ClassName: $Class_09.2bp-6$

 $\begin{array}{l} \text{BinSize: } \underline{100} \times \underline{100} \\ \text{ReduceSize: } \underline{100} \times \underline{100} \end{array}$

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

UB: **9** LB0: **9** LB: **9**

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

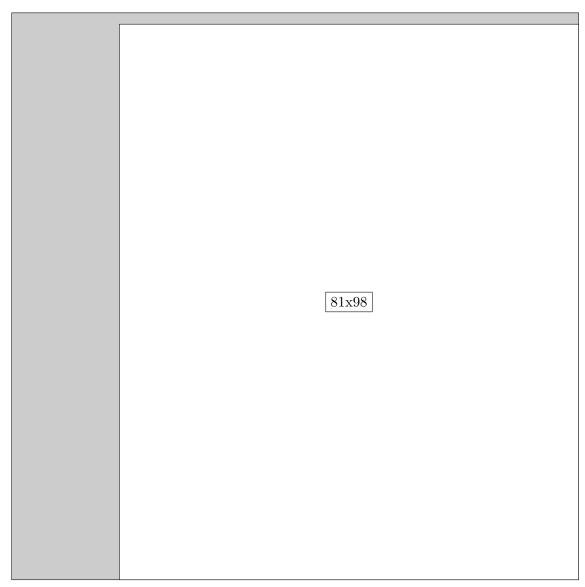
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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

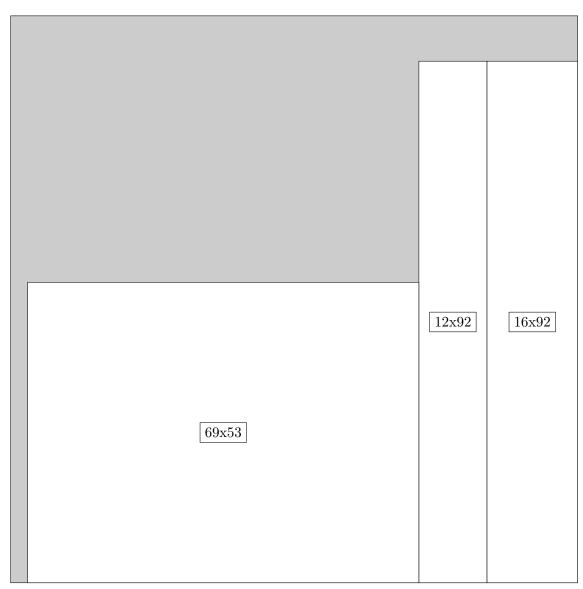
isOpt: **true**

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.046 sTotalTime: 600.296 s



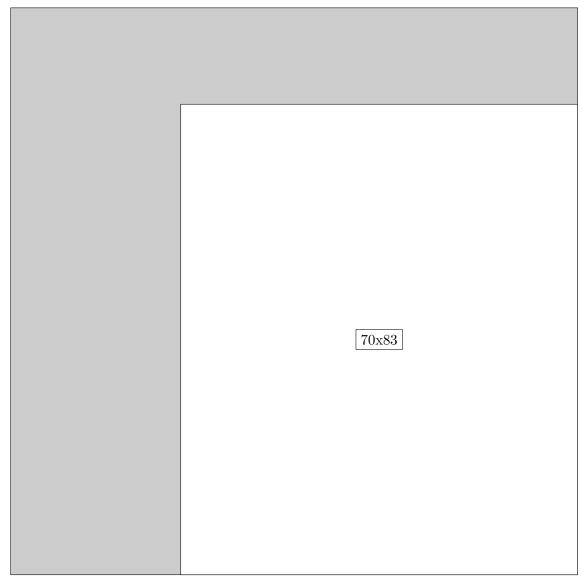
 $\le =81$, h =98 , x =19 , y =0 , v =7938



