$ClassName: \ Class_05.2bp-5$

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

TypeNum: <u>20</u> Num: <u>20</u> OutS: <u>90000</u> InS: <u>60190</u> Rate: <u>0.669</u>

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

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

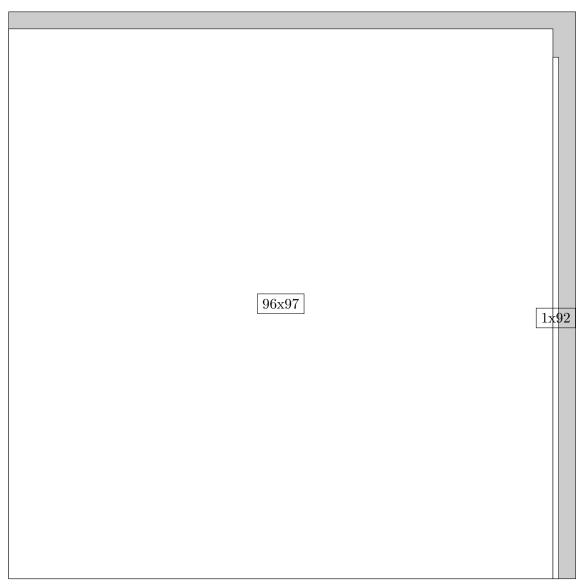
ExtendedNodeCnt: $\underline{\mathbf{1}}$

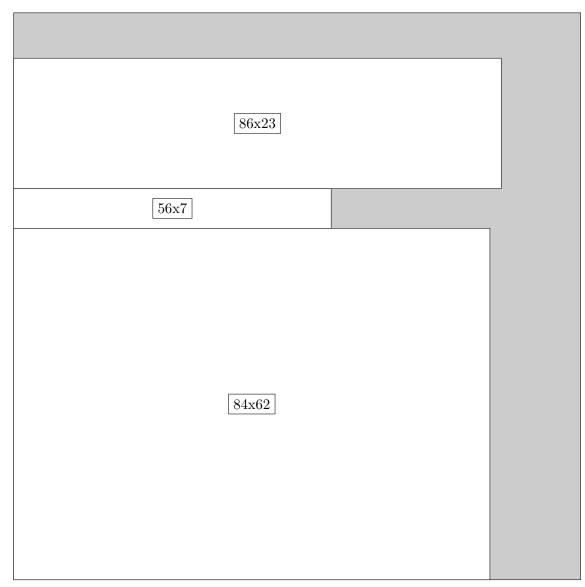
GenNodeCnt: 1
PrimalNode: 0
ColumnCount: 9
TotalCutCount: 0
RootCutCount: 0
LPSolverCnt: 1
PricingSolverCnt: 0
Branch And Bound Nu

