$ClassName: \ Class\_10.2bp-0$ 

BinSize:  $\underline{100 \times 100}$ ReduceSize:  $\underline{100 \times 100}$ 

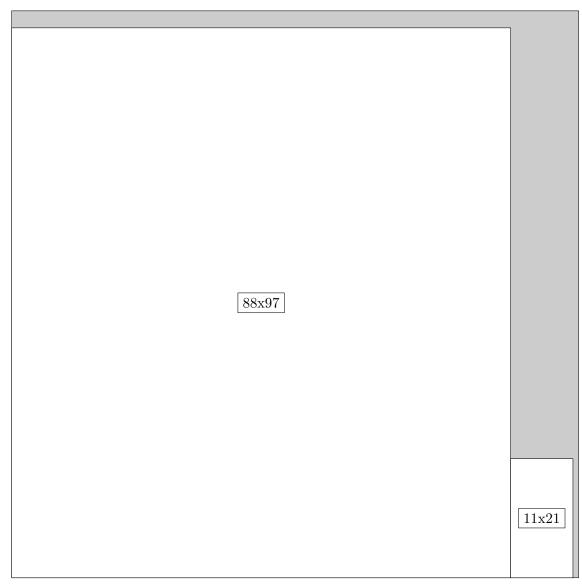
TypeNum: <u>19</u>
Num: <u>20</u>
OutS: <u>60000</u>
InS: <u>50083</u>
Rate: <u>0.835</u>

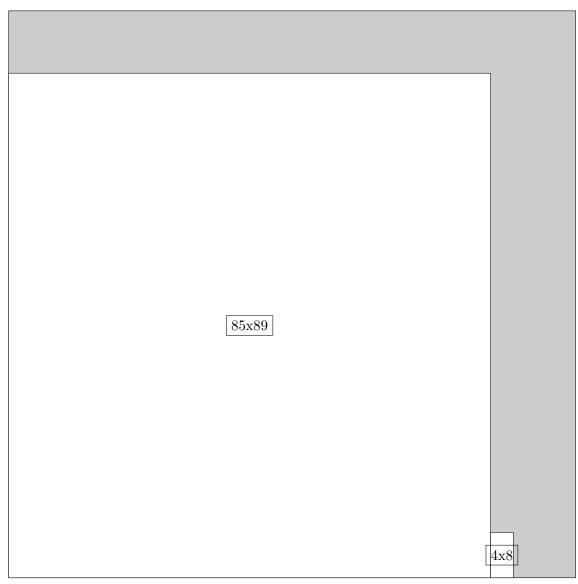
UB: <u>6</u> LB0: <u>6</u> LB: **6** 

LBWithCut:  $\underline{\mathbf{6}}$ NodeCut:  $\underline{\mathbf{0}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{6}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

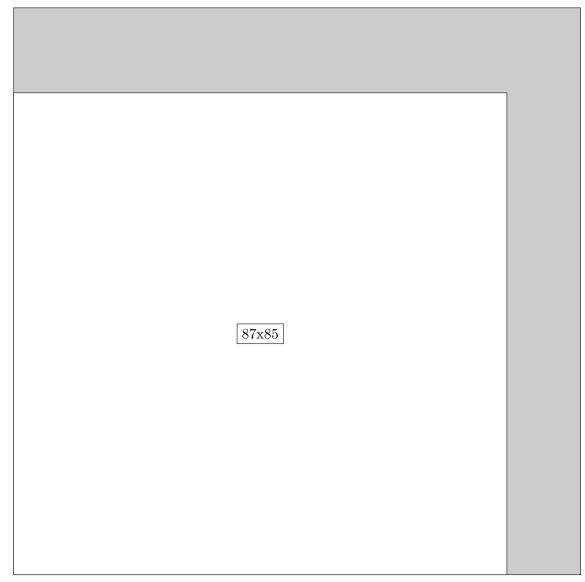
isOpt: **true** 

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.094 sTotalTime: 0.157 s

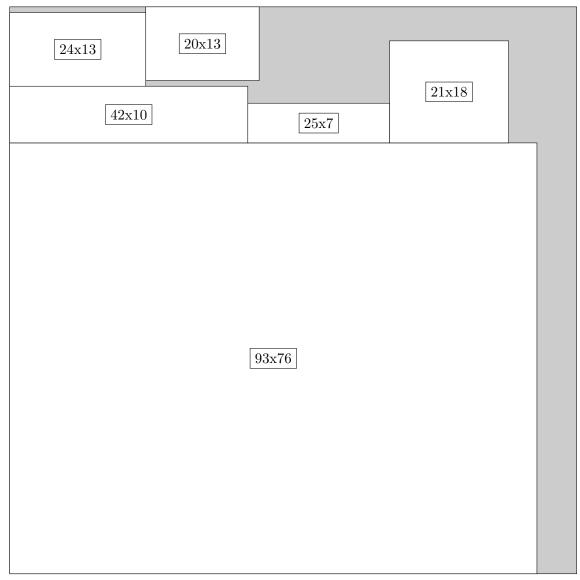




 $\begin{array}{l} w = \! 85 \ , \, h = \! 89 \ , \, x = \! 0 \ , \, y = \! 0 \ , \, v = \! 7565 \\ w = \! 4 \ , \, h = \! 8 \ , \, x = \! 85 \ , \, y = \! 0 \ , \, v = \! 32 \end{array}$ 



