$ClassName: \ Class\_05.2bp-10$ 

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

TypeNum: <u>40</u> Num: <u>40</u> OutS: <u>80000</u> InS: <u>69519</u> Rate: <u>0.869</u>

UB: <u>8</u> LB0: <u>8</u> LB: 8

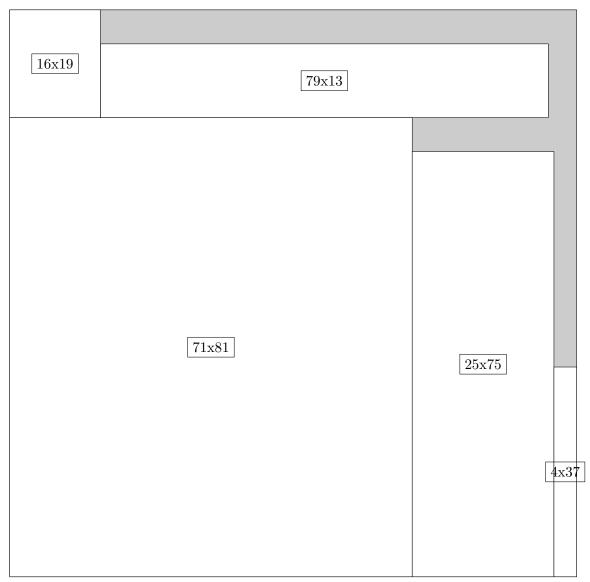
LBWithCut:  $\underline{\mathbf{8}}$  NodeCut:  $\underline{\mathbf{0}}$ 

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

GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{8}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.078 sTotalTime: 0.141 s



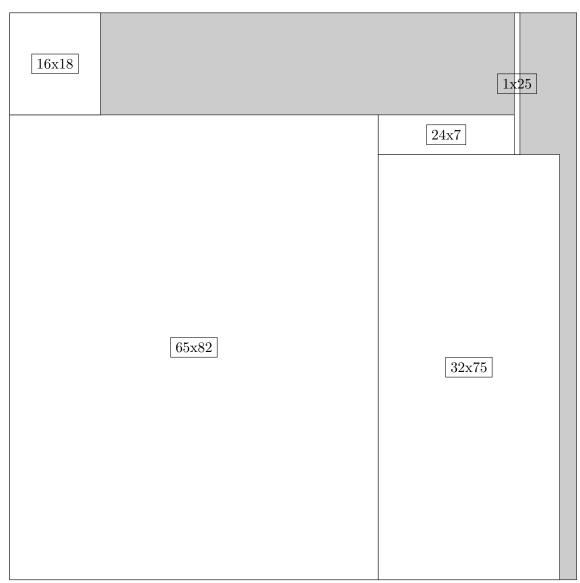
$$w$$
 =71 ,  $h$  =81 ,  $x$  =0 ,  $y$  =0 ,  $v$  =5751

$$w=\!25$$
 ,  $h=\!75$  ,  $x=\!71$  ,  $y=\!0$  ,  $v=\!1875$ 

$$\le =79$$
 , h =13 , x =16 , y =81 , v =1027

$$\mathbf{w}$$
 =16 , h =19 , x =0 , y =81 , v =304

$$\mathbf{w}$$
 =4 , h =37 , x =96 , y =0 , v =148



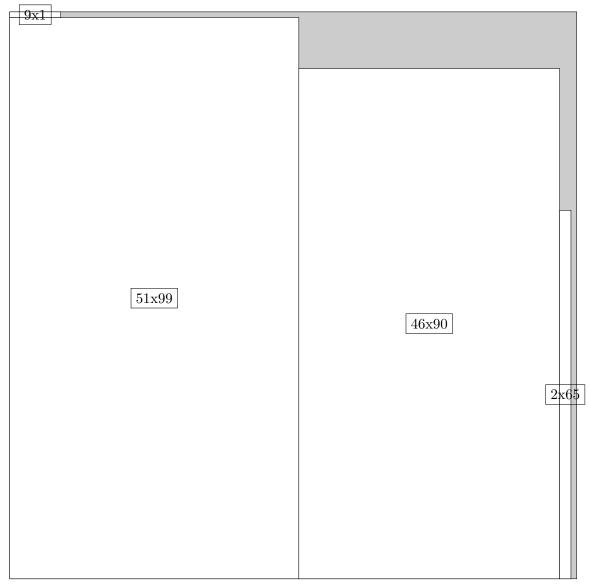
$$\le =65$$
 , h =82 , x =0 , y =0 , v =5330

