$ClassName: \ Class_08.2bp-0$

BinSize: $\underline{100 \times 100}$ ReduceSize: $\underline{99 \times 100}$

TypeNum: <u>19</u> Num: <u>20</u> OutS: <u>60000</u> InS: <u>48363</u> Rate: <u>0.806</u>

UB: **6** LB: **6** LB: **6**

LBWithCut: $\underline{\mathbf{6}}$ NodeCut: $\underline{\mathbf{0}}$

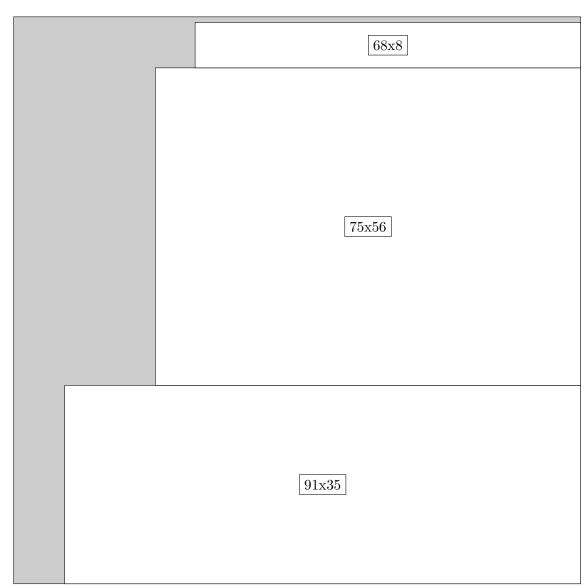
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{6}}$ 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: $\underline{600.000 \text{ s}}$

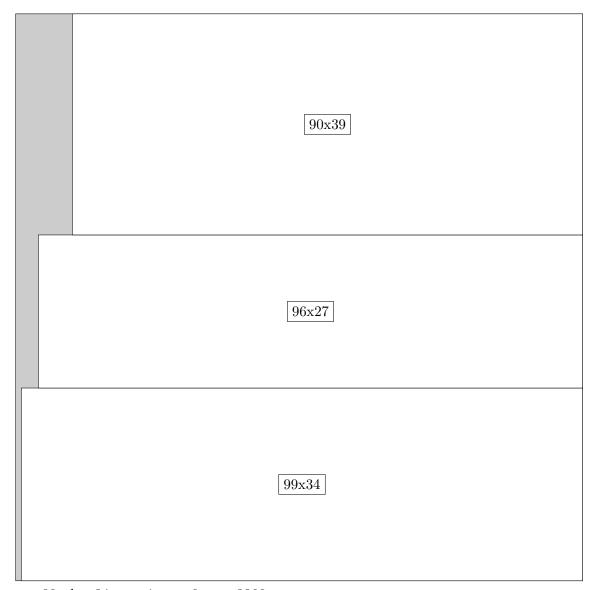
TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 600.297 s



$$\le =91$$
 , h =35 , x =9 , y =0 , v =3185

$$w$$
 =75 , h =56 , x =25 , y =35 , v =4200

$$\le =68$$
 , h =8 , x =32 , y =91 , v =544

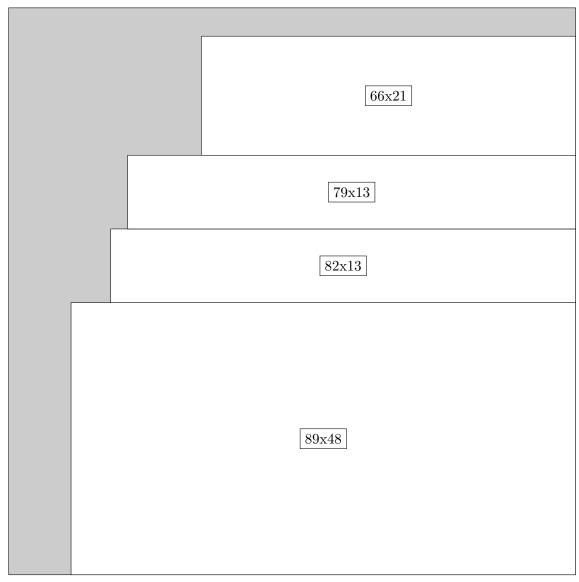


$$\begin{array}{l} w = \! 99 \ , \ h = \! 34 \ , \ x = \! 1 \ , \ y = \! 0 \ , \ v = \! 3366 \\ w = \! 96 \ , \ h = \! 27 \ , \ x = \! 4 \ , \ y = \! 34 \ , \ v = \! 2592 \end{array}$$

