$ClassName: \ Class\_05.2bp-5$ 

BinSize:  $100 \times 100$ ReduceSize:  $100 \times 100$ 

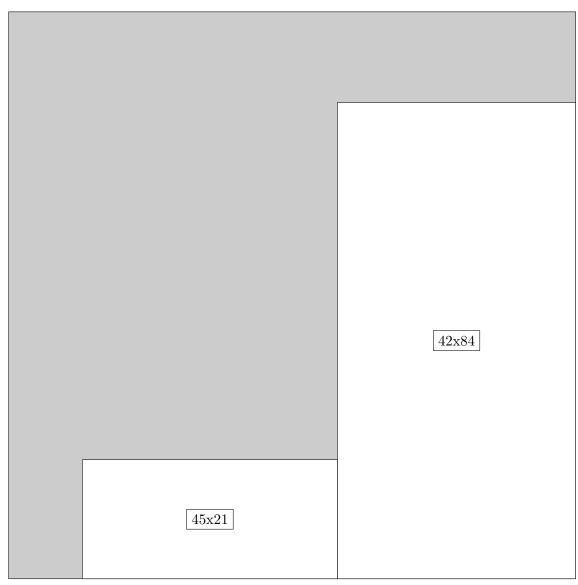
TypeNum: 20 Num: **20** OutS: **90000** InS: 60190Rate:  $\underline{0.669}$ 

UB:  $\underline{9}$ LB: **9** 

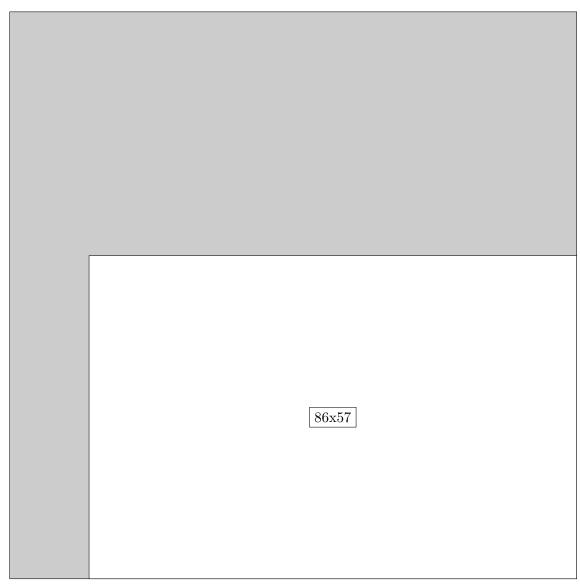
LBWithCut: 9 NodeCount:  $\mathbf{0}$ PrimalNode:  $\mathbf{0}$ ColumnCount:  $\underline{\mathbf{9}}$  $TotalCutCount: \ \mathbf{0}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt: 1 PricingSolverCnt:  $\underline{\mathbf{0}}$ Branch And<br/>Bound Num:  $\underline{\mathbf{1}}$ 

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

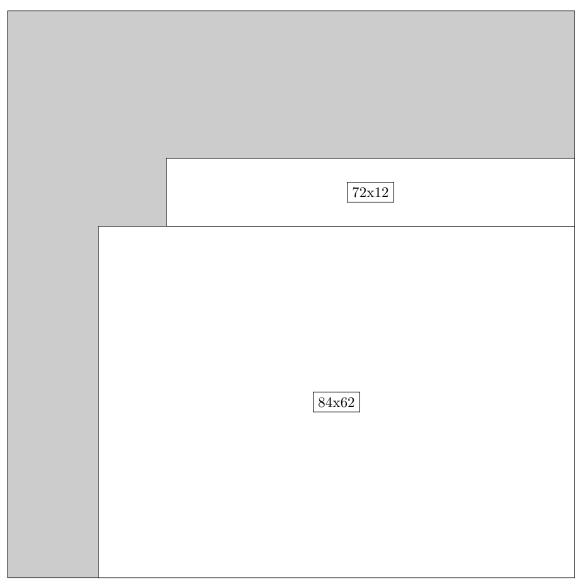
TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp:  $\underline{0.065 \text{ s}}$ TotalTime:  $\underline{0.200 \text{ s}}$ 



