$ClassName: \ Class_10.2bp-8$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{50000}$ InS: $\underline{43948}$ Rate: $\underline{0.879}$

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

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

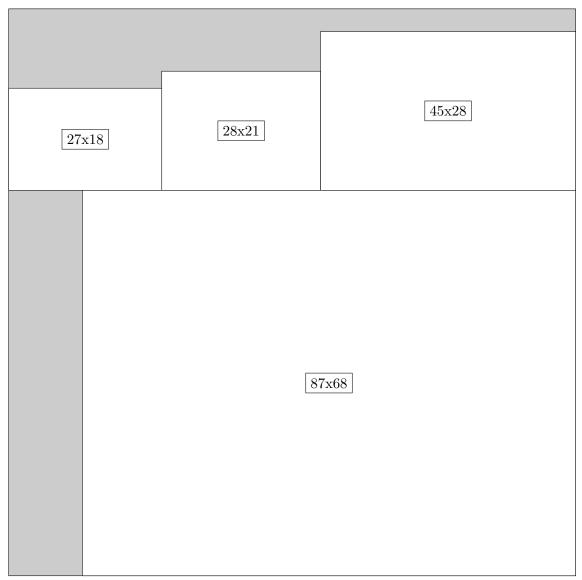
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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

TimeOnInitSolution: $\underline{600.000 \text{ s}}$

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.055 sTotalTime: 600.296 s

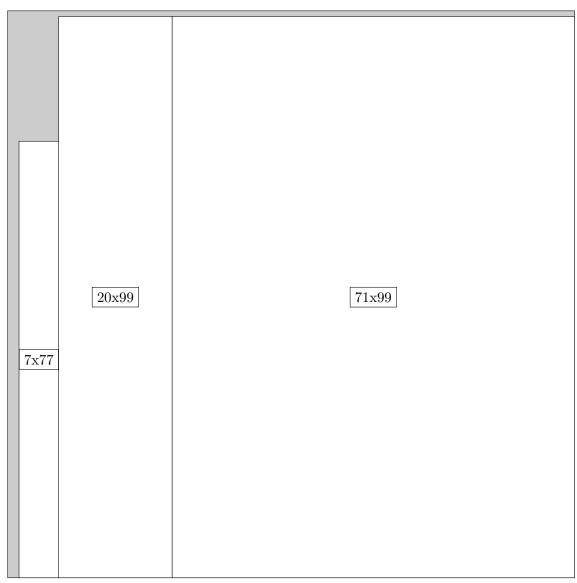


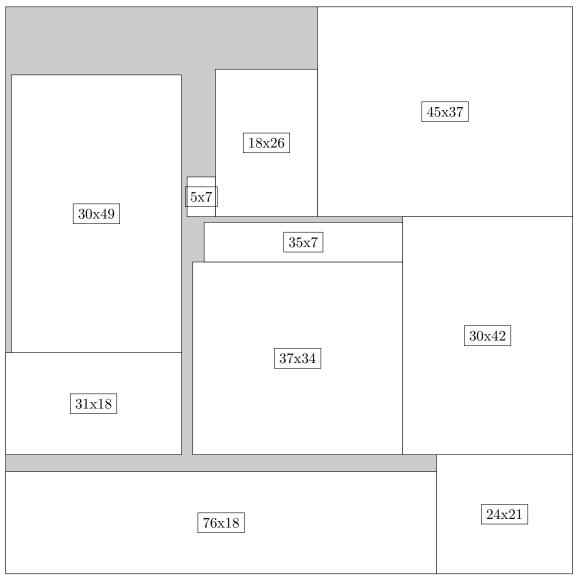
$$\le =87$$
 , $h=68$, $x=13$, $y=0$, $v=5916$

$$\le =45$$
 , $h=28$, $x=55$, $y=68$, $v=1260$

$$\le =28$$
 , h =21 , x =27 , y =68 , v =588

$$\le =27$$
 , h =18 , x =0 , y =68 , v =486





$$w$$
 =24 , h =21 , x =76 , y =0 , v =504

$$\mathbf{w}$$
 =76 , h =18 , x =0 , y =0 , v =1368

$$w$$
 =30 , h =42 , x =70 , y =21 , v =1260

$$\le =37$$
 , h =34 , x =33 , y =21 , v =1258

$$w = 35$$
, $h = 7$, $x = 35$, $y = 55$, $v = 245$

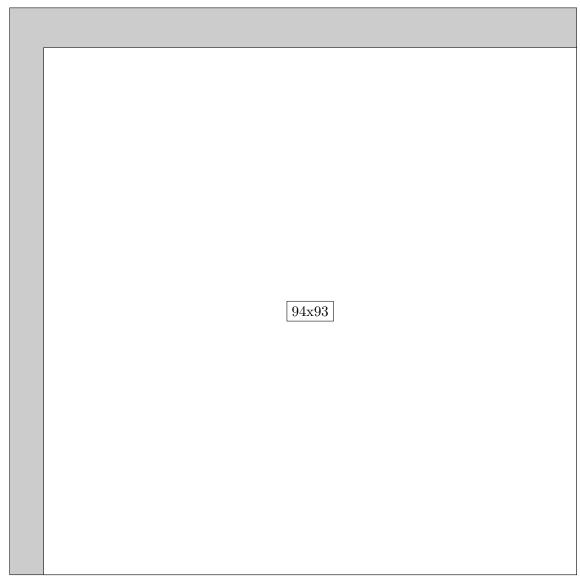
$$w$$
 =45 , h =37 , x =55 , y =63 , v =1665

$$w = 18$$
, $h = 26$, $x = 37$, $y = 63$, $v = 468$

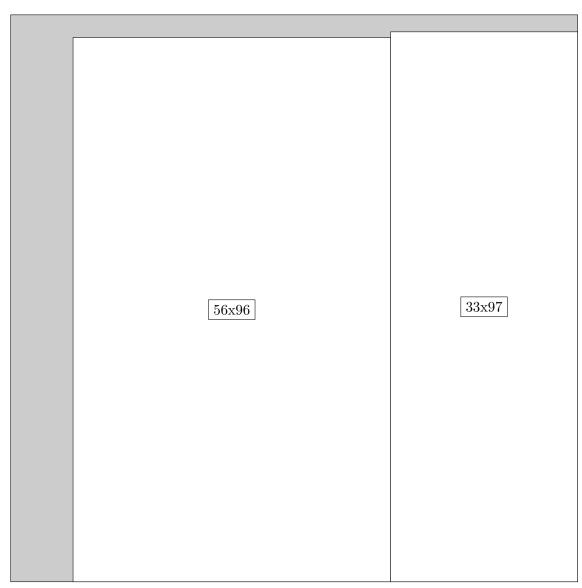
$$w = 5$$
, $h = 7$, $x = 32$, $y = 63$, $v = 35$

$$w = 31$$
, $h = 18$, $x = 0$, $y = 21$, $v = 558$

$$w = 30$$
, $h = 49$, $x = 1$, $y = 39$, $v = 1470$



 $\le =94$, h =93 , x =6 , y =0 , v =8742



$$\begin{array}{l} w = \! 33 \ , \ h = \! 97 \ , \ x = \! 67 \ , \ y = \! 0 \ , \ v = \! 3201 \\ w = \! 56 \ , \ h = \! 96 \ , \ x = \! 11 \ , \ y = \! 0 \ , \ v = \! 5376 \end{array}$$