$ClassName: \ Class_09.2bp-2$

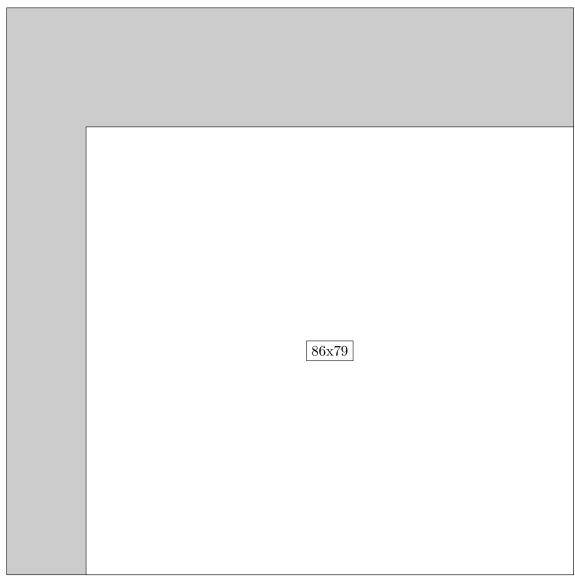
 $\begin{array}{l} \text{BinSize: } \underline{100} \times \underline{100} \\ \text{ReduceSize: } \underline{100} \times \underline{100} \end{array}$

TypeNum: <u>20</u> Num: <u>20</u> OutS: <u>140000</u> InS: <u>91777</u> Rate: <u>0.656</u> UB: <u>14</u> LB: <u>14</u>

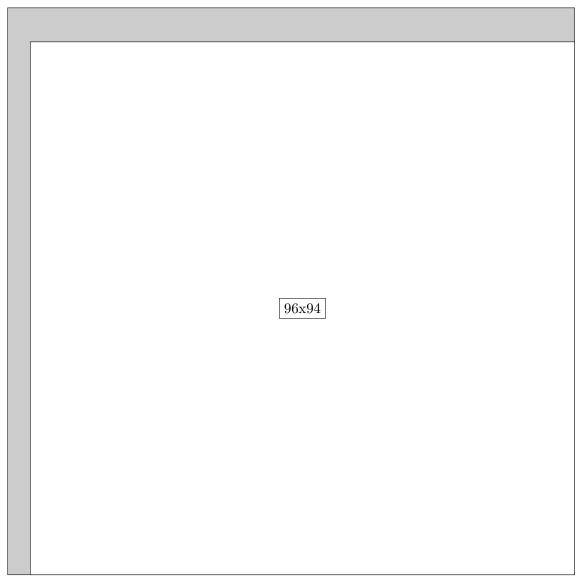
LBWithCut: $\underline{14}$ NodeCount: $\underline{0}$ PrimalNode: $\underline{0}$ ColumnCount: $\underline{14}$ TotalCutCount: $\underline{0}$ RootCutCount: $\underline{0}$ LPSolverCnt: $\underline{1}$ PricingSolverCnt: $\underline{0}$ BranchAndBoundNum: $\underline{1}$

isOpt: **true**

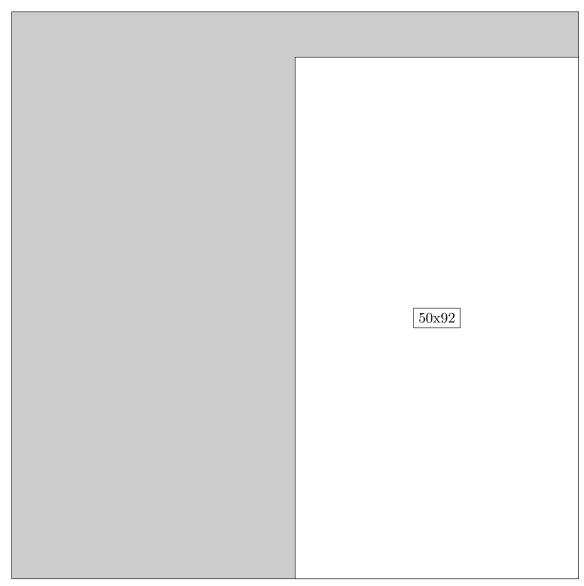
 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.063 \text{ s}} \\ \text{TotalTime: } \underline{0.172 \text{ s}} \end{array}$



