$ClassName: \ Class_10.2bp-0$

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**

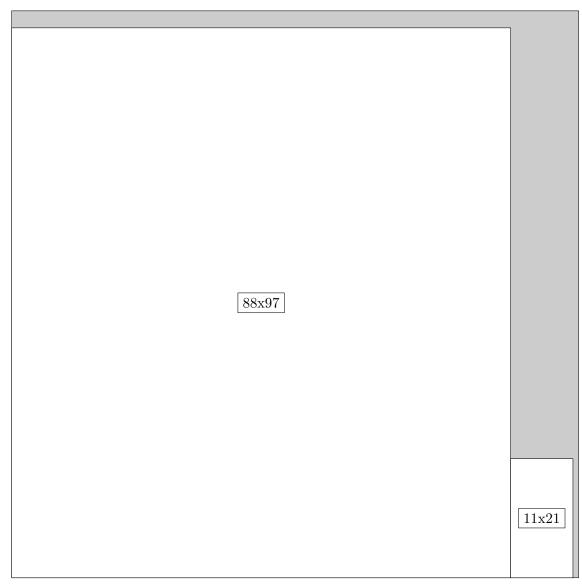
LBWithCut: $\underline{\mathbf{6}}$ NodeCut: $\underline{\mathbf{0}}$

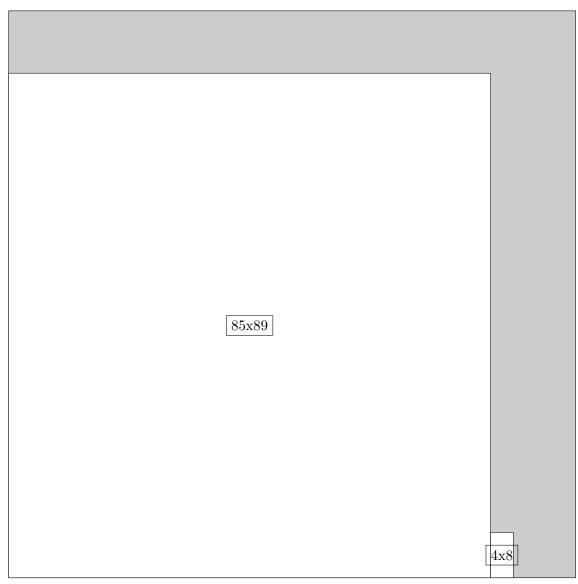
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ 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: $\underline{\mathbf{1}}$

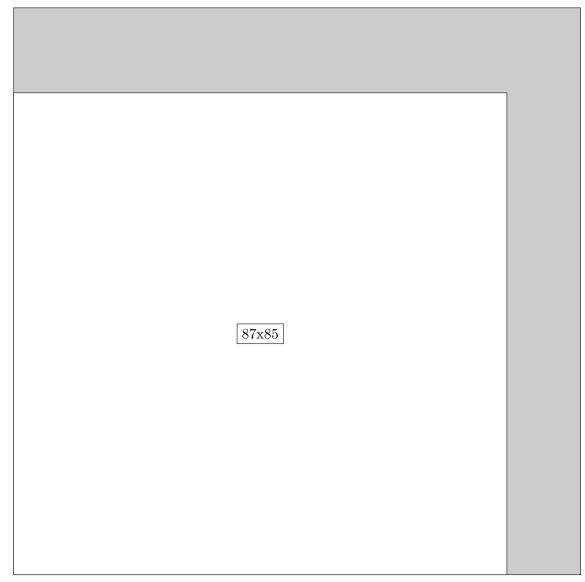
isOpt: **true**

TimeOnInitSolution: 0.010 sTimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.078 sTotalTime: 0.135 s

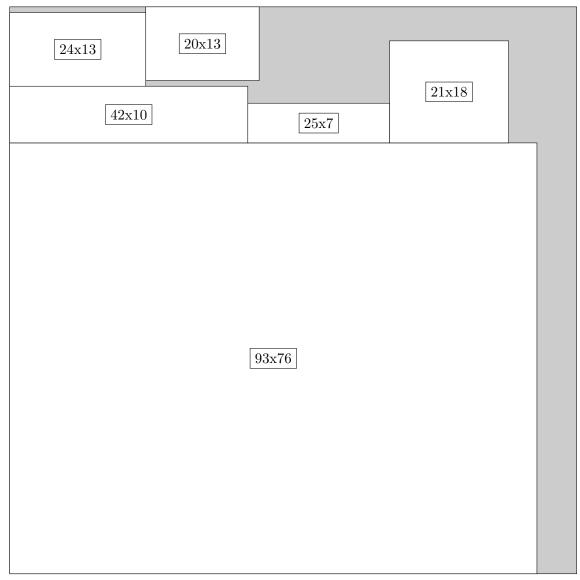




 $\begin{array}{l} w = \! 85 \ , \, h = \! 89 \ , \, x = \! 0 \ , \, y = \! 0 \ , \, v = \! 7565 \\ w = \! 4 \ , \, h = \! 8 \ , \, x = \! 85 \ , \, y = \! 0 \ , \, v = \! 32 \end{array}$



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



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

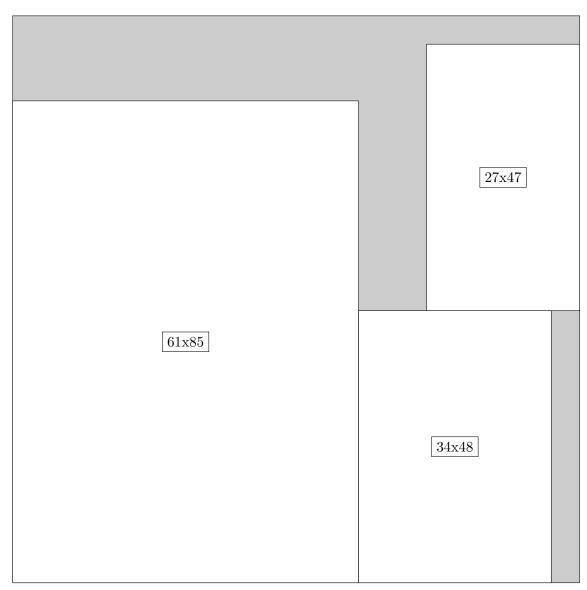
$$\le =42$$
 , h =10 , x =0 , y =76 , v =420

$$\le =24$$
 , 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

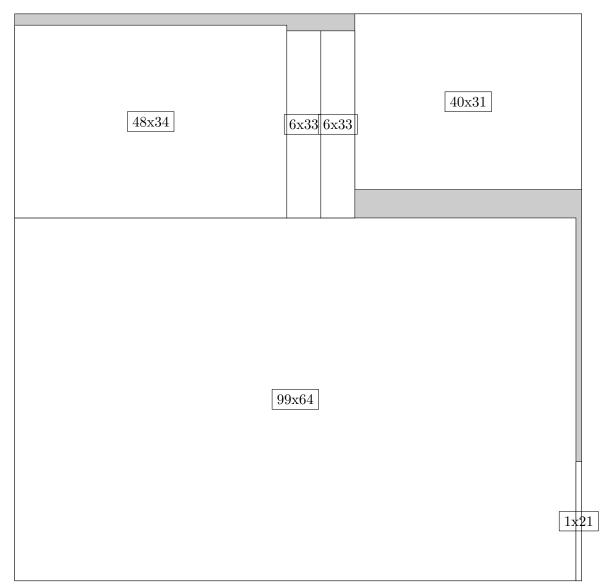
$$w$$
 =25 , h =7 , x =42 , y =76 , v =175



$$\mathbf{w}$$
 =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