${\bf ClassName:}\ {\bf Class\_08.2bp\text{-}18}$ 

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

TypeNum:  $\underline{39}$ Num:  $\underline{40}$ OutS:  $\underline{90000}$ InS:  $\underline{77075}$ Rate:  $\underline{0.856}$ 

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

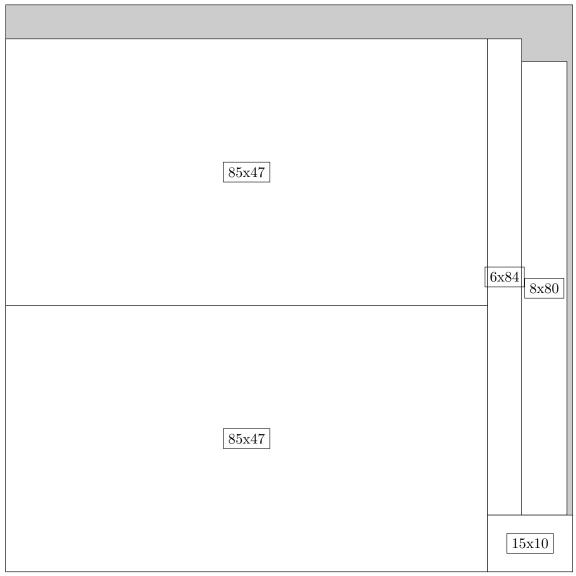
LBWithCut:  $\underline{\mathbf{9}}$  NodeCut:  $\underline{\mathbf{0}}$ 

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

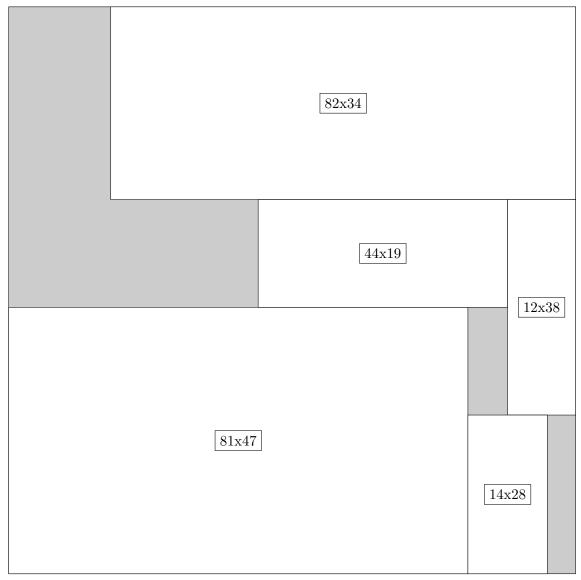
GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{0}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.078 sTotalTime: 0.125 s



$$\begin{array}{l} w = \!85 \;,\; h = \!47 \;,\; x = \!0 \;,\; y = \!0 \;,\; v = \!3995 \\ w = \!85 \;,\; h = \!47 \;,\; x = \!0 \;,\; y = \!\!47 \;,\; v = \!\!3995 \\ w = \!8 \;,\; h = \!\!80 \;,\; x = \!\!91 \;,\; y = \!\!10 \;,\; v = \!\!640 \\ w = \!\!6 \;,\; h = \!\!84 \;,\; x = \!\!85 \;,\; y = \!\!10 \;,\; v = \!\!504 \\ w = \!\!15 \;,\; h = \!\!10 \;,\; x = \!\!85 \;,\; y = \!\!0 \;,\; v = \!\!150 \end{array}$$



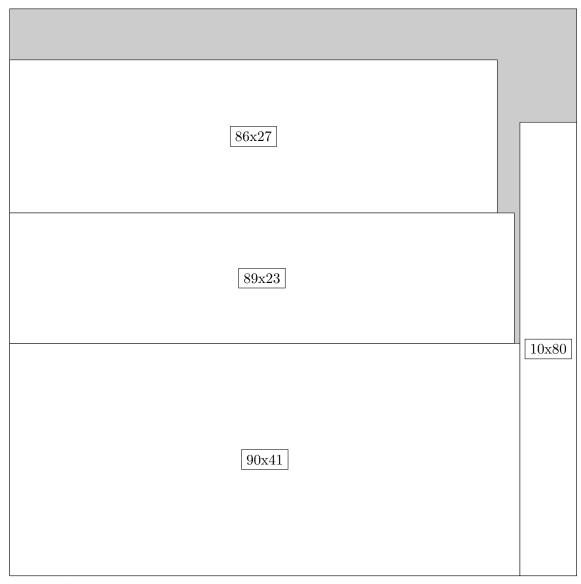
$$w = 81$$
,  $h = 47$ ,  $x = 0$ ,  $y = 0$ ,  $v = 3807$ 