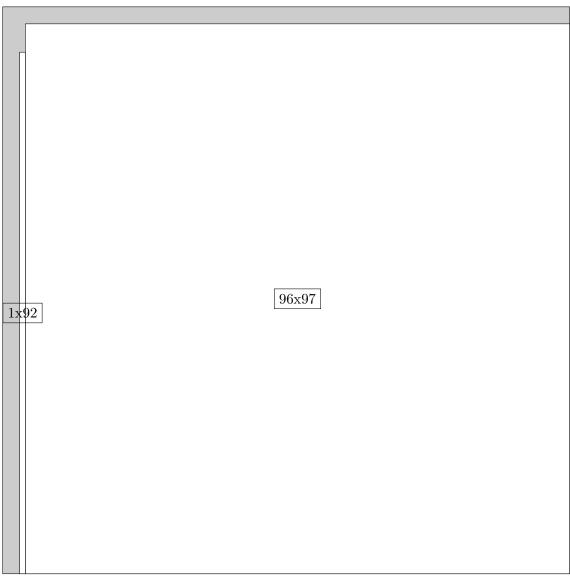
$$\begin{array}{l} w = \!\! 42 \ , \ h = \!\! 84 \ , \ x = \!\! 58 \ , \ y = \!\! 0 \ , \ v = \!\! 3528 \\ w = \!\! 45 \ , \ h = \!\! 21 \ , \ x = \!\! 13 \ , \ y = \!\! 0 \ , \ v = \!\! 945 \end{array}$$



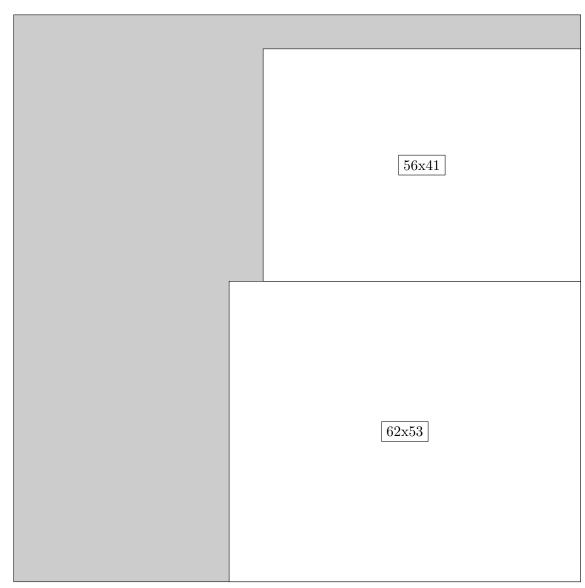
 $\le =86$  , h =57 , x =14 , y =0 , v =4902



$$\begin{array}{l} w = \! 84 \; , \; h = \! 62 \; , \; x = \! 16 \; , \; y = \! 0 \; , \; v = \! 5208 \\ w = \! 72 \; , \; h = \! 12 \; , \; x = \! 28 \; , \; y = \! 62 \; , \; v = \! 864 \end{array}$$



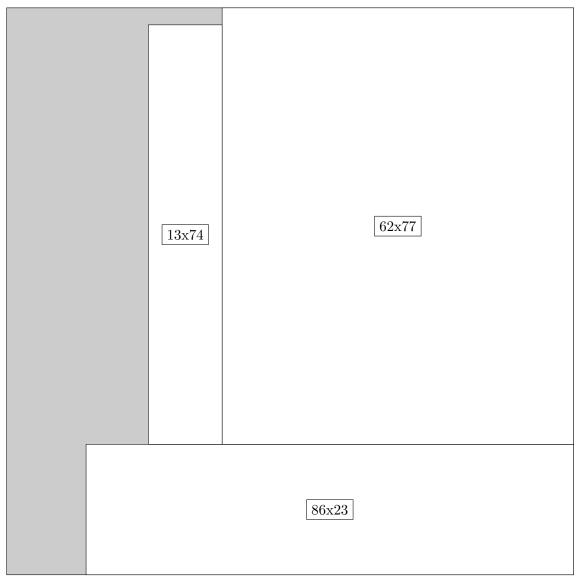
 $\begin{array}{l} w = 96 \; , \; h = 97 \; , \; x = 4 \; , \; y = 0 \; , \; v = 9312 \\ w = 1 \; , \; h = 92 \; , \; x = 3 \; , \; y = 0 \; , \; v = 92 \end{array}$ 



$$\begin{array}{l} w = \!62 \;, \; h = \!53 \;, \; x = \!38 \;, \; y = \!0 \;, \; v = \!3286 \\ w = \!56 \;, \; h = \!41 \;, \; x = \!44 \;, \; y = \!53 \;, \; v = \!2296 \end{array}$$



