ClassName:  $Class\_08.2bp-1$ 

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

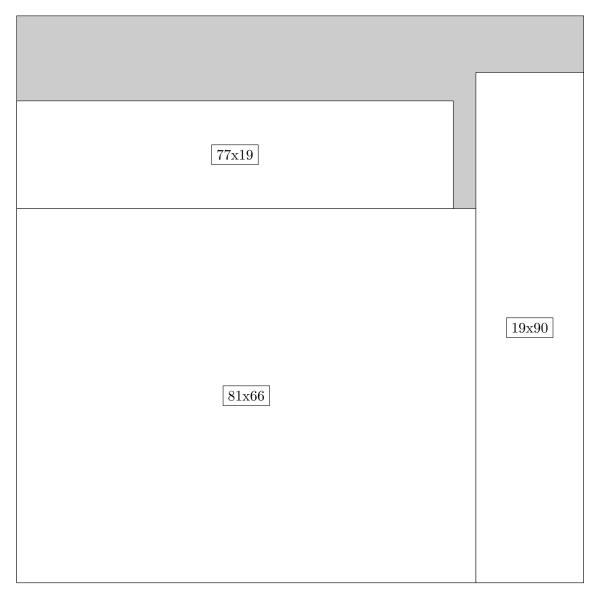
TypeNum: 20 Num: 20 OutS: 70000 InS: 46400 Rate: 0.663

UB: <u>7</u> LB0: <u>7</u> LB: <u>7</u>

LBWithCut:  $\underline{7}$ NodeCut:  $\underline{0}$ PrimalNode:  $\underline{0}$ ColumnCount:  $\underline{7}$ TotalCutCount:  $\underline{0}$ RootCutCount:  $\underline{0}$ LPSolverCnt:  $\underline{1}$ PricingSolverCnt:  $\underline{0}$ BranchAndBoundNum:  $\underline{1}$ 

isOpt: **true** 

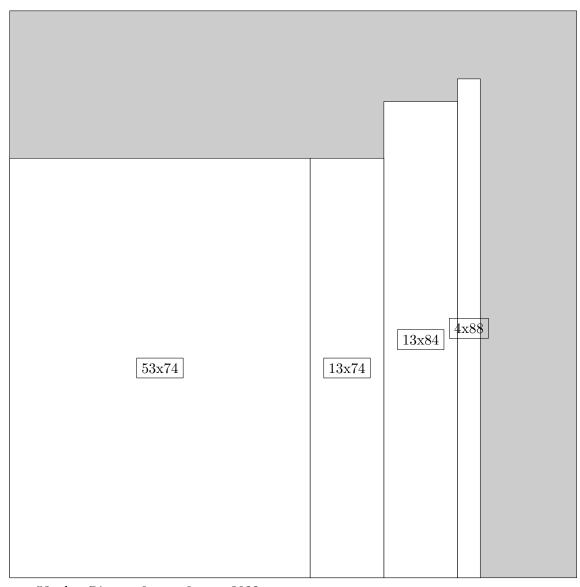
TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 0.140 s



$$w = 81$$
,  $h = 66$ ,  $x = 0$ ,  $y = 0$ ,  $v = 5346$ 

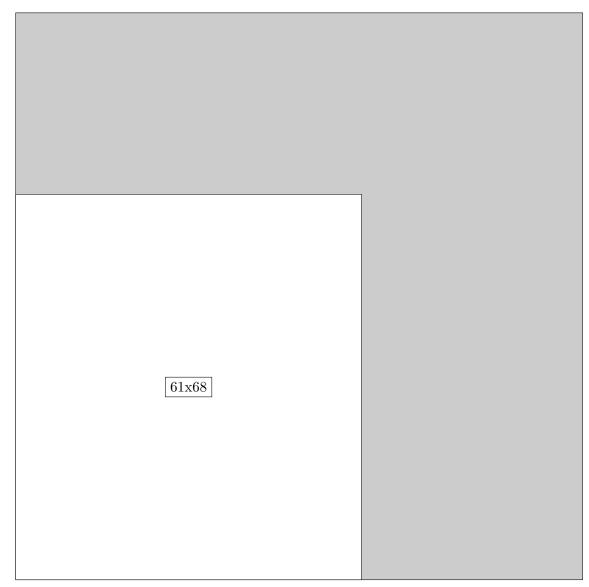
$$\le =19$$
 ,  $h$  =90 ,  $x$  =81 ,  $y$  =0 ,  $v$  =1710

$$\le =77$$
 , h =19 , x =0 , y =66 , v =1463



 $\begin{array}{l} w = \! 53 \ , \ h = \! 74 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 3922 \\ w = \! 13 \ , \ h = \! 84 \ , \ x = \! 66 \ , \ y = \! 0 \ , \ v = \! 1092 \\ w = \! 13 \ , \ h = \! 74 \ , \ x = \! 53 \ , \ y = \! 0 \ , \ v = \! 962 \end{array}$ 