$$\le =82$$
 , h =34 , x =18 , y =66 , v =2788

$$\le =44$$
 ,  $h$  =19 ,  $x$  =44 ,  $y$  =47 ,  $v$  =836

$$\le =12$$
 , h =38 , x =88 , y =28 , v =456

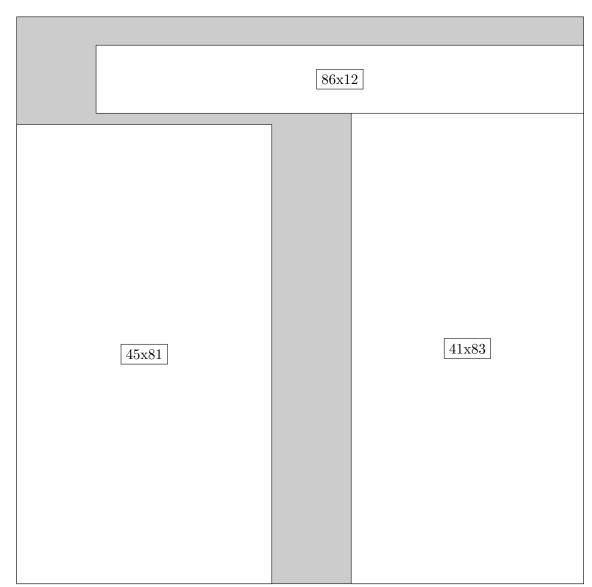
$$\le =14$$
 ,  $h$  =28 ,  $x$  =81 ,  $y$  =0 ,  $v$  =392



$$\le =90$$
 , h =41 , x =0 , y =0 , v =3690

$$\le =89$$
 , h =23 , x =0 , y =41 , v =2047

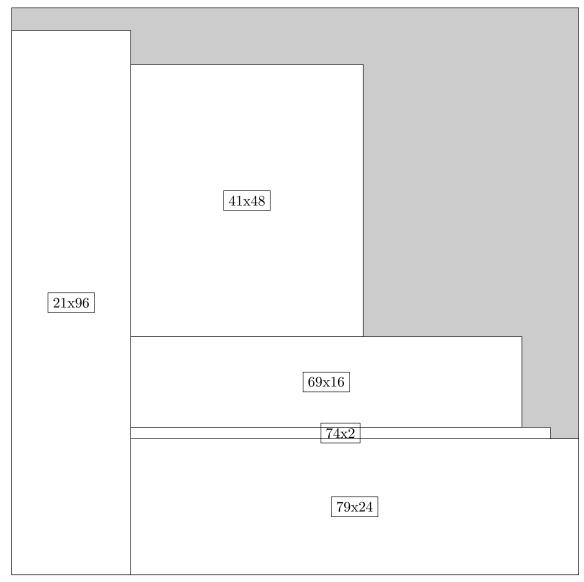
$$\mathbf{w}$$
 =10 , h =80 , x =90 , y =0 , v =800



$$\le =45$$
 , h =81 , x =0 , y =0 , v =3645

$$\le =41$$
 , h =83 , x =59 , y =0 , v =3403

$$\le =86$$
 , h =12 , x =14 , y =83 , v =1032



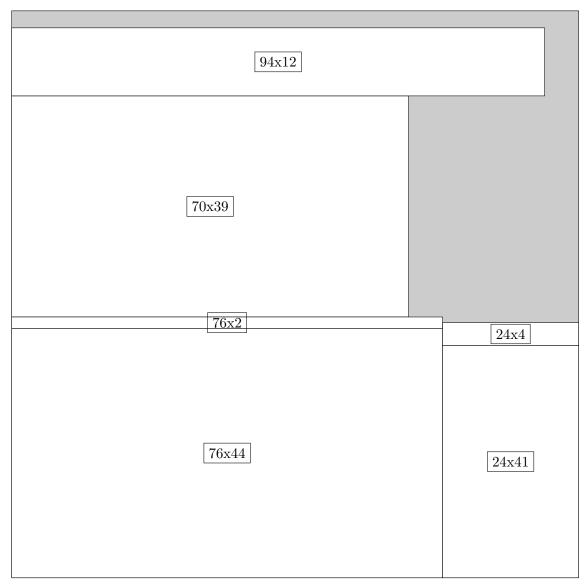
$$\mathbf{w}$$
 =21 , h =96 , x =0 , y =0 , v =2016