$$\le =32$$
 , h =75 , x =65 , y =0 , v =2400

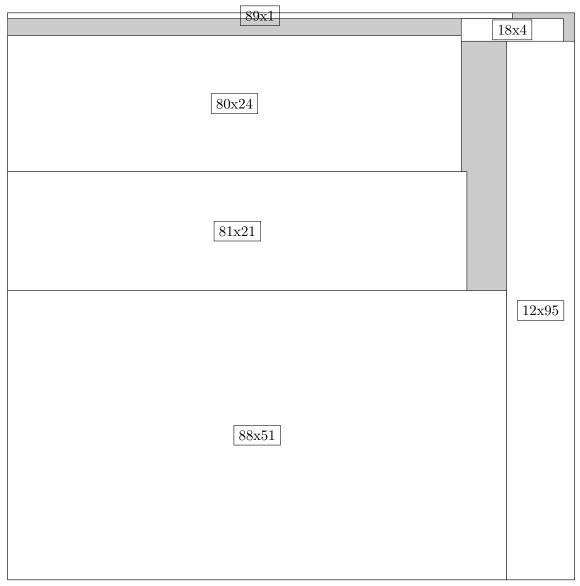
$$w = 16$$
,  $h = 18$ ,  $x = 0$ ,  $y = 82$ ,  $v = 288$ 

$$\le =24$$
 , h =7 , x =65 , y =75 , v =168

$$\le =1$$
 , h =25 , x =89 , y =75 , v =25



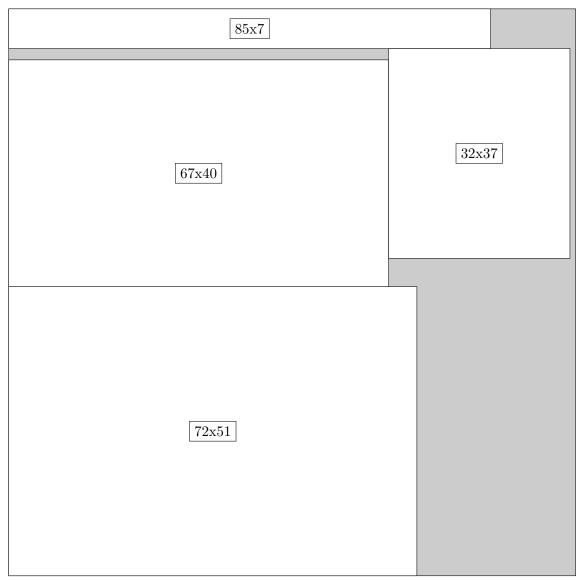
 $\begin{array}{l} w = \!\! 51 \ , \ h = \!\! 99 \ , \ x = \!\! 0 \ , \ y = \!\! 0 \ , \ v = \!\! 5049 \\ w = \!\! 46 \ , \ h = \!\! 90 \ , \ x = \!\! 51 \ , \ y = \!\! 0 \ , \ v = \!\! 4140 \\ w = \!\! 2 \ , \ h = \!\! 65 \ , \ x = \!\! 97 \ , \ y = \!\! 0 \ , \ v = \!\! 130 \\ w = \!\! 9 \ , \ h = \!\! 1 \ , \ x = \!\! 0 \ , \ y = \!\! 99 \ , \ v = \!\! 9 \end{array}$ 