 $\mathbf{w}$  =4 , h =88 , x =79 , y =0 , v =352

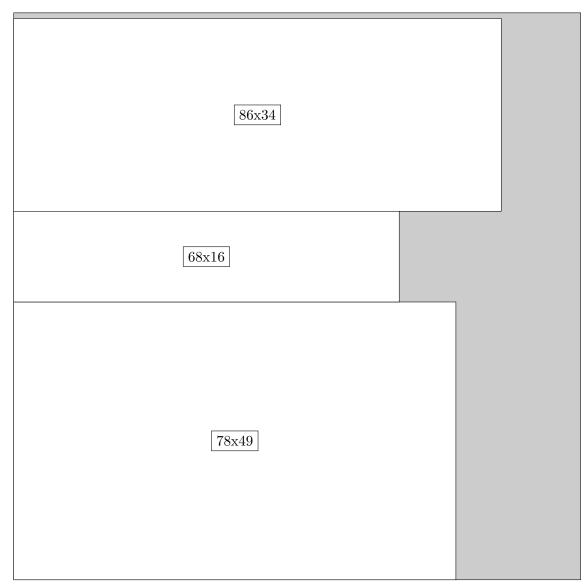


w = 61, h = 68, x = 0, y = 0, v = 4148



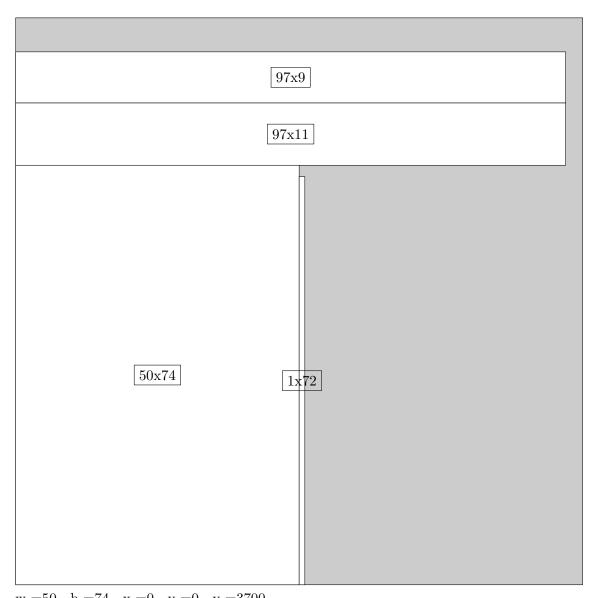
$$\begin{array}{l} w = \!\!\! 72 \ , \ h = \!\!\! 36 \ , \ x = \!\!\! 0 \ , \ y = \!\!\! 0 \ , \ v = \!\!\! 2592 \\ w = \!\!\! 69 \ , \ h = \!\!\! 48 \ , \ x = \!\!\! 0 \ , \ y = \!\!\! 52 \ , \ v = \!\!\! 3312 \end{array}$$

$$w = 72$$
,  $h = 16$ ,  $x = 0$ ,  $y = 36$ ,  $v = 1152$ 



$$\begin{array}{l} w = \! 78 \ , \ h = \! 49 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 3822 \\ w = \! 86 \ , \ h = \! 34 \ , \ x = \! 0 \ , \ y = \! 65 \ , \ v = \! 2924 \end{array}$$

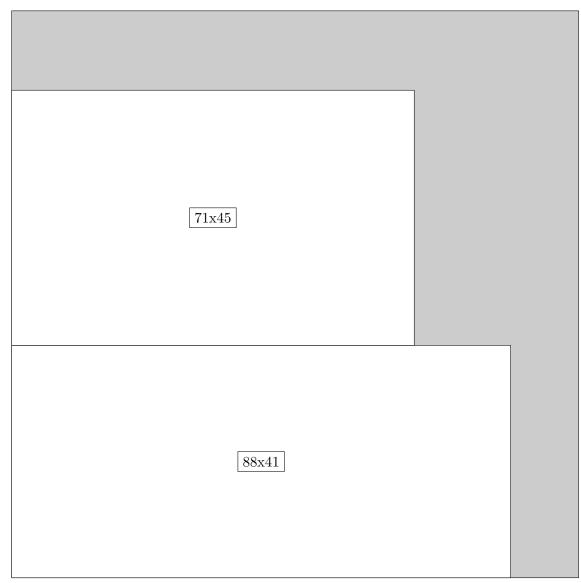
$$\le =68$$
 ,  $h$  =16 ,  $x$  =0 ,  $y$  =49 ,  $v$  =1088



$$\begin{array}{l} w = \!\! 50 \ , \ h = \!\! 74 \ , \ x = \!\! 0 \ , \ y = \!\! 0 \ , \ v = \!\! 3700 \\ w = \!\! 97 \ , \ h = \!\! 11 \ , \ x = \!\! 0 \ , \ y = \!\! 74 \ , \ v = \!\! 1067 \\ \end{array}$$

$$\le =97$$
 , h =9 , x =0 , y =85 , v =873

$$\mathbf{w}$$
 =1 , h =72 , x =50 , y =0 , v =72



$$\begin{array}{l} w = \! 88 \ , \ h = \! 41 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 3608 \\ w = \! 71 \ , \ h = \! 45 \ , \ x = \! 0 \ , \ y = \! 41 \ , \ v = \! 3195 \end{array}$$