ClassName: $Class_09.2bp-6$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{90000}$ InS: $\underline{64978}$ Rate: $\underline{0.722}$

UB: <u>9</u> LB0: <u>9</u> LB: **9**

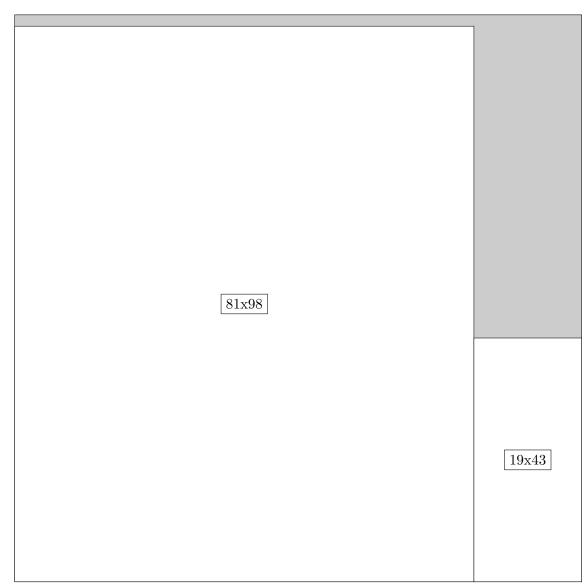
LBWithCut: $\underline{\mathbf{9}}$ NodeCut: $\underline{\mathbf{0}}$

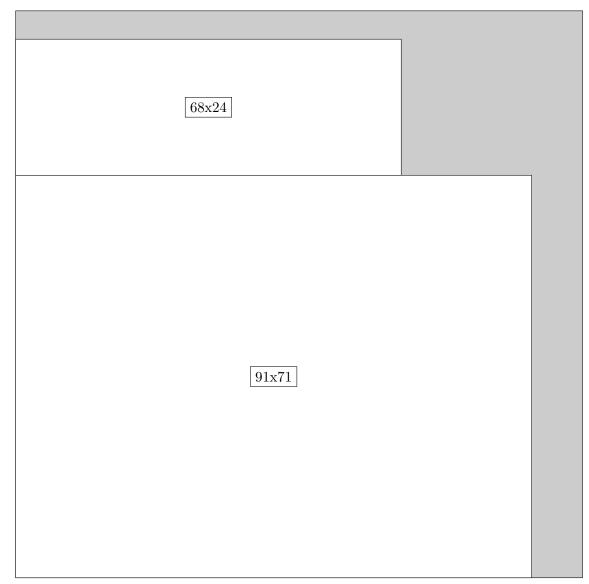
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{9}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

