${\bf ClassName:}\ {\bf Class_08.2bp\text{-}18}$

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

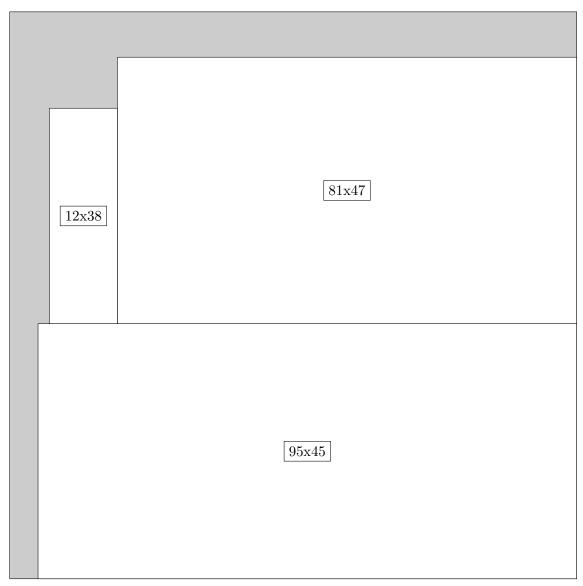
TypeNum: <u>39</u> Num: <u>40</u> OutS: <u>90000</u> InS: <u>77075</u> Rate: <u>0.856</u>

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

LBWithCut: $\underline{\mathbf{9}}$ NodeCount: $\underline{\mathbf{0}}$ 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: $\underline{\mathbf{true}}$

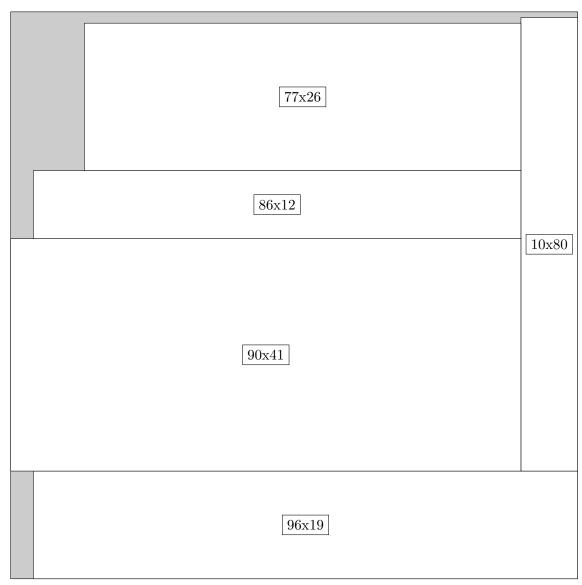
 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.065 \text{ s}} \\ \text{TotalTime: } \underline{0.193 \text{ s}} \end{array}$



$$w = 95$$
, $h = 45$, $x = 5$, $y = 0$, $v = 4275$

$$\le =81$$
 , $h=47$, $x=19$, $y=45$, $v=3807$

$$\le =12$$
 , h =38 , x =7 , y =45 , v =456



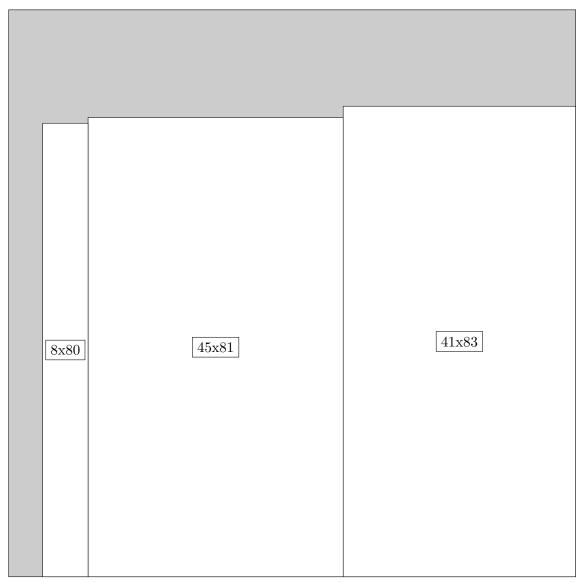
$$w = 96$$
, $h = 19$, $x = 4$, $y = 0$, $v = 1824$