$$\le =90$$
 , h =39 , x =10 , y =61 , v =3510



$$\begin{array}{l} w = 92 \; , \; h = \!\!\! 47 \; , \; x = \!\!\! 8 \; , \; y = \!\!\! 0 \; , \; v = \!\!\! 4324 \\ w = \!\!\! 84 \; , \; h = \!\!\! 47 \; , \; x = \!\!\! 16 \; , \; y = \!\!\! 47 \; , \; v = \!\!\! 3948 \end{array}$$

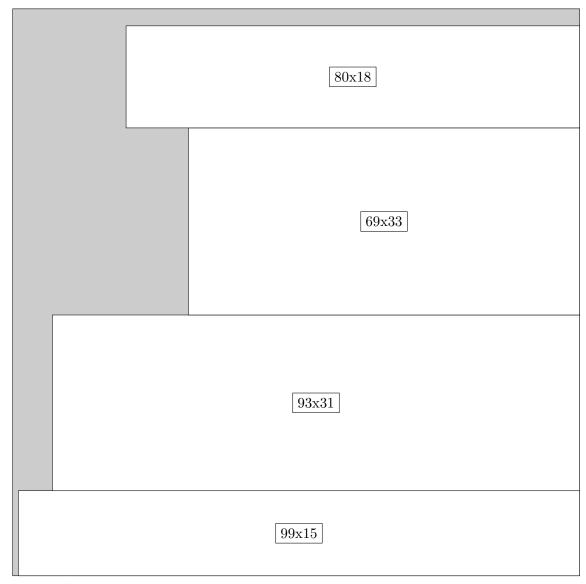


$$w = 89$$
, $h = 48$, $x = 11$, $y = 0$, $v = 4272$

$$\le =82$$
 , h =13 , x =18 , y =48 , v =1066

$$\le =79$$
 , h =13 , x =21 , y =61 , v =1027

$$\le =66$$
 , h =21 , x =34 , y =74 , v =1386

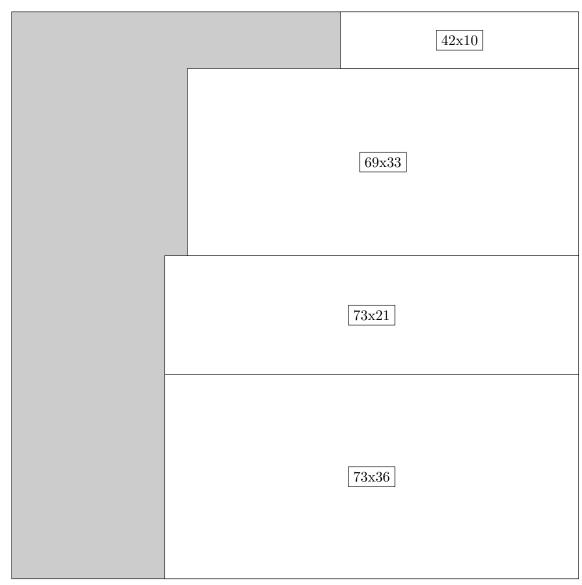


$$\le =99$$
 , h =15 , x =1 , y =0 , v =1485

$$\le =93$$
 , h =31 , x =7 , y =15 , v =2883

$$\le =69$$
 , h =33 , x =31 , y =46 , v =2277

$$\le =80$$
 , h =18 , x =20 , y =79 , v =1440



$$\le =73$$
 , h =36 , x =27 , y =0 , v =2628

$$\le =73$$
 , h =21 , x =27 , y =36 , v =1533

$$\le =69$$
 , h =33 , x =31 , y =57 , v =2277

$$\le =42$$
 , h =10 , x =58 , y =90 , v =420