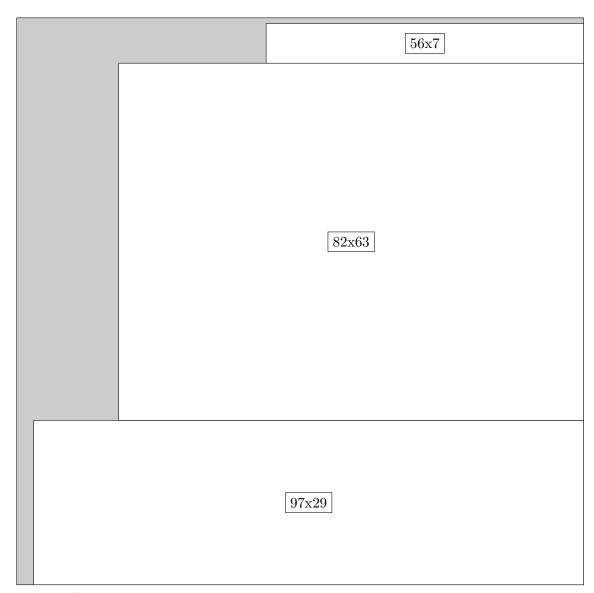
$$\begin{array}{l} w = \! 96 \ , \ h = \! 50 \ , \ x = \! 4 \ , \ y = \! 0 \ , \ v = \! 4800 \\ w = \! 93 \ , \ h = \! 22 \ , \ x = \! 7 \ , \ y = \! 50 \ , \ v = \! 2046 \end{array}$$



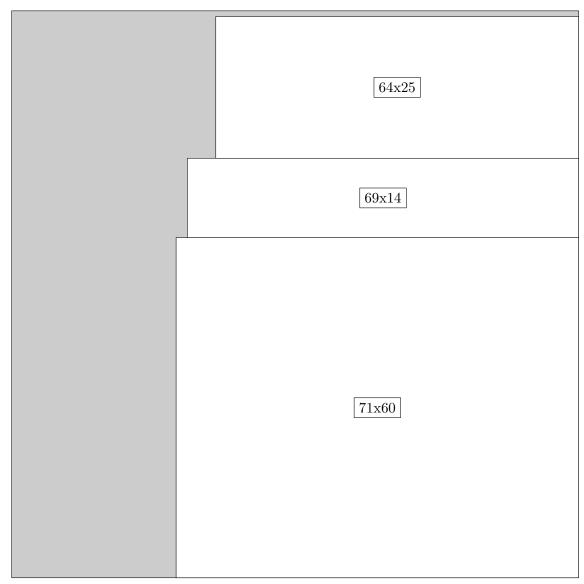
$$w = 86$$
,  $h = 23$ ,  $x = 14$ ,  $y = 0$ ,  $v = 1978$ 

$$\le =62$$
 , h =77 , x =38 , y =23 , v =4774

$$\le =13$$
 , h =74 , x =25 , y =23 , v =962



$$\begin{array}{l} w = \! 97 \; , \; h = \! 29 \; , \; x = \! 3 \; , \; y = \! 0 \; , \; v = \! 2813 \\ w = \! 82 \; , \; h = \! 63 \; , \; x = \! 18 \; , \; y = \! 29 \; , \; v = \! 5166 \\ w = \! 56 \; , \; h = \! 7 \; , \; x = \! 44 \; , \; y = \! 92 \; , \; v = \! 392 \end{array}$$



$$\le =71$$
 , h =60 , x =29 , y =0 , v =4260

$$\le =69$$
 , h =14 , x =31 , y =60 , v =966

$$\le =64$$
 , h =25 , x =36 , y =74 , v =1600