 $\le =86$, h =79 , x =14 , y =0 , v =6794



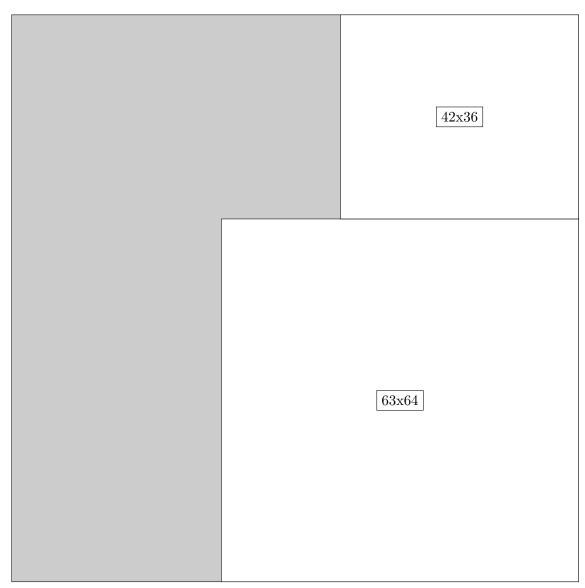
 $\le =96$, $\ge =94$, $\ge =4$, $\ge =0$, $\ge =9024$



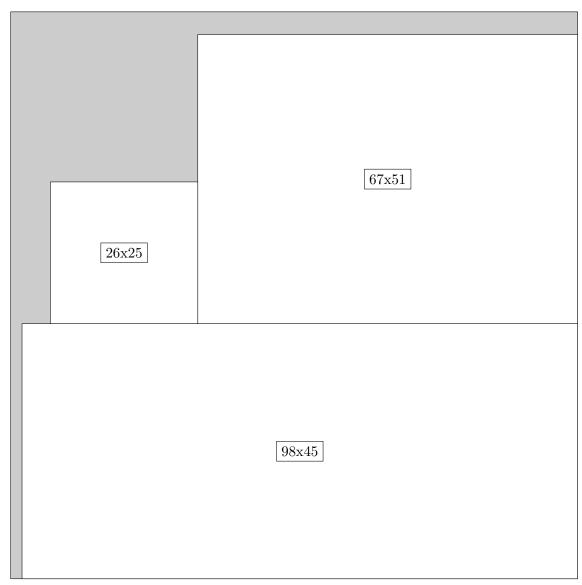
 $\le =50$, h =92 , x =50 , y =0 , v =4600



$$\begin{array}{l} w = \! 88 \ , \, h = \! 40 \ , \, x = \! 12 \ , \, y = \! 0 \ , \, v = \! 3520 \\ w = \! 72 \ , \, h = \! 58 \ , \, x = \! 28 \ , \, y = \! 40 \ , \, v = \! 4176 \end{array}$$



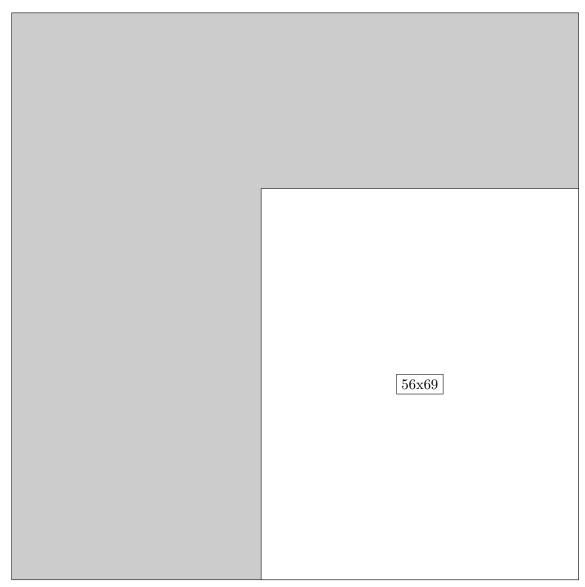
$$\begin{array}{l} w = \!63 \; , \; h = \!64 \; , \; x = \!37 \; , \; y = \!0 \; , \; v = \!4032 \\ w = \!42 \; , \; h = \!36 \; , \; x = \!58 \; , \; y = \!64 \; , \; v = \!1512 \end{array}$$