Branch And
Bound Num: $\underline{\mathbf{1}}$

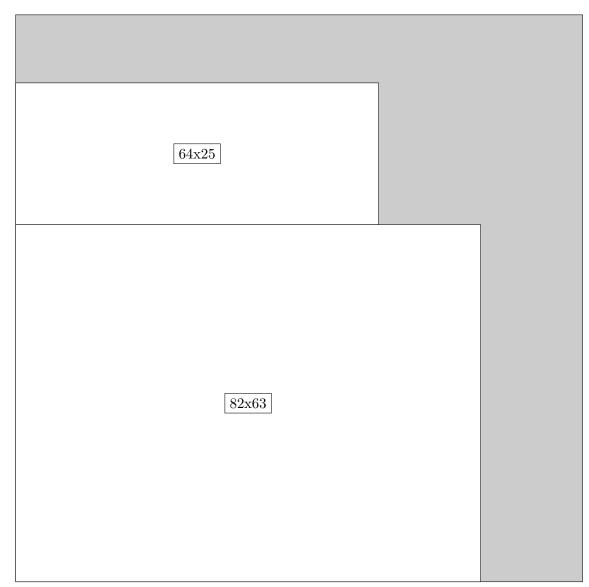
is Opt: $\underline{\mathbf{true}}$

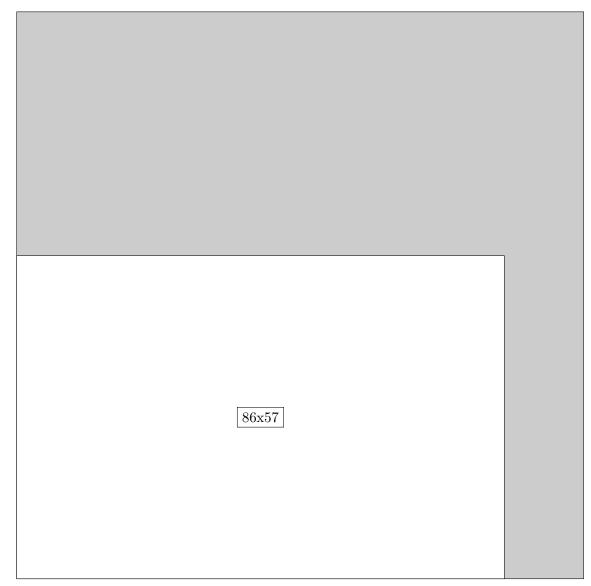
TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.078 sTotalTime: 0.125 s



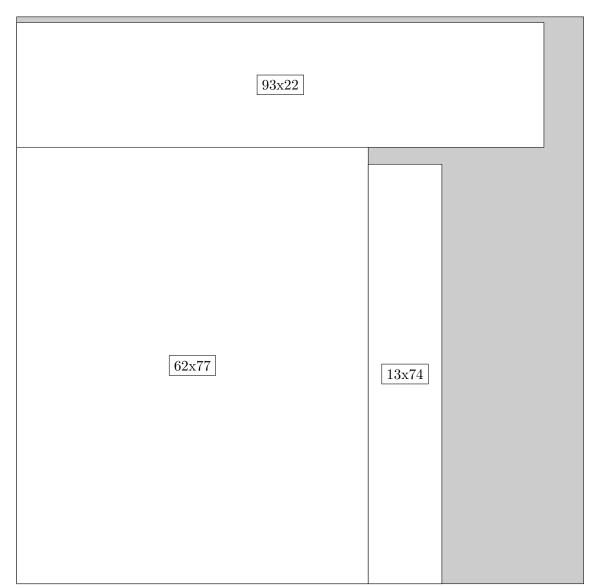


$$\begin{array}{l} w = \! 84 \; , \; h = \! 62 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 5208 \\ w = \! 56 \; , \; h = \! 7 \; , \; x = \! 0 \; , \; y = \! 62 \; , \; v = \! 392 \\ w = \! 86 \; , \; h = \! 23 \; , \; x = \! 0 \; , \; y = \! 69 \; , \; v = \! 1978 \end{array}$$





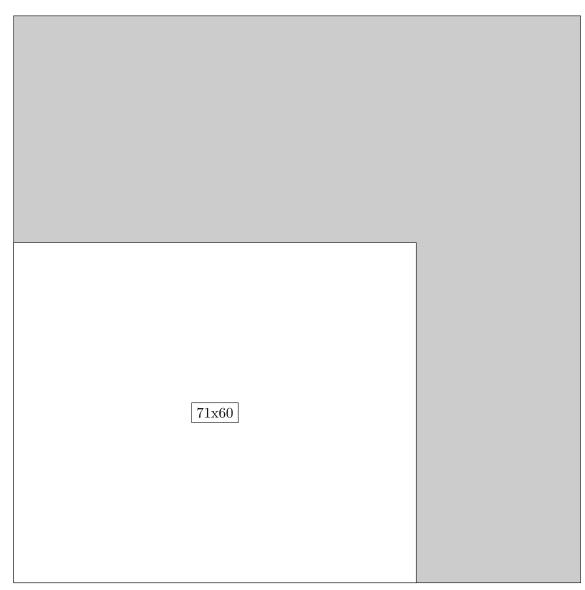
 $\le =86$, h =57 , x =0 , y =0 , v =4902