$$w = 79$$
,  $h = 24$ ,  $x = 21$ ,  $y = 0$ ,  $v = 1896$ 

$$w = 41$$
,  $h = 48$ ,  $x = 21$ ,  $y = 42$ ,  $v = 1968$ 

$$\le =69$$
 ,  $h=16$  ,  $x=21$  ,  $y=26$  ,  $v=1104$ 

$$\mathbf{w}$$
 =74 , h =2 , x =21 , y =24 , v =148



$$w = 76$$
,  $h = 44$ ,  $x = 0$ ,  $y = 0$ ,  $v = 3344$ 

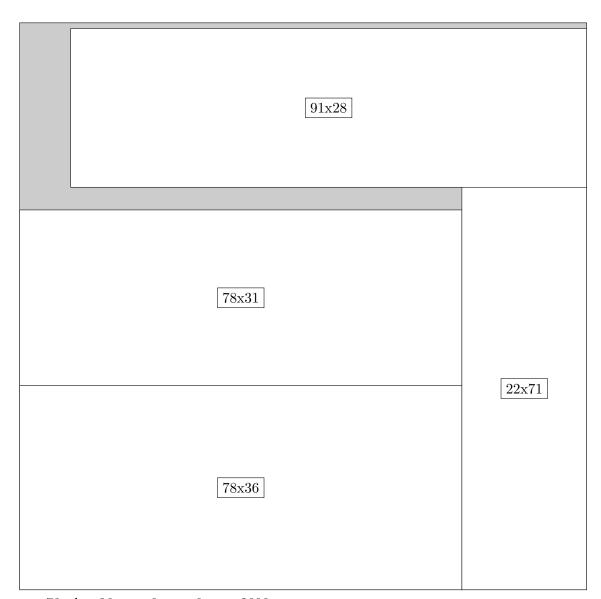
$$w = 70$$
,  $h = 39$ ,  $x = 0$ ,  $y = 46$ ,  $v = 2730$ 

$$\le =94$$
 ,  $h=12$  ,  $x=0$  ,  $y=85$  ,  $v=1128$ 

$$w$$
 =24 , h =41 , x =76 , y =0 , v =984

$$\mathbf{w}$$
 =76 , h =2 , x =0 , y =44 , v =152

$$w=\!24$$
 ,  $h=\!4$  ,  $x=\!76$  ,  $y=\!41$  ,  $v=\!96$ 

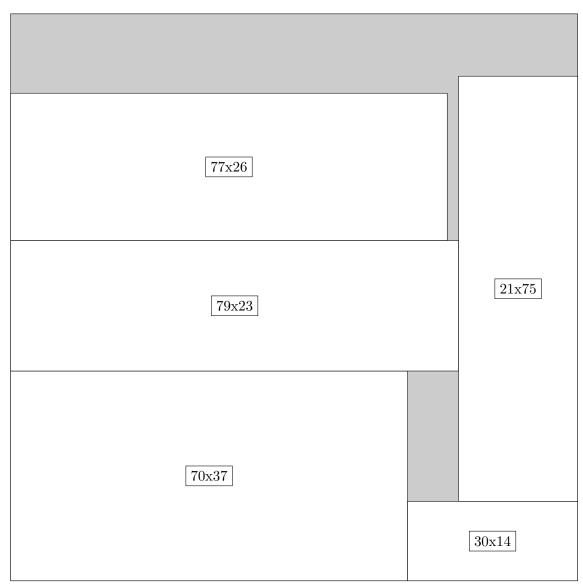


$$\le =78$$
 , h =36 , x =0 , y =0 , v =2808

$$\le =91$$
 , h =28 , x =9 , y =71 , v =2548

$$\le =78$$
 , h =31 , x =0 , y =36 , v =2418

$$\le =22$$
 , h =71 , x =78 , y =0 , v =1562



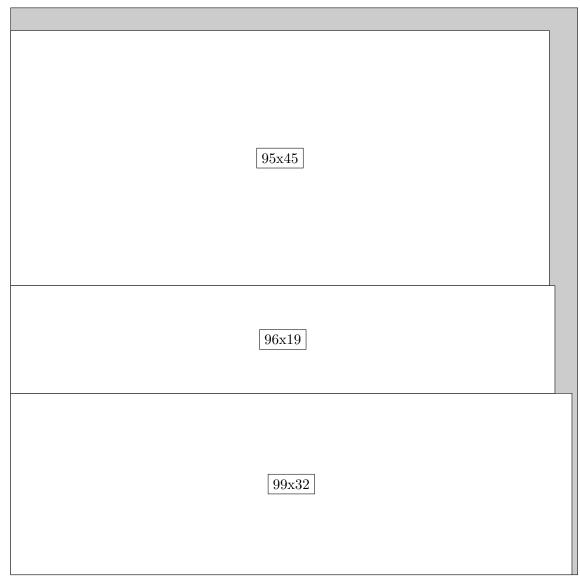
$$\le =70$$
 , h =37 , x =0 , y =0 , v =2590

$$\le =77$$
 , h =26 , x =0 , y =60 , v =2002

$$\mathbf{w}=\!79$$
 ,  $\mathbf{h}=\!23$  ,  $\mathbf{x}=\!0$  ,  $\mathbf{y}=\!37$  ,  $\mathbf{v}=\!1817$ 

$$\le =21$$
 ,  $h$  =75 ,  $x$  =79 ,  $y$  =14 ,  $v$  =1575

$$\le =30$$
 ,  $h=14$  ,  $x=70$  ,  $y=0$  ,  $v=420$ 



$$w$$
 =95 ,  $h$  =45 ,  $x$  =0 ,  $y$  =51 ,  $v$  =4275

$$\le =99$$
 , h =32 , x =0 , y =0 , v =3168

$$\le =96$$
 , h =19 , x =0 , y =32 , v =1824