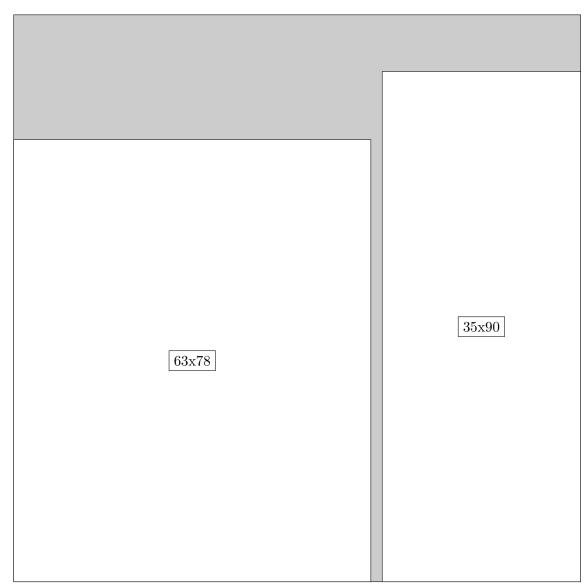
$$w = 16$$
, $h = 92$, $x = 84$, $y = 0$, $v = 1472$

$$w = 12$$
 , $h = 92$, $x = 72$, $y = 0$, $v = 1104$

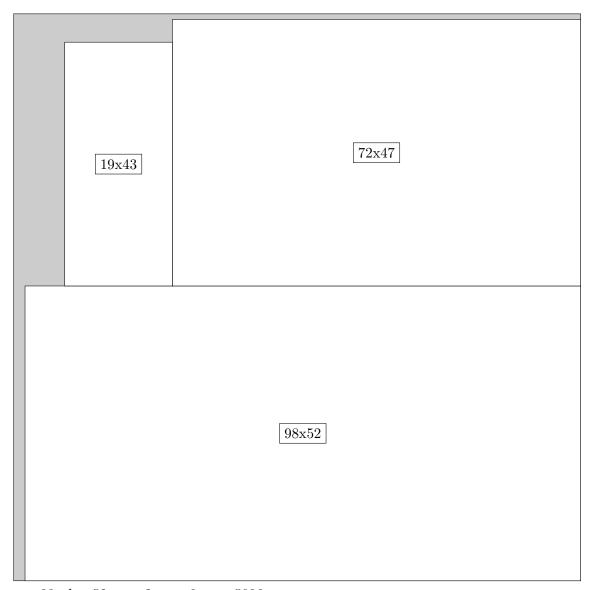
$$\le =69$$
 , h =53 , x =3 , y =0 , v =3657



 $\le =70$, h =83 , x =30 , y =0 , v =5810

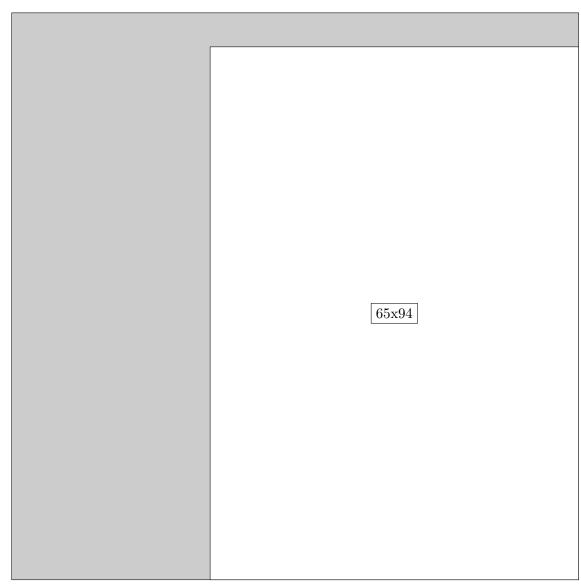


$$\begin{array}{l} w = \! 35 \ , \ h = \! 90 \ , \ x = \! 65 \ , \ y = \! 0 \ , \ v = \! 3150 \\ w = \! 63 \ , \ h = \! 78 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 4914 \end{array}$$

