ClassName: $Class_07.2bp-7$

BinSize: 100×100 ReduceSize: 100×100

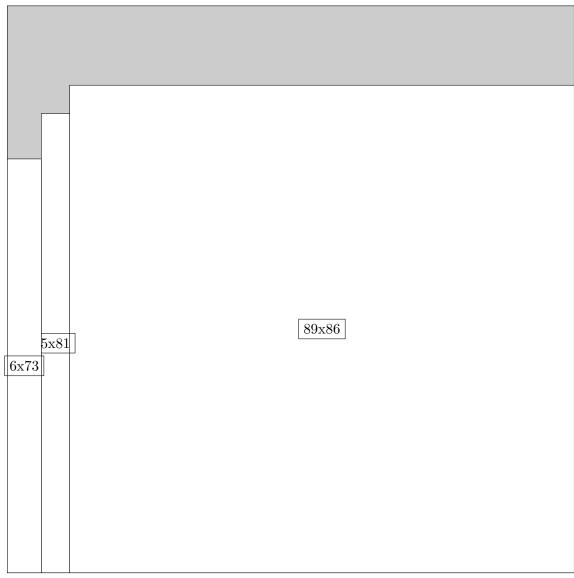
TypeNum: 20Num: **20** OutS: **70000** InS: 46602Rate: $\underline{0.666}$

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

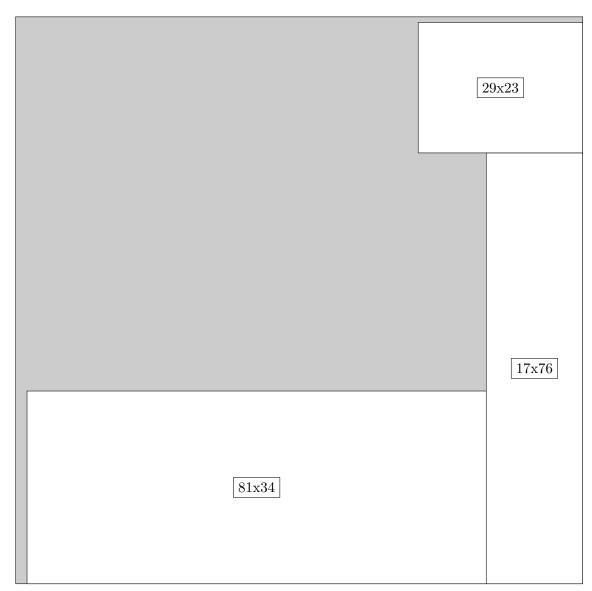
LBWithCut: 7 NodeCount: $\mathbf{0}$ PrimalNode: $\mathbf{0}$ ColumnCount: $\underline{7}$ $TotalCutCount: \ \mathbf{0}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: 1 PricingSolverCnt: $\underline{\mathbf{0}}$ Branch And
Bound Num: $\underline{\mathbf{1}}$

isOpt: **true**

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: $\underline{0.063 \text{ s}}$ TotalTime: $\underline{0.219 \text{ s}}$



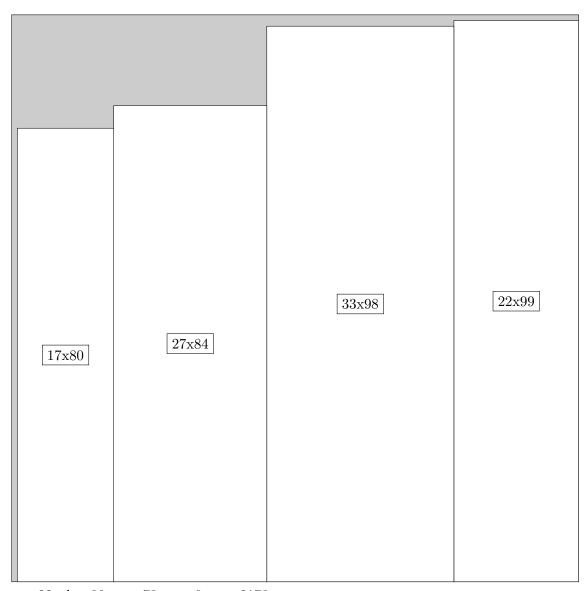
 $\begin{array}{l} w = \! 89 \ , \ h = \! 86 \ , \ x = \! 11 \ , \ y = \! 0 \ , \ v = \! 7654 \\ w = \! 5 \ , \ h = \! 81 \ , \ x = \! 6 \ , \ y = \! 0 \ , \ v = \! 405 \\ w = \! 6 \ , \ h = \! 73 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 438 \end{array}$



$$w$$
 =17 , h =76 , x =83 , y =0 , v =1292

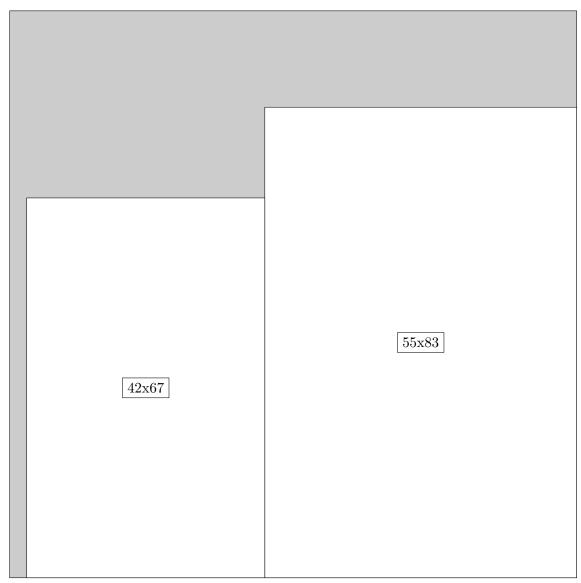
$$\le =81$$
 , h =34 , x =2 , y =0 , v =2754

