

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

$$\underline{18x + 14 = 320}$$

$$\underline{18x + 10 = 100}$$

$$\underline{12x + 14 = 194}$$

$$\underline{16x + 14 = 190}$$

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

$$\underline{10x + 14 = 154}$$

$$\underline{14x + 6 = 216}$$

$$\underline{13x + 9 = 165}$$

$$\underline{12x + 10 = 202}$$

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

$$\underline{13x + 8 = 138}$$

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

$$\underline{14x + 20 = 174}$$

$$\underline{8x + 6 = 110}$$

$$\underline{18x + 16 = 214}$$

$$\underline{20x + 15 = 135}$$

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

$$\underline{20x + 12 = 352}$$

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

$$\underline{18x + 14 = 320}$$

$$18x + 14 - 14 = 320 - 14$$

$$18x = 306$$

$$(18x) : 18 = 306 : 18$$

$$x = \mathbf{17}$$

$$\underline{18x + 10 = 100}$$

$$18x + 10 - 10 = 100 - 10$$

$$18x = 90$$

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

$$x = \mathbf{5}$$

$$\underline{12x + 14 = 194}$$

$$12x + 14 - 14 = 194 - 14$$

$$12x = 180$$

$$(12x) : 12 = 180 : 12$$

$$x = \mathbf{15}$$

$$\underline{16x + 14 = 190}$$

$$16x + 14 - 14 = 190 - 14$$

$$16x = 176$$

$$(16x) : 16 = 176 : 16$$

$$x = \mathbf{11}$$

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

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

$$16x = 224$$

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

$$x = \mathbf{14}$$

$$\underline{10x + 14 = 154}$$

$$10x + 14 - 14 = 154 - 14$$

$$10x = 140$$

$$(10x) : 10 = 140 : 10$$

$$x = \mathbf{14}$$

$$\underline{14x + 6 = 216}$$

$$14x + 6 - 6 = 216 - 6$$

$$14x = 210$$

$$(14x) : 14 = 210 : 14$$

$$x = \mathbf{15}$$

$$\underline{13x + 9 = 165}$$

$$13x + 9 - 9 = 165 - 9$$

$$13x = 156$$

$$(13x) : 13 = 156 : 13$$

$$x = \mathbf{12}$$

$$\underline{12x + 10 = 202}$$

$$12x + 10 - 10 = 202 - 10$$

$$12x = 192$$

$$(12x) : 12 = 192 : 12$$

$$x = \mathbf{16}$$

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

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

$$15x = 195$$

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

$$x = \mathbf{13}$$

$$\underline{13x + 8 = 138}$$

$$13x + 8 - 8 = 138 - 8$$

$$13x = 130$$

$$(13x) : 13 = 130 : 13$$

$$x = \mathbf{10}$$

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

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

$$18x = 216$$

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

$$x = \mathbf{12}$$

$$\underline{14x + 20 = 174}$$

$$14x + 20 - 20 = 174 - 20$$

$$14x = 154$$

$$(14x) : 14 = 154 : 14$$

$$x = \mathbf{11}$$

$$\underline{8x + 6 = 110}$$

$$8x + 6 - 6 = 110 - 6$$

$$8x = 104$$

$$(8x) : 8 = 104 : 8$$

$$x = \mathbf{13}$$

$$\underline{18x + 16 = 214}$$

$$18x + 16 - 16 = 214 - 16$$

$$18x = 198$$

$$(18x) : 18 = 198 : 18$$

$$x = \mathbf{11}$$

$$\underline{20x + 15 = 135}$$

$$20x + 15 - 15 = 135 - 15$$

$$20x = 120$$

$$(20x) : 20 = 120 : 20$$

$$x = \mathbf{6}$$

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

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

$$18x = 234$$

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

$$x = \mathbf{13}$$

$$\underline{20x + 12 = 352}$$

$$20x + 12 - 12 = 352 - 12$$

$$20x = 340$$

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

$$x = \mathbf{17}$$