$ClassName: \ Class_05.2bp-3$

BinSize: 100×100 ReduceSize: 100×100

TypeNum: 20 Num: **20** OutS: **50000** InS: 38889Rate: $\underline{0.778}$

UB: **5** LB0: **5** LB: $\underline{\mathbf{5}}$

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

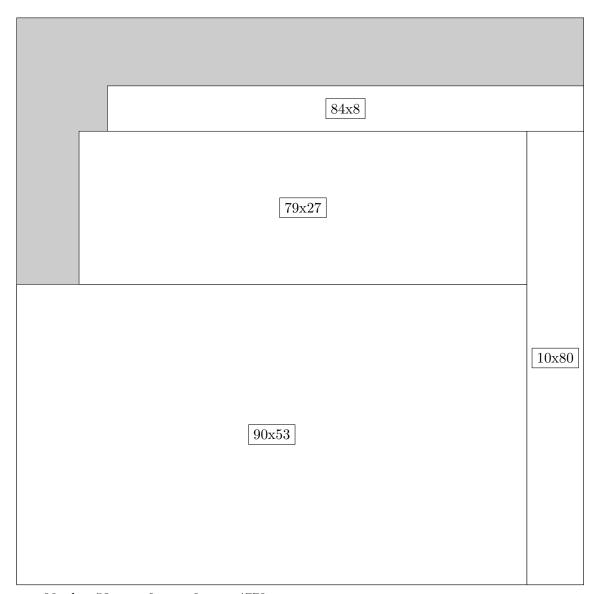
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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

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

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

TimeOnInitSolution: $\underline{0.000 \text{ s}}$ TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 s TimeOnRmp: 0.078 sTotalTime: 0.156 s

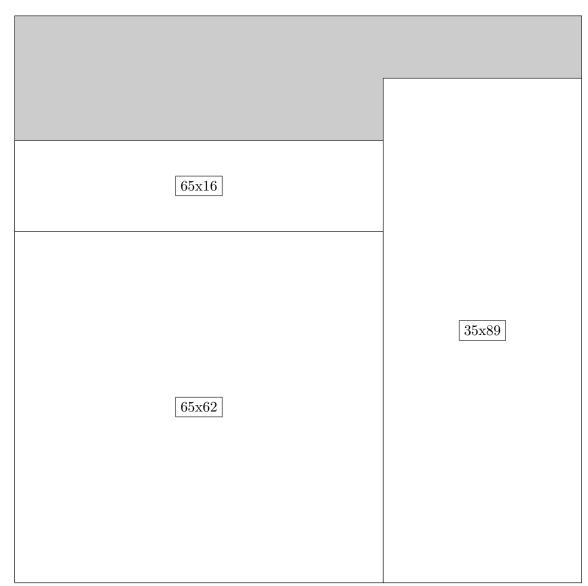


$$\le =90$$
 , h =53 , x =0 , y =0 , v =4770

$$\le =79$$
 , h =27 , x =11 , y =53 , v =2133

$$\le =10$$
 , h =80 , x =90 , y =0 , v =800

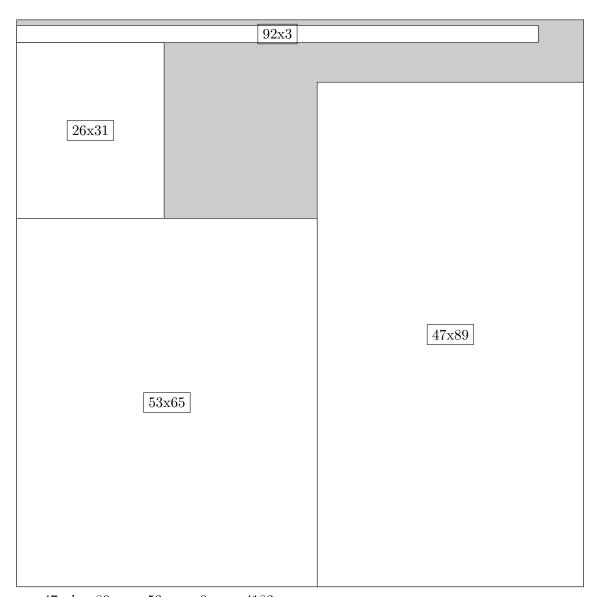
$$\le =84$$
 , $h=8$, $x=16$, $y=80$, $v=672$