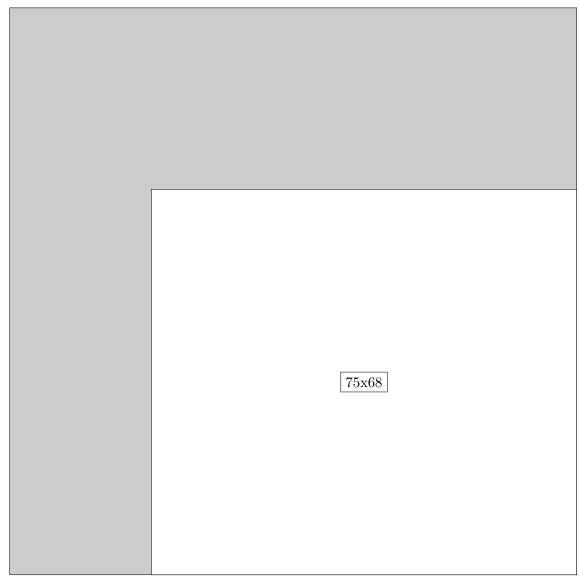
$$w = 98$$
, $h = 45$, $x = 2$, $y = 0$, $v = 4410$

$$\le =67$$
 , h =51 , x =33 , y =45 , v =3417

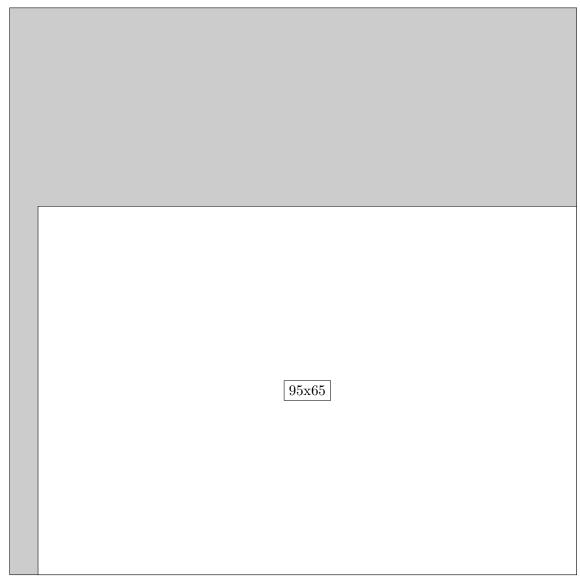
$$\le =26$$
 , h =25 , x =7 , y =45 , v =650



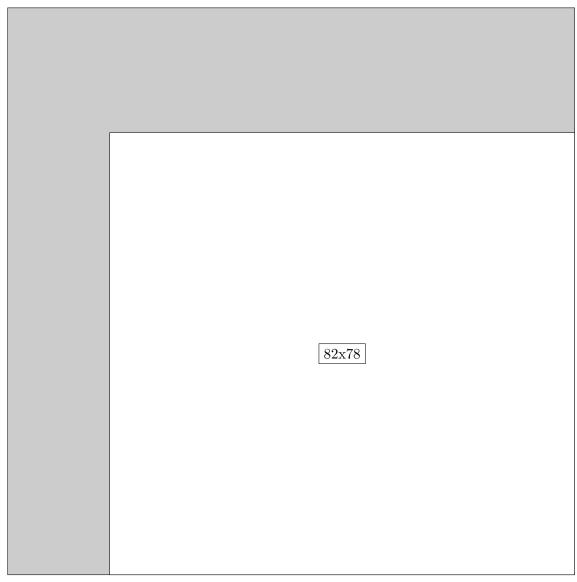
 $\le =56$, h=69 , x=44 , y=0 , v=3864



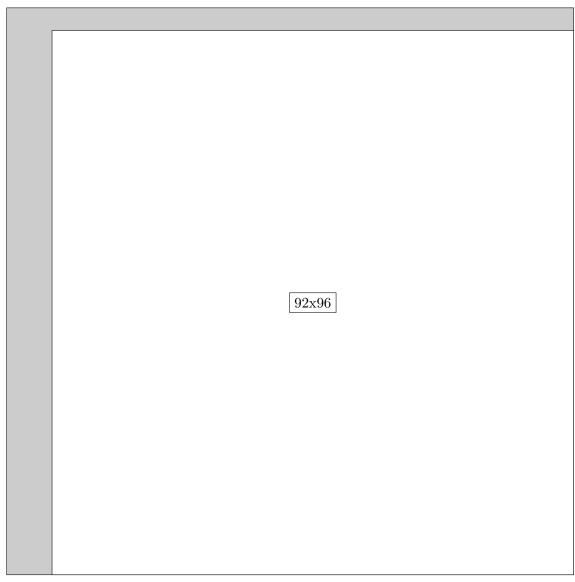
 $\le =75$, h =68 , x =25 , y =0 , v =5100