$$\le =29$$
 , h =23 , x =71 , y =76 , v =667

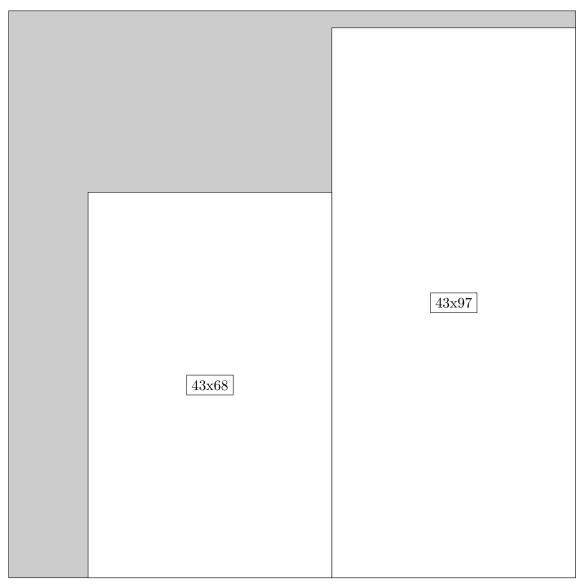


 $\begin{array}{l} w = 22 \ , \ h = 99 \ , \ x = 78 \ , \ y = 0 \ , \ v = 2178 \\ w = 33 \ , \ h = 98 \ , \ x = 45 \ , \ y = 0 \ , \ v = 3234 \\ w = 27 \ , \ h = 84 \ , \ x = 18 \ , \ y = 0 \ , \ v = 2268 \end{array}$

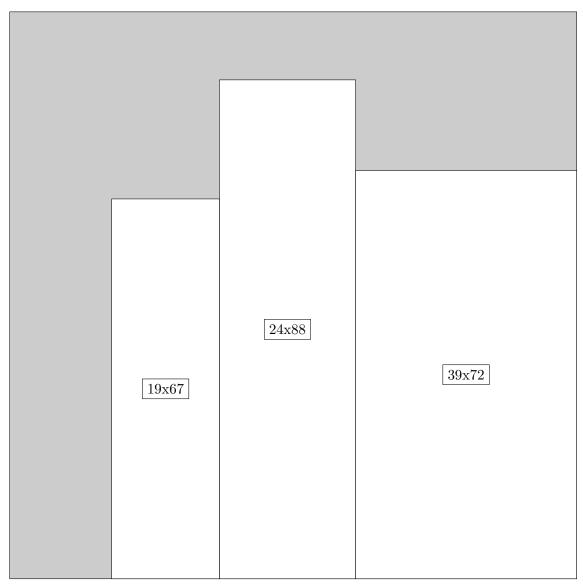
 \mathbf{w} =17 , h =80 , x =1 , y =0 , v =1360



$$\begin{array}{c} w = \!\! 55 \ , \ h = \!\! 83 \ , \ x = \!\! 45 \ , \ y = \!\! 0 \ , \ v = \!\! 4565 \\ w = \!\! 42 \ , \ h = \!\! 67 \ , \ x = \!\! 3 \ , \ y = \!\! 0 \ , \ v = \!\! 2814 \\ \end{array}$$



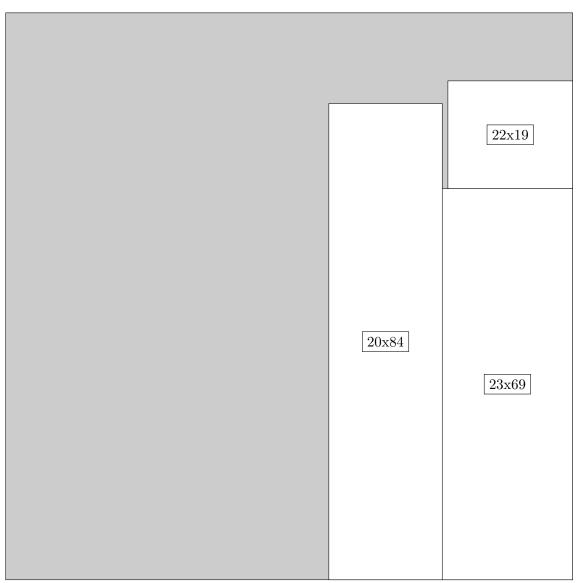
$$\begin{array}{l} w = \! 43 \; , \; h = \! 97 \; , \; x = \! 57 \; , \; y = \! 0 \; , \; v = \! 4171 \\ w = \! 43 \; , \; h = \! 68 \; , \; x = \! 14 \; , \; y = \! 0 \; , \; v = \! 2924 \end{array}$$



$$w = 39$$
, $h = 72$, $x = 61$, $y = 0$, $v = 2808$

$$\le =24$$
 , h =88 , x =37 , y =0 , v =2112

$$\le =19$$
 , h =67 , x =18 , y =0 , v =1273



$$\le =23$$
 , h =69 , x =77 , y =0 , v =1587

$$\le =22$$
 , h =19 , x =78 , y =69 , v =418

$$\le =20$$
 , h =84 , x =57 , y =0 , v =1680