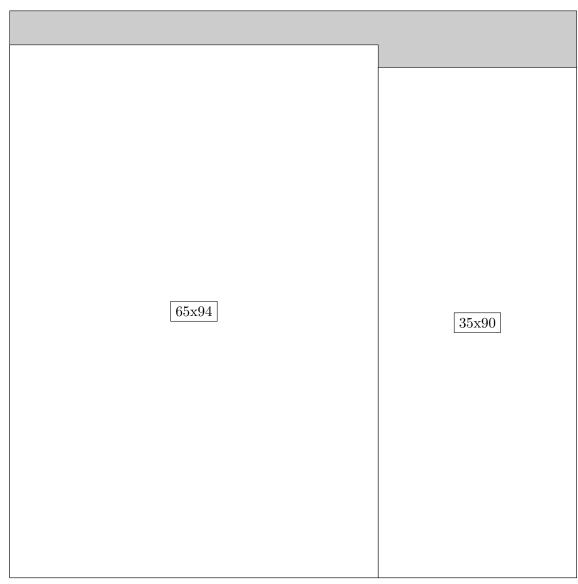
isOpt: $\underline{\mathbf{true}}$

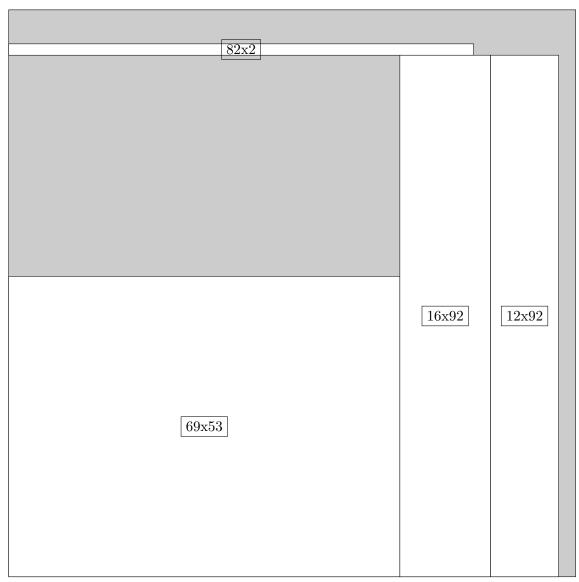
TimeOnInitSolution: <u>0.010 s</u>
TimeOnPrimal: <u>0.000 s</u>
TimeOnPricing: <u>0.000 s</u>
TimeOnRmp: <u>0.064 s</u>
TotalTime: **0.133** s





$$\begin{array}{l} w = \! 91 \ , \ h = \! 71 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 6461 \\ w = \! 68 \ , \ h = \! 24 \ , \ x = \! 0 \ , \ y = \! 71 \ , \ v = \! 1632 \end{array}$$



