$ClassName: \ Class\_10.2bp-6$ 

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

TypeNum:  $\underline{20}$ Num:  $\underline{20}$ OutS:  $\underline{50000}$ InS:  $\underline{39300}$ Rate:  $\underline{0.786}$ 

UB: <u>5</u> LB0: <u>5</u> LB: <u>5</u>

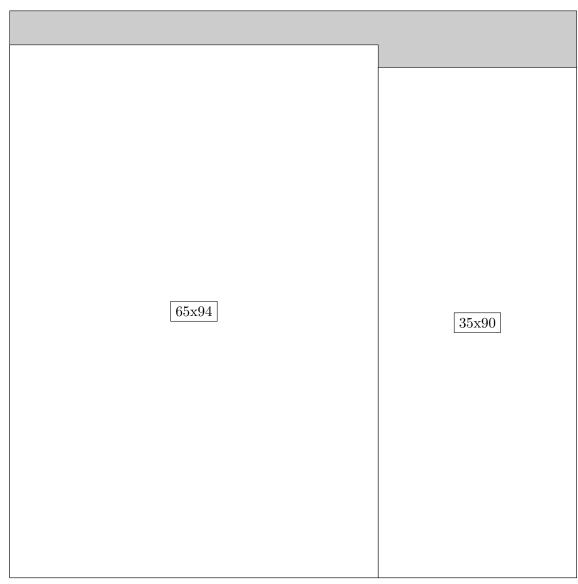
LBWithCut:  $\underline{\mathbf{5}}$  NodeCut:  $\underline{\mathbf{0}}$ 

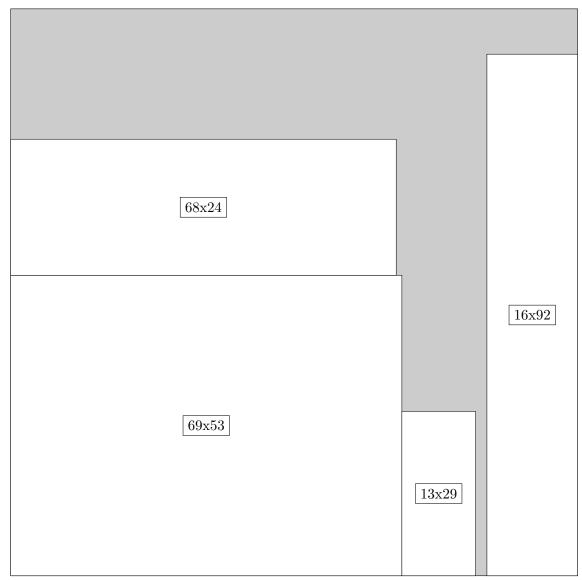
ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{5}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

isOpt: **true** 

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.000 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.063 \ s} \\ {\rm TotalTime:} \ \underline{0.126 \ s} \\ \end{array}$ 



