

Equation/data-node-207

September 7, 2019

step-1

$$((2 + 2) + (1 + 2)) = x$$

step-2

$$((2 + 2) + (1 + 2)) = x$$

step-3

$$(4 + (1 + 2)) = x$$

step-4

$$((1 + 2) + 2 + 2) = x$$

step-5

$$((2 + 2) + 3) = x$$

step-6

$$((2 + 2) + 1 + 2) = x$$

step-7

$$(4 + (1 + 2)) = x$$

step-8

$$((1 + 2) + 2 + 2) = x$$

step-9

$$((2 + 2) + 3) = x$$

step-10

$$((2 + 2) + 1 + 2) = x$$

step-11

$$(4 + 3) = x$$

step-12

$$(4 + 1 + 2) = x$$

step-13

$$(3 + 2 + 2) = x$$

step-14

$$(2 + 2 + 1 + 2) = x$$

step-15

$$((1 + 2) + 4) = x$$

step-16

$$(1 + 2 + 2 + 2) = x$$

step-17

$$((2 + 2) + 3) = x$$

step-18
 $(4 + 3) = x$
step-19
 $(4 + 1 + 2) = x$
step-20
 $(3 + 2 + 2) = x$
step-21
 $(2 + 2 + 1 + 2) = x$
step-22
 $((1 + 2) + 4) = x$
step-23
 $(1 + 2 + 2 + 2) = x$
step-24
 $((2 + 2) + 3) = x$
step-25
 $7 = x$
step-26
 $4 + 3 = x$
step-27
 $4 + 1 + 2 = x$
step-28
 $(4 + 3) = x$
step-29
 $3 + 2 + 2 = x$
step-30
 $(3 + 4) = x$
step-31
 $2 + 2 + 1 + 2 = x$
step-32
 $(4 + 1 + 2) = x$
step-33
 $(2 + 2 + 3) = x$
step-34
 $1 + 2 + 2 + 2 = x$
step-35
 $(3 + 2 + 2) = x$
step-36
 $(1 + 2 + 4) = x$
step-37
 $7 = x$
step-38
 $4 + 3 = x$
step-39
 $4 + 1 + 2 = x$
step-40
 $(4 + 3) = x$

step-41
 $3 + 2 + 2 = x$
step-42
 $(3 + 4) = x$
step-43
 $2 + 2 + 1 + 2 = x$
step-44
 $(4 + 1 + 2) = x$
step-45
 $(2 + 2 + 3) = x$
step-46
 $1 + 2 + 2 + 2 = x$
step-47
 $(3 + 2 + 2) = x$
step-48
 $(1 + 2 + 4) = x$
step-49
 $7 = x$
step-50
 $3 + 4 = x$
step-51
 $(4 + 3) = x$
step-52
 $2 + 2 + 3 = x$
step-53
 $(3 + 4) = x$
step-54
 $1 + 2 + 4 = x$
step-55
 $7 = x$
step-56
 $4 + 3 + (-1) * x = 0$
step-57
 $4 + 1 + 2 + (-1) * x = 0$
step-58
 $3 + 2 + 2 + (-1) * x = 0$
step-59
 $3 + 4 = x$
step-60
 $2 + 2 + 1 + 2 + (-1) * x = 0$
step-61
 $(4 + 3) = x$
step-62
 $2 + 2 + 3 = x$
step-63
 $1 + 2 + 2 + 2 + (-1) * x = 0$

step-64
 $(3 + 4) = x$
 step-65
 $1 + 2 + 4 = x$
 step-66
 $7 + (-1) * x = 0$
 step-67
 $(-1) * x + 7 = 0$
 step-68
 $(-1) * x = 0 + (-1) * 4 + (-1) * 3$
 step-69
 $(-1) * x = 0 + (-1) * 4 + (-1) * 1 + (-1) * 2$
 step-70
 $(-1) * x = 0 + (-1) * 3 + (-1) * 2 + (-1) * 2$
 step-71
 $3 + 4 + (-1) * x = 0$
 step-72
 $(-1) * x = 0 + (-1) * 2 + (-1) * 2 + (-1) * 1 + (-1) * 2$
 step-73
 $2 + 2 + 3 + (-1) * x = 0$
 step-74
 $(-1) * x = 0 + (-1) * 1 + (-1) * 2 + (-1) * 2 + (-1) * 2$
 step-75
 $1 + 2 + 4 + (-1) * x = 0$
 step-76
 $(-1) * x = 0 + (-1) * 7$
 step-77
 $(-1) * x = (-7)$
 step-78
 $(-1) * x = 0 + (-1) * 3 + (-1) * 4$
 step-79
 $(-1) * x = 0 + (-1) * 2 + (-1) * 2 + (-1) * 3$
 step-80
 $(-1) * x = 0 + (-1) * 1 + (-1) * 2 + (-1) * 4$
 step-81
 $x = ((-7)/(-1))$
 step-82
 $x = 7$
 step-83
 $x = (7/1)$