$$\le =10$$
 , h =80 , x =90 , y =19 , v =800

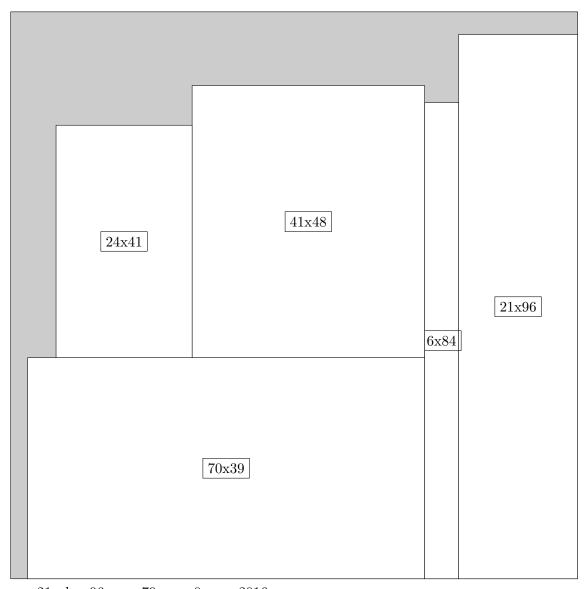
$$\le =90$$
 , h =41 , x =0 , y =19 , v =3690

$$\le =86$$
 , h =12 , x =4 , y =60 , v =1032

$$\le =77$$
 , h =26 , x =13 , y =72 , v =2002



 $\begin{array}{l} w = \! 41 \; , \; h = \! 83 \; , \; x = \! 59 \; , \; y = \! 0 \; , \; v = \! 3403 \\ w = \! 45 \; , \; h = \! 81 \; , \; x = \! 14 \; , \; y = \! 0 \; , \; v = \! 3645 \\ w = \! 8 \; , \; h = \! 80 \; , \; x = \! 6 \; , \; y = \! 0 \; , \; v = \! 640 \end{array}$



$$w$$
 =21 , h =96 , x =79 , y =0 , v =2016 w =6 , h =84 , x =73 , y =0 , v =504

$$w = 70$$
, $h = 39$, $x = 3$, $y = 0$, $v = 2730$

$$w = 70$$
, $h = 39$, $x = 3$, $y = 0$, $v = 2730$

$$\le =41$$
 , h =48 , x =32 , y =39 , v =1968

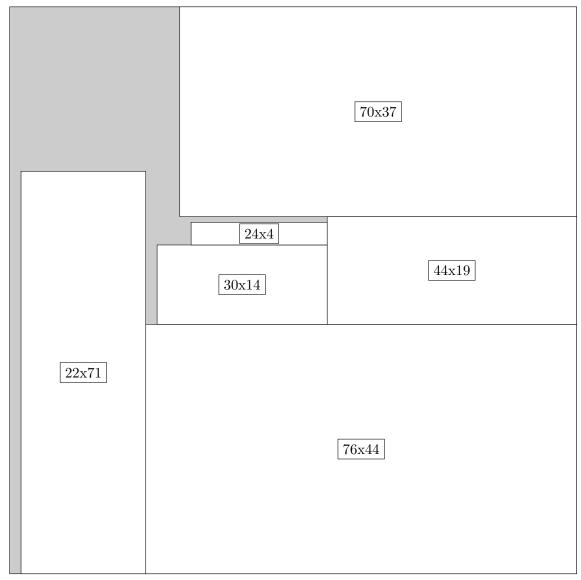
$$w$$
 =24 , h =41 , x =8 , y =39 , v =984



$$\le =99$$
 , h =32 , x =1 , y =0 , v =3168

$$\le =91$$
 , h =28 , x =9 , y =32 , v =2548

$$\le =86$$
 , h =27 , x =14 , y =60 , v =2322



$$w = 76$$
, $h = 44$, $x = 24$, $y = 0$, $v = 3344$

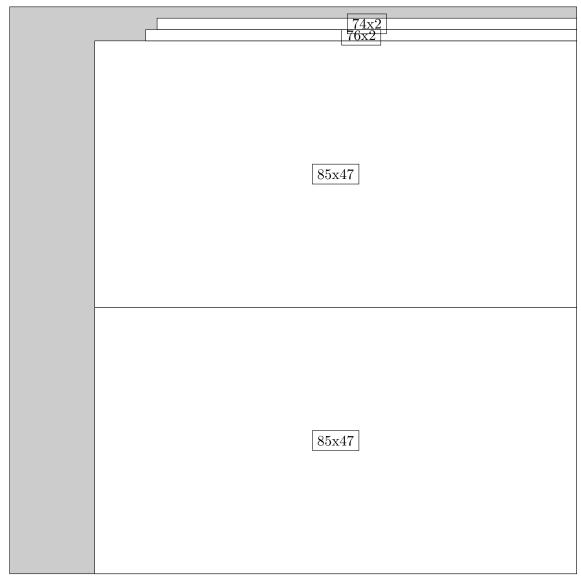
$$w=\!44$$
 , $h=\!19$, $x=\!56$, $y=\!44$, $v=\!836$