$$w = 80$$
,  $h = 24$ ,  $x = 0$ ,  $y = 72$ ,  $v = 1920$ 

$$w = 89$$
,  $h = 1$ ,  $x = 0$ ,  $y = 99$ ,  $v = 89$ 

$$w$$
 =18 , h =4 , x =80 , y =95 , v =72

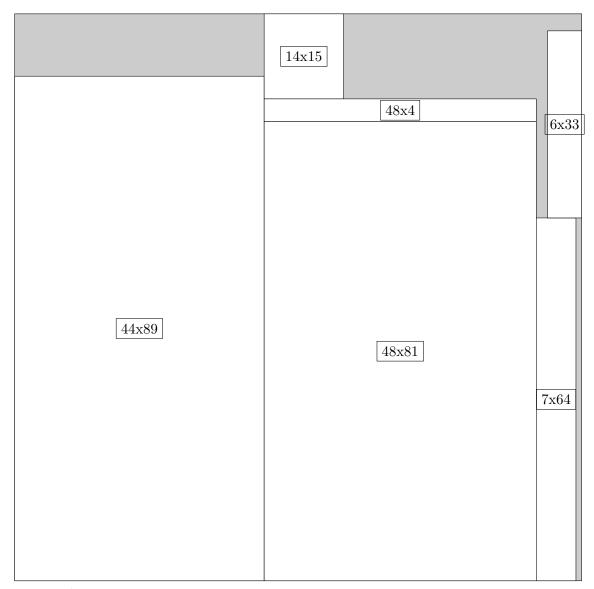


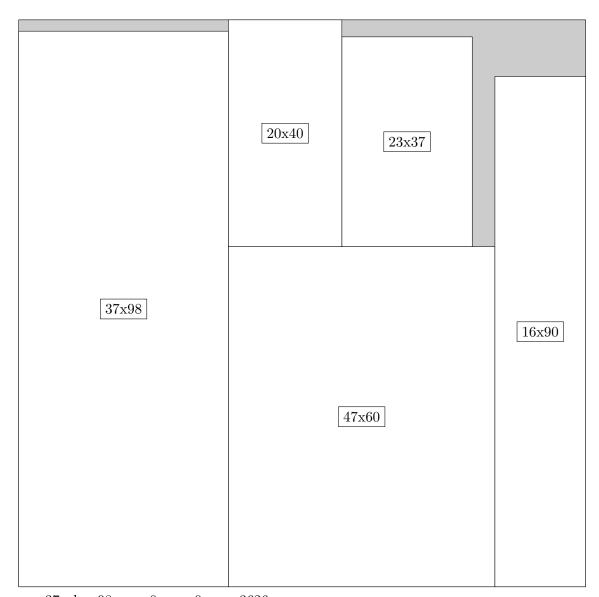
$$\le -72$$
 , h =51 , x =0 , y =0 , v =3672

$$\le =67$$
 , h =40 , x =0 , y =51 , v =2680

$$\le =32$$
 , h =37 , x =67 , y =56 , v =1184

$$\le =85$$
 , h =7 , x =0 , y =93 , v =595





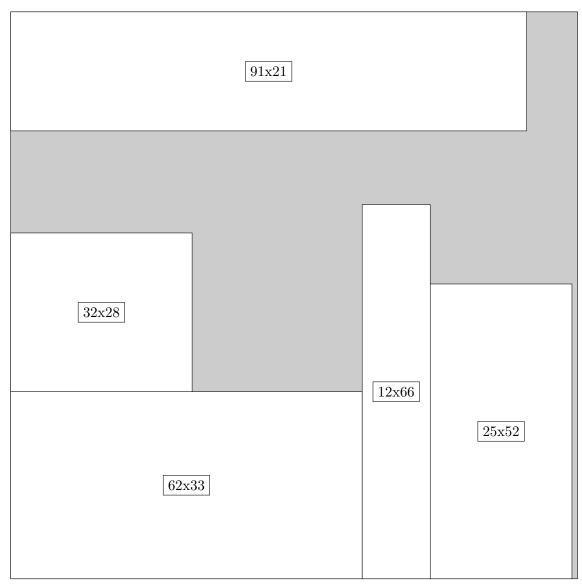
$$\le =37$$
 , h =98 , x =0 , y =0 , v =3626

$$\le =47$$
 , h =60 , x =37 , y =0 , v =2820

$$\le =16$$
 , h =90 , x =84 , y =0 , v =1440

$$\le =23$$
 , h =37 , x =57 , y =60 , v =851

$$w = 20$$
,  $h = 40$ ,  $x = 37$ ,  $y = 60$ ,  $v = 800$ 



$$w = 62$$
,  $h = 33$ ,  $x = 0$ ,  $y = 0$ ,  $v = 2046$ 

$$\le =25$$
 ,  $h=52$  ,  $x=74$  ,  $y=0$  ,  $v=1300$ 

$$\le =91$$
 , h =21 , x =0 , y =79 , v =1911

$$\le =32$$
 , h =28 , x =0 , y =33 , v =896

$$\mathbf{w}$$
 =12 , h =66 , x =62 , y =0 , v =792