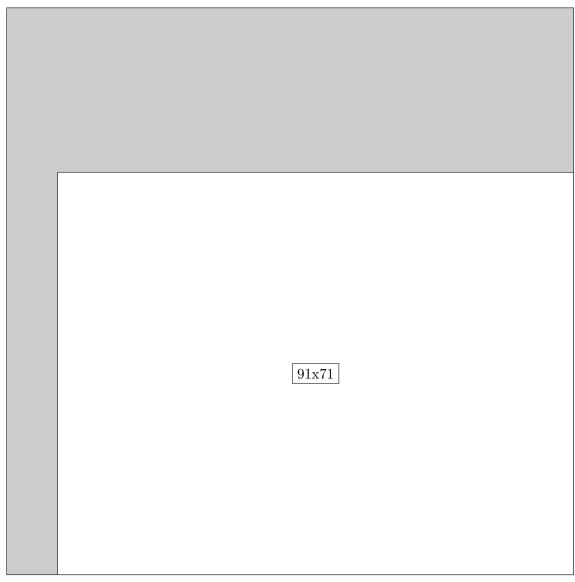


$$\begin{array}{l} w = \! 98 \; , \; h = \! 52 \; , \; x = \! 2 \; , \; y = \! 0 \; , \; v = \! 5096 \\ w = \! 72 \; , \; h = \! 47 \; , \; x = \! 28 \; , \; y = \! 52 \; , \; v = \! 3384 \end{array}$$

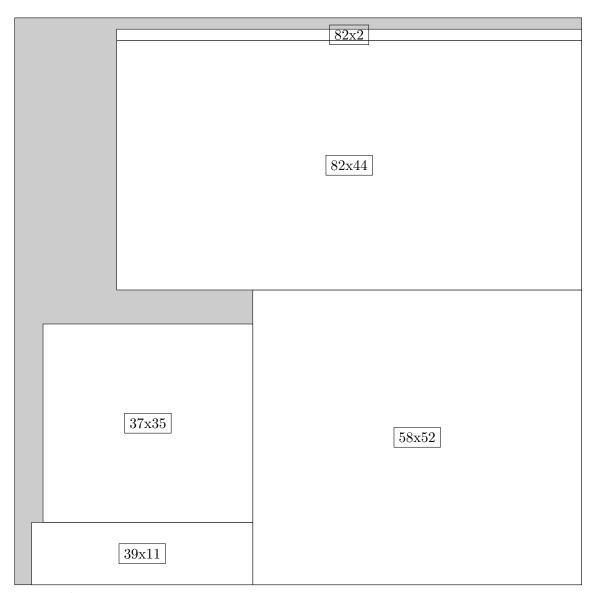
$$\le =19$$
 , h =43 , x =9 , y =52 , v =817



 $\le =65$, h =94 , x =35 , y =0 , v =6110



 $\le =91$, h =71 , x =9 , y =0 , v =6461



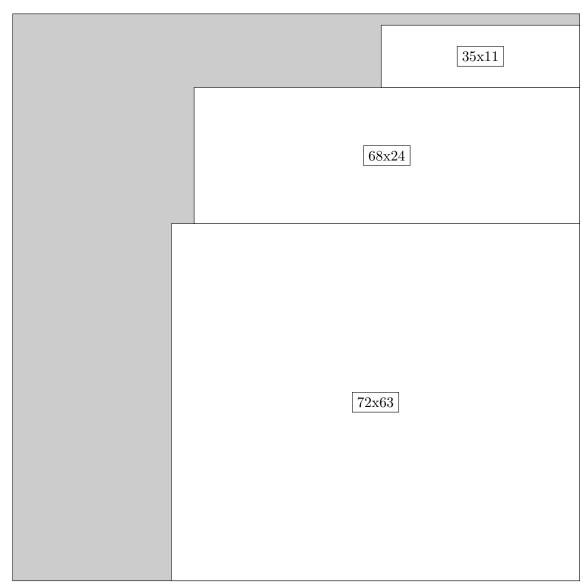
$$w$$
 =58 , h =52 , x =42 , y =0 , v =3016

$$\le =39$$
 , h =11 , x =3 , y =0 , v =429

$$\le =37$$
 , h =35 , x =5 , y =11 , v =1295

$$\le =82$$
 , h =44 , x =18 , y =52 , v =3608

$$\le =82$$
 , h =2 , x =18 , y =96 , v =164



$$\le = 72$$
 , h = 63 , x =
28 , y =
0 , v =
4536

$$\le =68$$
 , h =24 , x =32 , y =63 , v =1632

$$\le =35$$
 , h =11 , x =65 , y =87 , v =385