

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

$$\underline{39x - 1427 = 328}$$

$$\underline{50x + 15 = 1415}$$

$$\underline{18x + 23 = 761}$$

$$\underline{39x - 127 = 380}$$

$$\underline{49x - 611 = 26}$$

$$\underline{33x + 49 = 1336}$$

$$\underline{21x - 486 = 291}$$

$$\underline{35x + 22 = 1667}$$

$$\underline{36x - 855 = 441}$$

$$\underline{33x - 1175 = 277}$$

$$\underline{10x + 11 = 161}$$

$$\underline{32x + 21 = 1365}$$

$$\underline{15x - 53 = 262}$$

$$\underline{41x - 542 = 606}$$

$$\underline{45x - 389 = 1591}$$

$$\underline{12x - 117 = 123}$$

$$\underline{49x + 28 = 665}$$

$$\underline{38x + 18 = 436}$$

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

$$\underline{39x - 1427 = 328}$$

$$39x - 1427 + 1427 = 328 + 1427$$

$$39x = 1755$$

$$(39x) : 39 = 1755 : 39$$

$$x = \mathbf{45}$$

$$\underline{50x + 15 = 1415}$$

$$50x + 15 - 15 = 1415 - 15$$

$$50x = 1400$$

$$(50x) : 50 = 1400 : 50$$

$$x = \mathbf{28}$$

$$\underline{18x + 23 = 761}$$

$$18x + 23 - 23 = 761 - 23$$

$$18x = 738$$

$$(18x) : 18 = 738 : 18$$

$$x = \mathbf{41}$$

$$\underline{39x - 127 = 380}$$

$$39x - 127 + 127 = 380 + 127$$

$$39x = 507$$

$$(39x) : 39 = 507 : 39$$

$$x = \mathbf{13}$$

$$\underline{49x - 611 = 26}$$

$$49x - 611 + 611 = 26 + 611$$

$$49x = 637$$

$$(49x) : 49 = 637 : 49$$

$$x = \mathbf{13}$$

$$\underline{33x + 49 = 1336}$$

$$33x + 49 - 49 = 1336 - 49$$

$$33x = 1287$$

$$(33x) : 33 = 1287 : 33$$

$$x = \mathbf{39}$$

$$\underline{21x - 486 = 291}$$

$$21x - 486 + 486 = 291 + 486$$

$$21x = 777$$

$$(21x) : 21 = 777 : 21$$

$$x = \mathbf{37}$$

$$\underline{35x + 22 = 1667}$$

$$35x + 22 - 22 = 1667 - 22$$

$$35x = 1645$$

$$(35x) : 35 = 1645 : 35$$

$$x = \mathbf{47}$$

$$\underline{36x - 855 = 441}$$

$$36x - 855 + 855 = 441 + 855$$

$$36x = 1296$$

$$(36x) : 36 = 1296 : 36$$

$$x = \mathbf{36}$$

$$\underline{33x - 1175 = 277}$$

$$33x - 1175 + 1175 = 277 + 1175$$

$$33x = 1452$$

$$(33x) : 33 = 1452 : 33$$

$$x = \mathbf{44}$$

$$\underline{10x + 11 = 161}$$

$$10x + 11 - 11 = 161 - 11$$

$$10x = 150$$

$$(10x) : 10 = 150 : 10$$

$$x = \mathbf{15}$$

$$\underline{32x + 21 = 1365}$$

$$32x + 21 - 21 = 1365 - 21$$

$$32x = 1344$$

$$(32x) : 32 = 1344 : 32$$

$$x = \mathbf{42}$$

$$\underline{15x - 53 = 262}$$

$$15x - 53 + 53 = 262 + 53$$

$$15x = 315$$

$$(15x) : 15 = 315 : 15$$

$$x = \mathbf{21}$$

$$\underline{41x - 542 = 606}$$

$$41x - 542 + 542 = 606 + 542$$

$$41x = 1148$$

$$(41x) : 41 = 1148 : 41$$

$$x = \mathbf{28}$$

$$\underline{45x - 389 = 1591}$$

$$45x - 389 + 389 = 1591 + 389$$

$$45x = 1980$$

$$(45x) : 45 = 1980 : 45$$

$$x = \mathbf{44}$$

$$\underline{12x - 117 = 123}$$

$$12x - 117 + 117 = 123 + 117$$

$$12x = 240$$

$$(12x) : 12 = 240 : 12$$

$$x = \mathbf{20}$$

$$\underline{49x + 28 = 665}$$

$$49x + 28 - 28 = 665 - 28$$

$$49x = 637$$

$$(49x) : 49 = 637 : 49$$

$$x = \mathbf{13}$$

$$\underline{38x + 18 = 436}$$

$$38x + 18 - 18 = 436 - 18$$

$$38x = 418$$

$$(38x) : 38 = 418 : 38$$

$$x = \mathbf{11}$$