$$\le =65$$
 , h =62 , x =0 , y =0 , v =4030

$$\le =35$$
 , h =89 , x =65 , y =0 , v =3115

$$\le =65$$
 , h =16 , x =0 , y =62 , v =1040

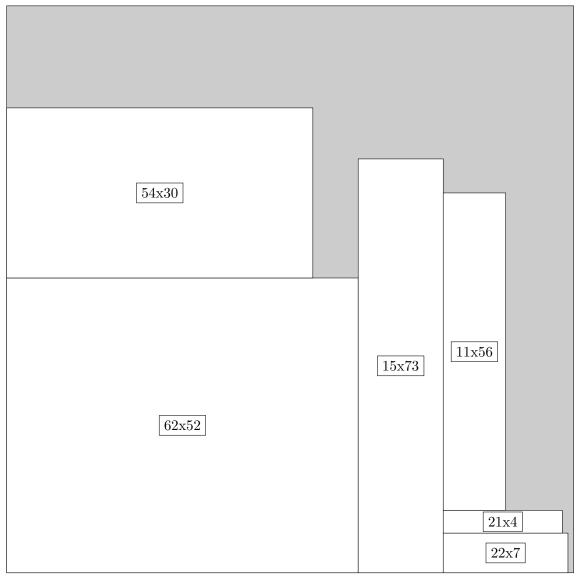


$$\le =47$$
 , h =89 , x =53 , y =0 , v =4183

$$\le =53$$
 , h =65 , x =0 , y =0 , v =3445

$$\le =26$$
 , h =31 , x =0 , y =65 , v =806

$$\le =92$$
 , h =3 , x =0 , y =96 , v =276



$$\mathbf{w}$$
 =62 , h =52 , x =0 , y =0 , v =3224

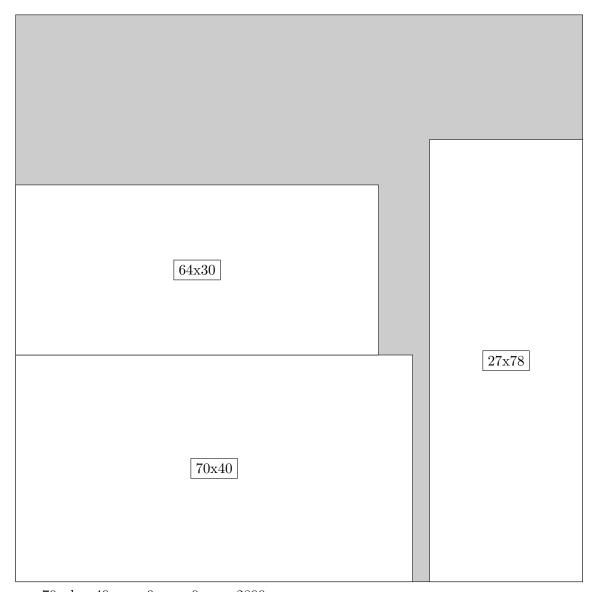
$$\le =15$$
 , h =73 , x =62 , y =0 , v =1095

$$\le =54$$
 , h =30 , x =0 , y =52 , v =1620

$$w$$
 =11 , h =56 , x =77 , y =11 , v =616

$$\le =22$$
 , h =7 , x =77 , y =0 , v =154

$$w=\!21$$
 , $h=\!4$, $x=\!77$, $y=\!7$, $v=\!84$



$$\begin{array}{l} w = \! 70 \ , \ h = \! 40 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 2800 \\ w = \! 64 \ , \ h = \! 30 \ , \ x = \! 0 \ , \ y = \! 40 \ , \ v = \! 1920 \end{array}$$

$$w = 27$$
, $h = 78$, $x = 73$, $y = 0$, $v = 2106$