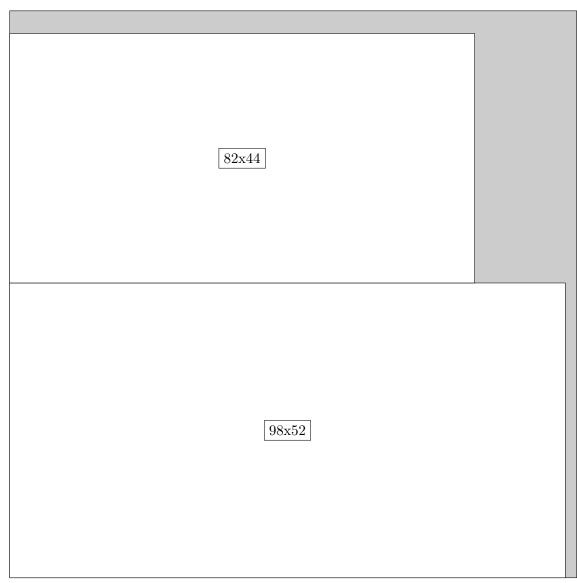


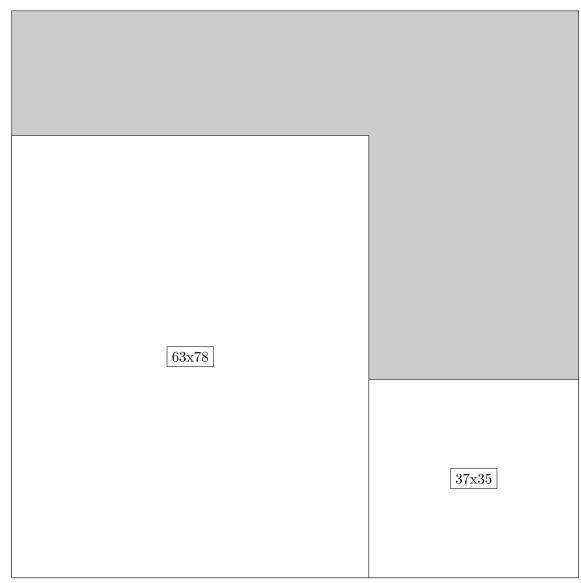
 $\le =69$, h=53 , x=0 , y=0 , v=3657

 \mathbf{w} =16 , h =92 , x =69 , y =0 , v =1472

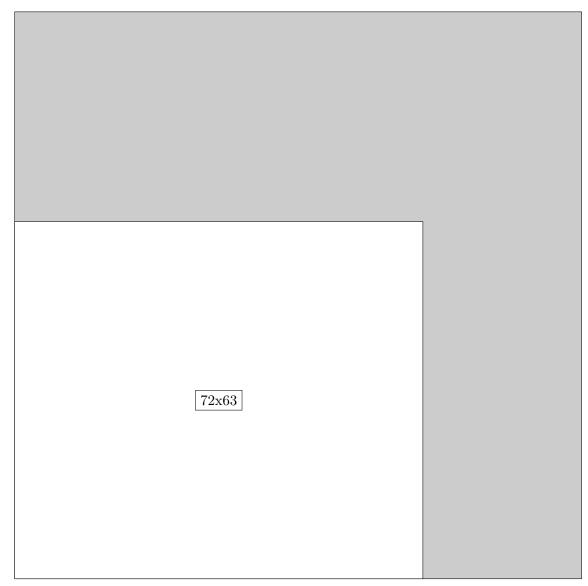
 $\le =12$, h=92 , x=85 , y=0 , v=1104

 $\le =82$, h =2 , x =0 , y =92 , v =164

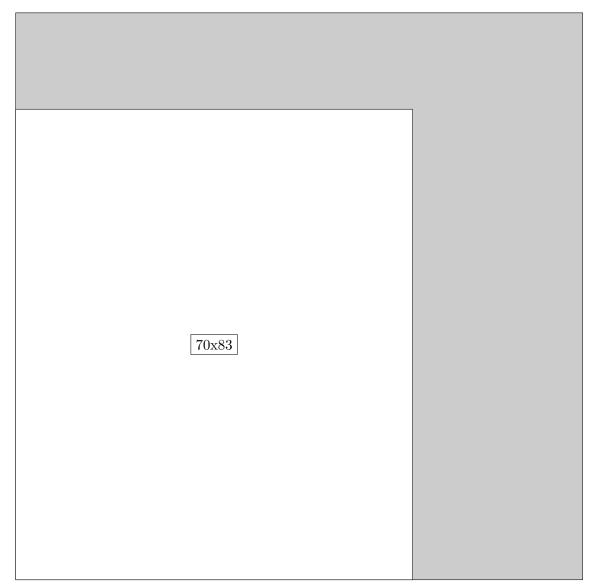




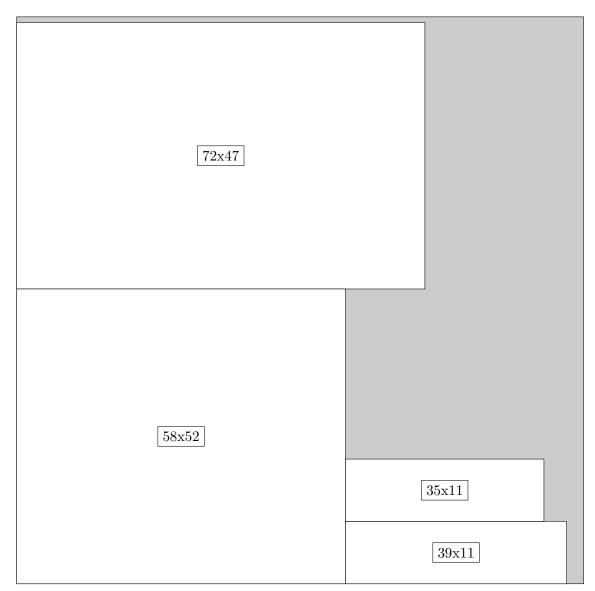
$$\begin{array}{c} w = \!63 \; , \; h = \!78 \; , \; x = \!0 \; , \; y = \!0 \; , \; v = \!4914 \\ w = \!37 \; , \; h = \!35 \; , \; x = \!63 \; , \; y = \!0 \; , \; v = \!1295 \\ \end{array}$$



 \mathbf{w} =72 , h =63 , x =0 , y =0 , v =4536



w = 70, h = 83, x = 0, y = 0, v = 5810



$$w = 72 \ , \ h = 47 \ , \ x = 0 \ , \ y = 52 \ , \ v = 3384$$

$$\le 58$$
 , h =
52 , x =
0 , y =
0 , v =
3016

$$\le =39$$
 , h =11 , x =58 , y =0 , v =429

$$\le =35$$
 , h =11 , x =58 , y =11 , v =385