

# Equation/data-node-143

September 7, 2019

step-1

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

step-2

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

step-3

$$(3 + (1 + 2)) = x$$

step-4

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

step-5

$$((1 + 2) + 3) = x$$

step-6

$$(3 + (1 + 2)) = x$$

step-7

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

step-8

$$((1 + 2) + 3) = x$$

step-9

$$(3 + 3) = x$$

step-10

$$(3 + 1 + 2) = x$$

step-11

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

step-12

$$((1 + 2) + 3) = x$$

step-13

$$(3 + 3) = x$$

step-14

$$(3 + 1 + 2) = x$$

step-15

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

step-16

$$((1 + 2) + 3) = x$$

step-17

$$6 = x$$

step-18  
 $3 + 3 = x$   
step-19  
 $3 + 1 + 2 = x$   
step-20  
 $(3 + 3) = x$   
step-21  
 $1 + 2 + 1 + 2 = x$   
step-22  
 $(3 + 1 + 2) = x$   
step-23  
 $(1 + 2 + 3) = x$   
step-24  
 $6 = x$   
step-25  
 $3 + 3 = x$   
step-26  
 $3 + 1 + 2 = x$   
step-27  
 $(3 + 3) = x$   
step-28  
 $1 + 2 + 1 + 2 = x$   
step-29  
 $(3 + 1 + 2) = x$   
step-30  
 $(1 + 2 + 3) = x$   
step-31  
 $6 = x$   
step-32  
 $(3 + 3) = x$   
step-33  
 $1 + 2 + 3 = x$   
step-34  
 $6 = x$   
step-35  
 $3 + 3 + (-1) * x = 0$   
step-36  
 $3 + 1 + 2 + (-1) * x = 0$   
step-37  
 $1 + 2 + 1 + 2 + (-1) * x = 0$   
step-38  
 $(3 + 3) = x$   
step-39  
 $1 + 2 + 3 = x$   
step-40  
 $6 + (-1) * x = 0$

step-41

$$(-1) * x + 6 = 0$$

step-42

$$(-1) * x = 0 + (-1) * 3 + (-1) * 3$$

step-43

$$(-1) * x = 0 + (-1) * 3 + (-1) * 1 + (-1) * 2$$

step-44

$$(-1) * x = 0 + (-1) * 1 + (-1) * 2 + (-1) * 1 + (-1) * 2$$

step-45

$$1 + 2 + 3 + (-1) * x = 0$$

step-46

$$(-1) * x = 0 + (-1) * 6$$

step-47

$$(-1) * x = (-6)$$

step-48

$$(-1) * x = 0 + (-1) * 1 + (-1) * 2 + (-1) * 3$$

step-49

$$x = ((-6)/(-1))$$

step-50

$$x = 6$$

step-51

$$x = (6/1)$$