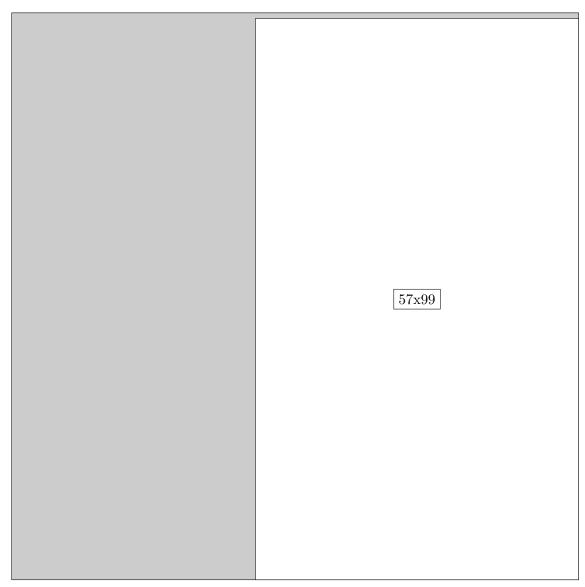
 $\le =95$, = =65 , = =5 , = = = =6175



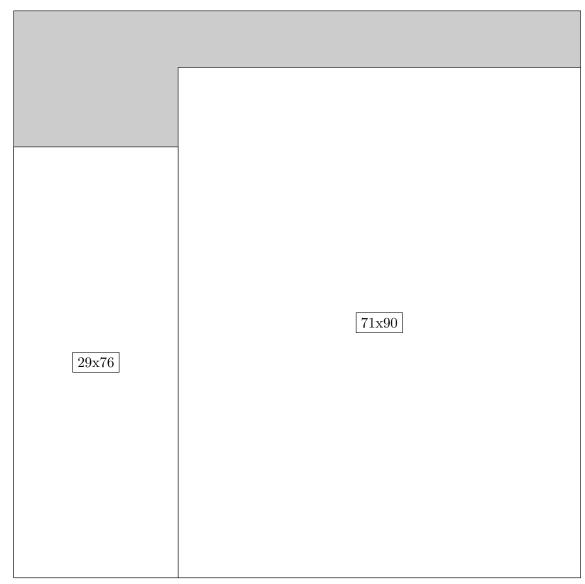
 $\le =82$, h =78 , x =18 , y =0 , v =6396



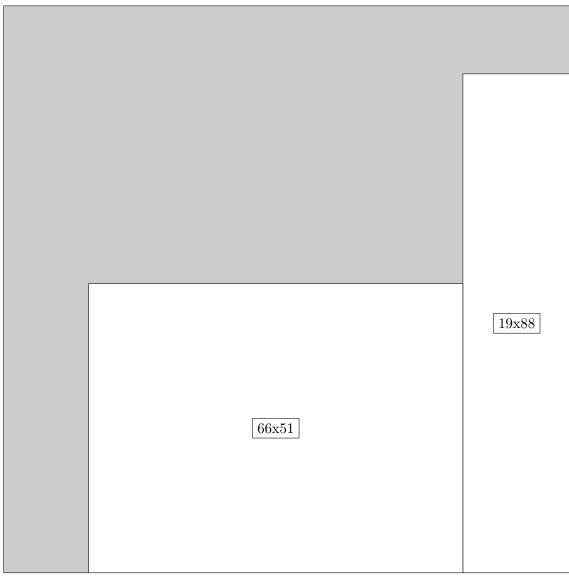
 $\le =92$, h =96 , x =8 , y =0 , v =8832



 $\le =57$, h =99 , x =43 , y =0 , v = 5643



$$\begin{array}{l} w = \! 71 \ , \ h = \! 90 \ , \ x = \! 29 \ , \ y = \! 0 \ , \ v = \! 6390 \\ w = \! 29 \ , \ h = \! 76 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 2204 \end{array}$$



$$\begin{array}{l} w = & 19 \ , \ h = & 88 \ , \ x = & 81 \ , \ y = & 0 \ , \ v = & 1672 \\ w = & 66 \ , \ h = & 51 \ , \ x = & 15 \ , \ y = & 0 \ , \ v = & 3366 \end{array}$$