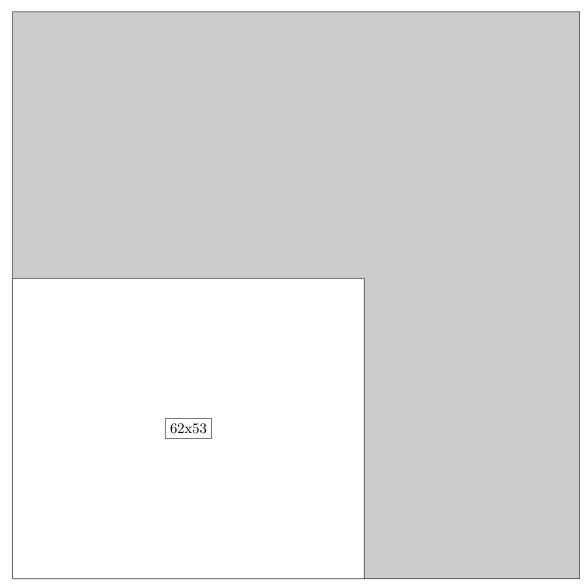
$$\le =62$$
 , h =77 , x =0 , y =0 , v =4774

$$\le =93$$
 , h =22 , x =0 , y =77 , v =2046

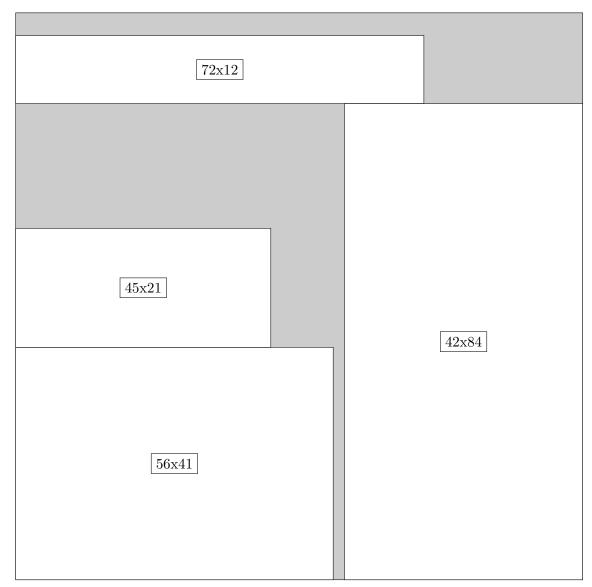
$$\le =13$$
 , h =74 , x =62 , y =0 , v =962



 \mathbf{w} =71 , h =60 , x =0 , y =0 , v =4260



w = 62, h = 53, x = 0, y = 0, v = 3286

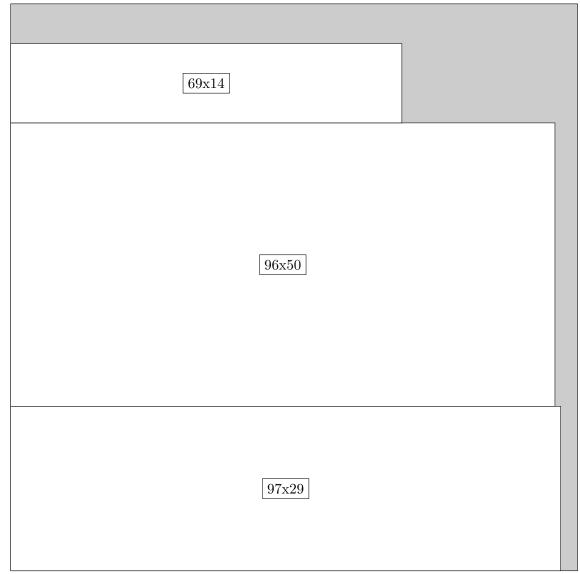


$$\mathbf{w}$$
 =56 , h =41 , x =0 , y =0 , v =2296

$$w = 45$$
, $h = 21$, $x = 0$, $y = 41$, $v = 945$

$$\le =72$$
 , h =12 , x =0 , y =84 , v =864

$$\mathbf{w}$$
 =42 , h =84 , x =58 , y =0 , v =3528



$$\le =96$$
 , h =50 , x =0 , y =29 , v =4800

$$\le =97$$
 , h =29 , x =0 , y =0 , v =2813

$$\le =69$$
 , h =14 , x =0 , y =79 , v =966