{14}$$

$$\underline{18x + 10 = 244}$$

$$18x + 10 - 10 = 244 - 10$$

$$18x = 234$$

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

$$x = \mathbf{13}$$

$$\underline{18x + 5 = 167}$$

$$18x + 5 - 5 = 167 - 5$$

$$18x = 162$$

$$(18x) : 18 = 162 : 18$$

$$x = \mathbf{9}$$

$$\underline{12x + 20 = 140}$$

$$12x + 20 - 20 = 140 - 20$$

$$12x = 120$$

$$(12x) : 12 = 120 : 12$$

$$x = \mathbf{10}$$

$$\underline{14x + 16 = 240}$$

$$14x + 16 - 16 = 240 - 16$$

$$14x = 224$$

$$(14x) : 14 = 224 : 14$$

$$x = \mathbf{16}$$

$$\underline{19x + 10 = 276}$$

$$19x + 10 - 10 = 276 - 10$$

$$19x = 266$$

$$(19x) : 19 = 266 : 19$$

$$x = \mathbf{14}$$

$$\underline{13x + 10 = 153}$$

$$13x + 10 - 10 = 153 - 10$$

$$13x = 143$$

$$(13x) : 13 = 143 : 13$$

$$x = \mathbf{11}$$

$$\underline{7x + 9 = 58}$$

$$7x + 9 - 9 = 58 - 9$$

$$7x = 49$$

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

$$x = \mathbf{7}$$

$$\underline{5x + 5 = 40}$$

$$5x + 5 - 5 = 40 - 5$$

$$5x = 35$$

$$(5x) : 5 = 35 : 5$$

$$x = \mathbf{7}$$

$$\underline{9x + 9 = 135}$$

$$9x + 9 - 9 = 135 - 9$$

$$9x = 126$$

$$(9x) : 9 = 126 : 9$$

$$x = \mathbf{14}$$

$$\underline{16x + 18 = 130}$$

$$16x + 18 - 18 = 130 - 18$$

$$16x = 112$$

$$(16x) : 16 = 112 : 16$$

$$x = \mathbf{7}$$

$$\underline{13x + 16 = 198}$$

$$13x + 16 - 16 = 198 - 16$$

$$13x = 182$$

$$(13x) : 13 = 182 : 13$$

$$x = \mathbf{14}$$

$$\underline{13x + 6 = 253}$$

$$13x + 6 - 6 = 253 - 6$$

$$13x = 247$$

$$(13x) : 13 = 247 : 13$$

$$x = \mathbf{19}$$