$$\le =30$$
 , h =14 , x =26 , y =44 , v =420

$$\le =24$$
 , h =4 , x =32 , y =58 , v =96

$$\le =70$$
 , h =37 , x =30 , y =63 , v =2590

$$\le =22$$
 , h =71 , x =2 , y =0 , v =1562

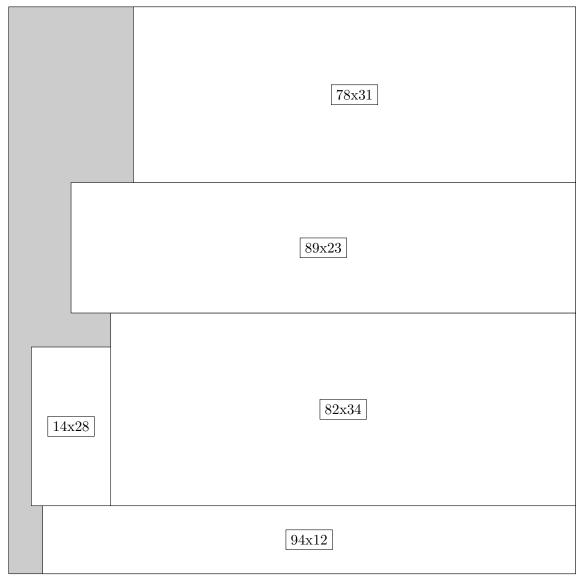


$$\le =85$$
 , h =47 , x =15 , y =0 , v =3995

$$\le =85$$
 , h =47 , x =15 , y =47 , v =3995

$$\le =76$$
 , h =2 , x =24 , y =94 , v =152

$$\mathbf{w}$$
 =74 , h =2 , x =26 , y =96 , v =148



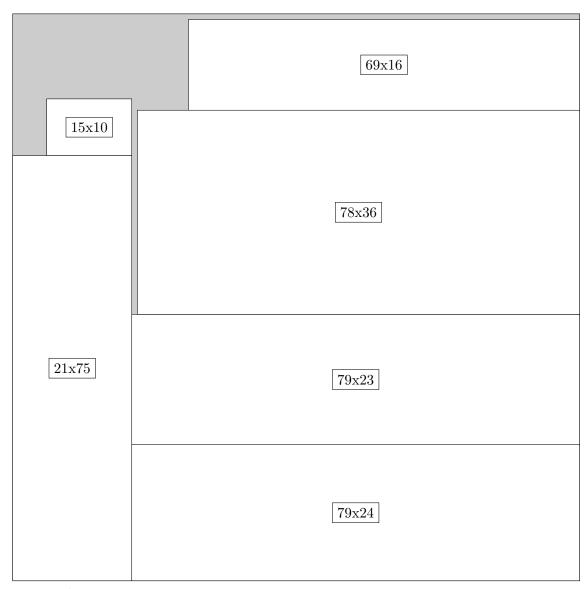
$$\le =94$$
 , $h=12$, $x=6$, $y=0$, $v=1128$

$$\le =82$$
 , h =34 , x =18 , y =12 , v =2788

$$\le =14$$
 , h =28 , x =4 , y =12 , v =392

$$\le =89$$
 , h =23 , x =11 , y =46 , v =2047

$$\le -78$$
 , h =31 , x =22 , y =69 , v =2418



$$\begin{array}{l} w = & 79 \ , \ h = & 24 \ , \ x = & 21 \ , \ y = & 0 \ , \ v = & 1896 \\ w = & 79 \ , \ h = & 23 \ , \ x = & 21 \ , \ y = & 24 \ , \ v = & 1817 \\ w = & 78 \ , \ h = & 36 \ , \ x = & 22 \ , \ y = & 47 \ , \ v = & 2808 \\ w = & 69 \ , \ h = & 16 \ , \ x = & 21 \ , \ y = & 83 \ , \ v = & 1104 \\ w = & 21 \ , \ h = & 75 \ , \ x = & 0 \ , \ y = & 0 \ , \ v = & 1575 \\ w = & 15 \ , \ h = & 10 \ , \ x = & 6 \ , \ y = & 75 \ , \ v = & 150 \\ \end{array}$$