**02 Oefenopgaven eerstegraads vergelijkingen (versie 20191024)**

1. a) x + 7 = 14

b) 3 + x = 28

c) 302 + x = 309

d) 32 + x = 138

e) 1 + x = 1,5

f) X + 1/3 = 2/3

1. a) 2x + 7 = 13

b) 10 + 5x = 25

c) 38x + 10 = 86

d) 5x + 7 + 12 = 69

e) 2x + 8 . 2 = 160

f) 13x + 1,5 = 40,5

1. a) 3x + 60 = 5x + 30

b) 8x + 19 = 10x + 5

c) 13x + 2 = 2x + 35

d) x + 118 = 12x + 96

e) 25x + 25 = 9x + 313

f) 33x + 3 = 34x

1. a) 1/2x = 4

b) 1/2x = (-4)

c) (-3x) = (-9)

d) (-3x) = 9

e) 1/4x = 25

f) 1/4x = (-25)

1. a) 3x – 7 = 38

b) 12 x – 18 = 6

c) 16x – 70 = (-6)

d) (-6) + 6x = 36

e) 3x + 7 = (-11)

f) 5x - 10 = (-30)

1. a) 7x – 5 = 12x - 30

b) 4x + 4 = 8x – 60

c) -2x + 14 = 4x – 22

d) (-7x) – 21 = x – 45

e) 1/2x – 7 = 2x + 8

f) ontwerp zelf een vergelijking zoals in dit rijtje