

## Equation/data-node-142

September 7, 2019

step-1  
 $((1+2)+(1+1)) = x$   
step-2  
 $((1+2)+(1+1)) = x$   
step-3  
 $(3+(1+1)) = x$   
step-4  
 $((1+1)+1+2) = x$   
step-5  
 $((1+2)+2) = x$   
step-6  
 $((1+2)+1+1) = x$   
step-7  
 $(3+(1+1)) = x$   
step-8  
 $((1+1)+1+2) = x$   
step-9  
 $((1+2)+2) = x$   
step-10  
 $((1+2)+1+1) = x$   
step-11  
 $(3+2) = x$   
step-12  
 $(3+1+1) = x$   
step-13  
 $(2+1+2) = x$   
step-14  
 $(1+2+1+1) = x$   
step-15  
 $((1+1)+3) = x$   
step-16  
 $(1+1+1+2) = x$   
step-17  
 $((1+2)+2) = x$

step-18  
 $(3 + 2) = x$   
step-19  
 $(3 + 1 + 1) = x$   
step-20  
 $(2 + 1 + 2) = x$   
step-21  
 $(1 + 2 + 1 + 1) = x$   
step-22  
 $((1 + 1) + 3) = x$   
step-23  
 $(1 + 1 + 1 + 2) = x$   
step-24  
 $((1 + 2) + 2) = x$   
step-25  
 $5 = x$   
step-26  
 $3 + 2 = x$   
step-27  
 $3 + 1 + 1 = x$   
step-28  
 $(3 + 2) = x$   
step-29  
 $2 + 1 + 2 = x$   
step-30  
 $(2 + 3) = x$   
step-31  
 $1 + 2 + 1 + 1 = x$   
step-32  
 $(3 + 1 + 1) = x$   
step-33  
 $(1 + 2 + 2) = x$   
step-34  
 $1 + 1 + 1 + 2 = x$   
step-35  
 $(2 + 1 + 2) = x$   
step-36  
 $(1 + 1 + 3) = x$   
step-37  
 $5 = x$   
step-38  
 $3 + 2 = x$   
step-39  
 $3 + 1 + 1 = x$   
step-40  
 $(3 + 2) = x$

step-41  
 $2 + 1 + 2 = x$   
 step-42  
 $(2 + 3) = x$   
 step-43  
 $1 + 2 + 1 + 1 = x$   
 step-44  
 $(3 + 1 + 1) = x$   
 step-45  
 $(1 + 2 + 2) = x$   
 step-46  
 $1 + 1 + 1 + 2 = x$   
 step-47  
 $(2 + 1 + 2) = x$   
 step-48  
 $(1 + 1 + 3) = x$   
 step-49  
 $5 = x$   
 step-50  
 $2 + 3 = x$   
 step-51  
 $(3 + 2) = x$   
 step-52  
 $1 + 2 + 2 = x$   
 step-53  
 $(2 + 3) = x$   
 step-54  
 $1 + 1 + 3 = x$   
 step-55  
 $5 = x$   
 step-56  
 $3 + 2 + (-1) * x = 0$   
 step-57  
 $3 + 1 + 1 + (-1) * x = 0$   
 step-58  
 $2 + 1 + 2 + (-1) * x = 0$   
 step-59  
 $2 + 3 = x$   
 step-60  
 $1 + 2 + 1 + 1 + (-1) * x = 0$   
 step-61  
 $(3 + 2) = x$   
 step-62  
 $1 + 2 + 2 = x$   
 step-63  
 $1 + 1 + 1 + 2 + (-1) * x = 0$

step-64  
 $(2 + 3) = x$   
 step-65  
 $1 + 1 + 3 = x$   
 step-66  
 $5 + (-1) * x = 0$   
 step-67  
 $(-1) * x + 5 = 0$   
 step-68  
 $(-1) * x = 0 + (-1) * 3 + (-1) * 2$   
 step-69  
 $(-1) * x = 0 + (-1) * 3 + (-1) * 1 + (-1) * 1$   
 step-70  
 $(-1) * x = 0 + (-1) * 2 + (-1) * 1 + (-1) * 2$   
 step-71  
 $2 + 3 + (-1) * x = 0$   
 step-72  
 $(-1) * x = 0 + (-1) * 1 + (-1) * 2 + (-1) * 1 + (-1) * 1$   
 step-73  
 $1 + 2 + 2 + (-1) * x = 0$   
 step-74  
 $(-1) * x = 0 + (-1) * 1 + (-1) * 1 + (-1) * 1 + (-1) * 2$   
 step-75  
 $1 + 1 + 3 + (-1) * x = 0$   
 step-76  
 $(-1) * x = 0 + (-1) * 5$   
 step-77  
 $(-1) * x = (-5)$   
 step-78  
 $(-1) * x = 0 + (-1) * 2 + (-1) * 3$   
 step-79  
 $(-1) * x = 0 + (-1) * 1 + (-1) * 2 + (-1) * 2$   
 step-80  
 $(-1) * x = 0 + (-1) * 1 + (-1) * 1 + (-1) * 3$   
 step-81  
 $x = ((-5)/(-1))$   
 step-82  
 $x = 5$   
 step-83  
 $x = (5/1)$