w = 87, h = 85, x = 0, y = 0, v = 7395



$$w=\!93$$
 ,  $h=\!76$  ,  $x=\!0$  ,  $y=\!0$  ,  $v=\!7068$ 

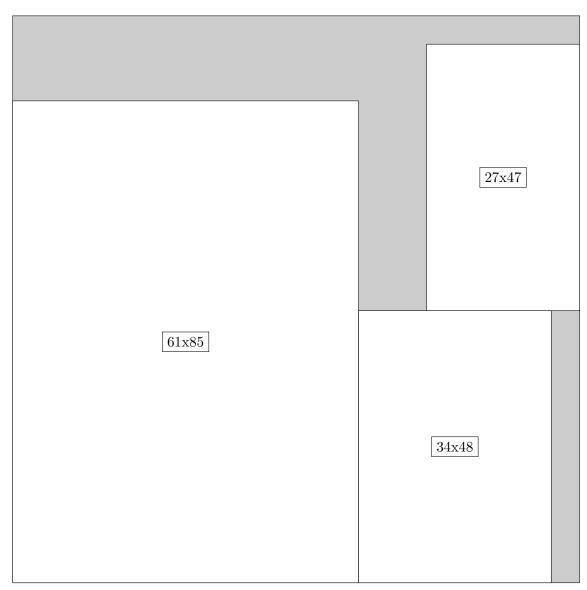
$$\le =42$$
 ,  $h$  =10 ,  $x$  =0 ,  $y$  =76 ,  $v$  =420

$$\le =24$$
 ,  $h$  =13 ,  $x$  =0 ,  $y$  =86 ,  $v$  =312

$$\le =21$$
 ,  $h=18$  ,  $x=67$  ,  $y=76$  ,  $v=378$ 

$$\le =20$$
 , h =13 , x =24 , y =87 , v =260

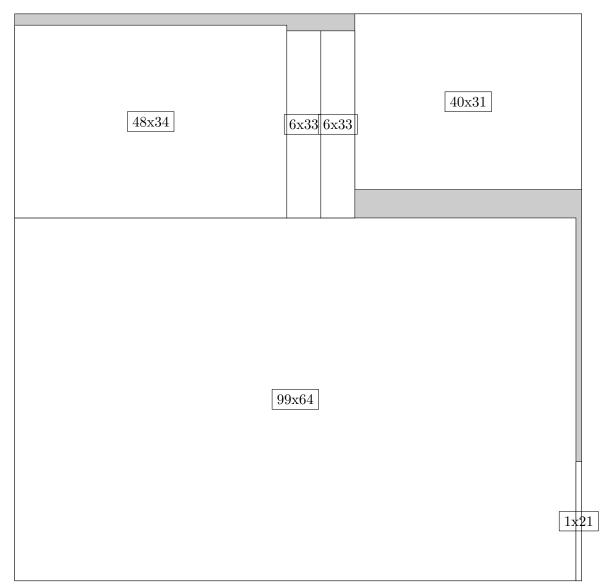
$$w$$
 =25 ,  $h$  =7 ,  $x$  =42 ,  $y$  =76 ,  $v$  =175



$$\mathbf{w}$$
 =61 , h =85 , x =0 , y =0 , v =5185

$$\le =34$$
 , h =48 , x =61 , y =0 , v =1632

$$\le =27$$
 ,  $h=47$  ,  $x=73$  ,  $y=48$  ,  $v=1269$ 



$$w = 99$$
,  $h = 64$ ,  $x = 0$ ,  $y = 0$ ,  $v = 6336$ 

$$\le =48$$
 ,  $h=34$  ,  $x=0$  ,  $y=64$  ,  $v=1632$ 

$$\le =40$$
 ,  $h=31$  ,  $x=60$  ,  $y=69$  ,  $v=1240$ 

$$\mathbf{w}$$
 =6 , h =33 , x =48 , y =64 , v =198

$$\mathbf{w}$$
 =6 , h =33 , x =54 , y =64 , v =198

$$\mathbf{w}$$
 =1 , h =21 , x =99 , y =0 , v =21