

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

$$\underline{25x - 700 = 225}$$

$$\underline{16x - 18 = 334}$$

$$\underline{16x + 28 = 780}$$

$$\underline{18x + 17 = 395}$$

$$\underline{24x - 111 = 321}$$

$$\underline{14x + 43 = 183}$$

$$\underline{18x - 380 = 214}$$

$$\underline{42x - 64 = 1406}$$

$$\underline{24x + 23 = 647}$$

$$\underline{28x - 1064 = 56}$$

$$\underline{32x - 336 = 912}$$

$$\underline{50x - 939 = 161}$$

$$\underline{32x + 29 = 1021}$$

$$\underline{18x + 20 = 362}$$

$$\underline{34x + 38 = 990}$$

$$\underline{33x + 12 = 507}$$

$$\underline{46x - 1046 = 150}$$

$$\underline{20x + 39 = 259}$$

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

$$25x - 700 = 225$$

$$25x - 700 + 700 = 225 + 700$$

$$25x = 925$$

$$(25x) : 25 = 925 : 25$$

$$x = \mathbf{37}$$

$$16x - 18 = 334$$

$$16x - 18 + 18 = 334 + 18$$

$$16x = 352$$

$$(16x) : 16 = 352 : 16$$

$$x = \mathbf{22}$$

$$16x + 28 = 780$$

$$16x + 28 - 28 = 780 - 28$$

$$16x = 752$$

$$(16x) : 16 = 752 : 16$$

$$x = \mathbf{47}$$

$$18x + 17 = 395$$

$$18x + 17 - 17 = 395 - 17$$

$$18x = 378$$

$$(18x) : 18 = 378 : 18$$

$$x = \mathbf{21}$$

$$24x - 111 = 321$$

$$24x - 111 + 111 = 321 + 111$$

$$24x = 432$$

$$(24x) : 24 = 432 : 24$$

$$x = \mathbf{18}$$

$$14x + 43 = 183$$

$$14x + 43 - 43 = 183 - 43$$

$$14x = 140$$

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

$$x = \mathbf{10}$$

$$18x - 380 = 214$$

$$18x - 380 + 380 = 214 + 380$$

$$18x = 594$$

$$(18x) : 18 = 594 : 18$$

$$x = \mathbf{33}$$

$$42x - 64 = 1406$$

$$42x - 64 + 64 = 1406 + 64$$

$$42x = 1470$$

$$(42x) : 42 = 1470 : 42$$

$$x = \mathbf{35}$$

$$24x + 23 = 647$$

$$24x + 23 - 23 = 647 - 23$$

$$24x = 624$$

$$(24x) : 24 = 624 : 24$$

$$x = \mathbf{26}$$

$$28x - 1064 = 56$$

$$28x - 1064 + 1064 = 56 + 1064$$

$$28x = 1120$$

$$(28x) : 28 = 1120 : 28$$

$$x = \mathbf{40}$$

$$32x - 336 = 912$$

$$32x - 336 + 336 = 912 + 336$$

$$32x = 1248$$

$$(32x) : 32 = 1248 : 32$$

$$x = \mathbf{39}$$

$$50x - 939 = 161$$

$$50x - 939 + 939 = 161 + 939$$

$$50x = 1100$$

$$(50x) : 50 = 1100 : 50$$

$$x = \mathbf{22}$$

$$32x + 29 = 1021$$

$$32x + 29 - 29 = 1021 - 29$$

$$32x = 992$$

$$(32x) : 32 = 992 : 32$$

$$x = \mathbf{31}$$

$$18x + 20 = 362$$

$$18x + 20 - 20 = 362 - 20$$

$$18x = 342$$

$$(18x) : 18 = 342 : 18$$

$$x = \mathbf{19}$$

$$34x + 38 = 990$$

$$34x + 38 - 38 = 990 - 38$$

$$34x = 952$$

$$(34x) : 34 = 952 : 34$$

$$x = \mathbf{28}$$

$$33x + 12 = 507$$

$$33x + 12 - 12 = 507 - 12$$

$$33x = 495$$

$$(33x) : 33 = 495 : 33$$

$$x = \mathbf{15}$$

$$46x - 1046 = 150$$

$$46x - 1046 + 1046 = 150 + 1046$$

$$46x = 1196$$

$$(46x) : 46 = 1196 : 46$$

$$x = \mathbf{26}$$

$$20x + 39 = 259$$

$$20x + 39 - 39 = 259 - 39$$

$$20x = 220$$

$$(20x) : 20 = 220 : 20$$

$$x = \mathbf{11}$$