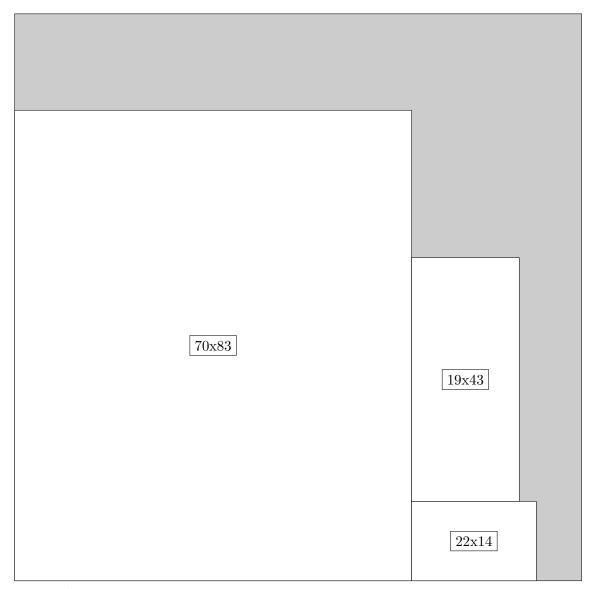


$$\le =69$$
 ,  $h=53$  ,  $x=0$  ,  $y=0$  ,  $v=3657$ 

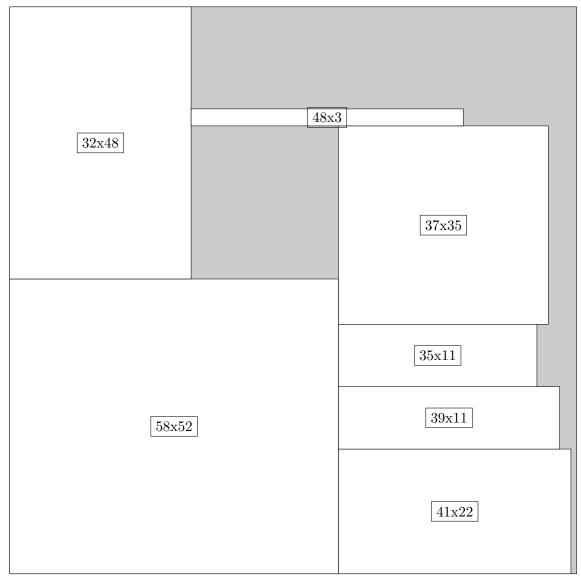
$$\le =68$$
 , h =24 , x =0 , y =53 , v =1632

$$\le =16$$
 , h =92 , x =84 , y =0 , v =1472

$$\le =13$$
 , h =29 , x =69 , y =0 , v =377



$$\begin{array}{l} w = \! 70 \ , \ h = \! 83 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 5810 \\ w = \! 19 \ , \ h = \! 43 \ , \ x = \! 70 \ , \ y = \! 14 \ , \ v = \! 817 \\ w = \! 22 \ , \ h = \! 14 \ , \ x = \! 70 \ , \ y = \! 0 \ , \ v = \! 308 \end{array}$$



$$w = 58$$
,  $h = 52$ ,  $x = 0$ ,  $y = 0$ ,  $v = 3016$ 

$$\le =32$$
 ,  $h=48$  ,  $x=0$  ,  $y=52$  ,  $v=1536$ 

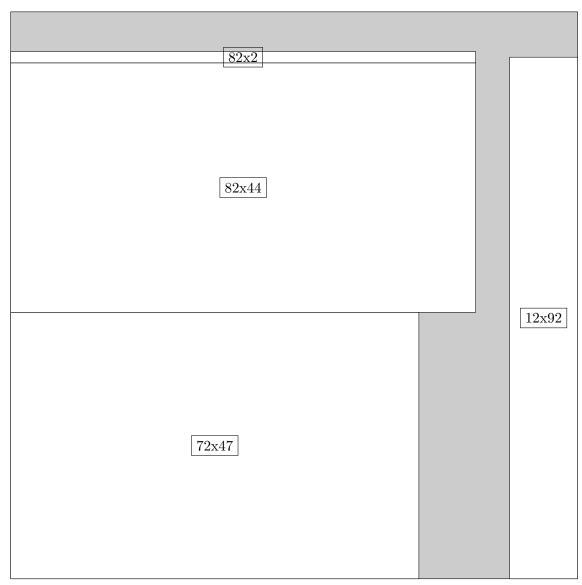
$$w=\!37$$
 ,  $h=\!35$  ,  $x=\!58$  ,  $y=\!44$  ,  $v=\!1295$ 

$$\mathbf{w}$$
 =41 , h =22 , x =58 , y =0 , v =902

$$\le =39$$
 , h =11 , x =58 , y =22 , v =429

$$\le =35$$
 ,  $h=11$  ,  $x=58$  ,  $y=33$  ,  $v=385$ 

$$\mathbf{w}$$
 =48 , h =3 , x =32 , y =79 , v =144



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

$$\le =82$$
 ,  $h=44$  ,  $x=0$  ,  $y=47$  ,  $v=3608$ 

$$\le =12$$
 ,  $h=92$  ,  $x=88$  ,  $y=0$  ,  $v=1104$ 

$$\le =82$$
 ,  $h$  =2 ,  $x$  =0 ,  $y$  =91 ,  $v$  =164