$ClassName: \ Class_09.2bp-2$

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

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>
LB0: <u>14</u>
LB: <u>14</u>

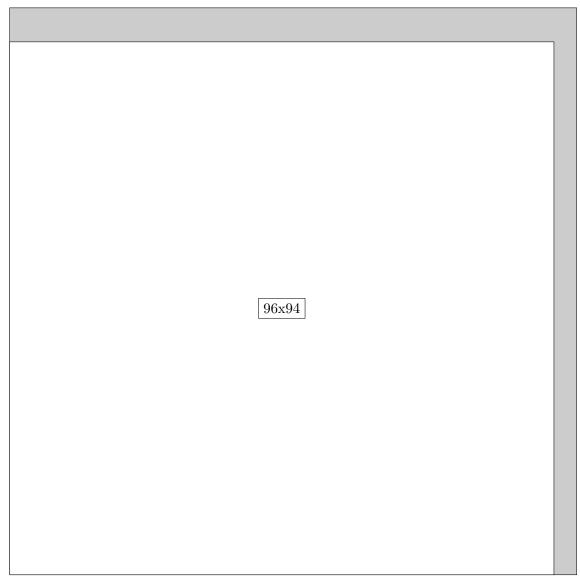
LBWithCut: $\underline{\mathbf{14}}$ NodeCut: $\underline{\mathbf{0}}$

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

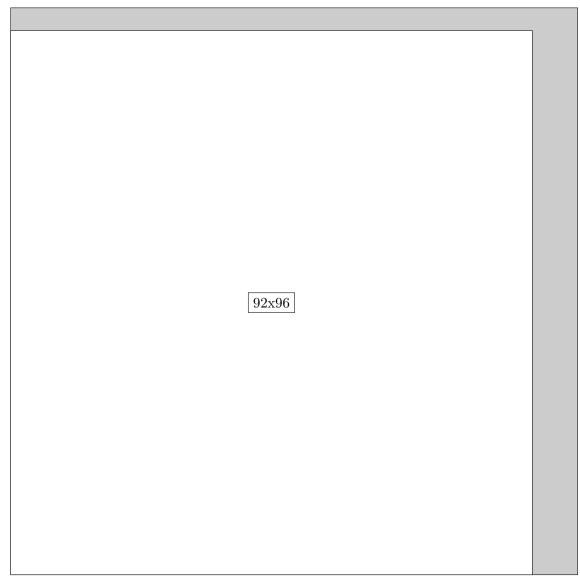
GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{14}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

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

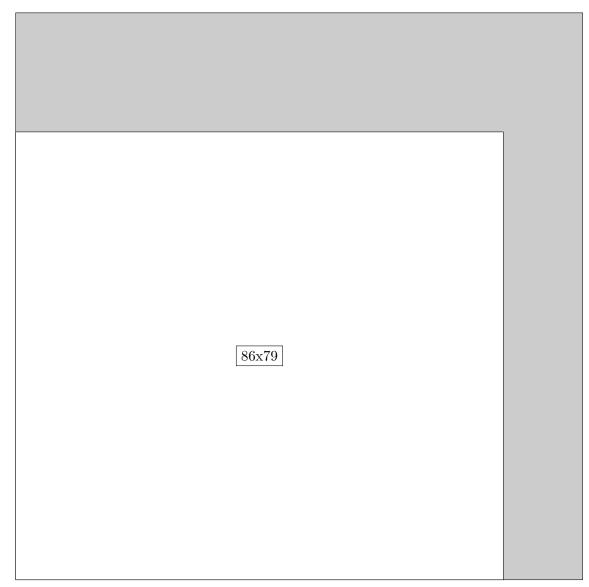
 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.020 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.062 \ s} \\ {\rm TotalTime:} \ \underline{0.161 \ s} \\ \end{array}$



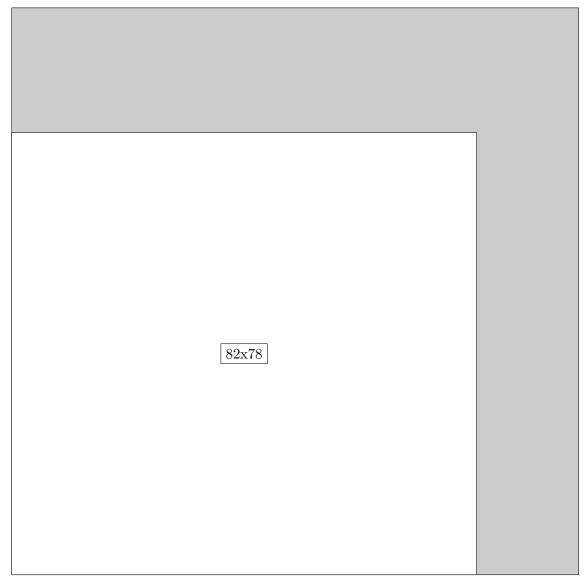
 $\le =96$, h =94 , x =0 , y =0 , v =9024



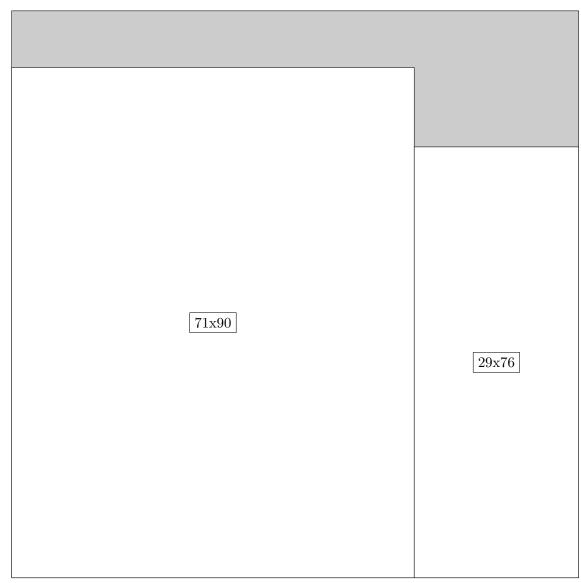
 $\le =92$, h =96 , x =0 , y =0 , v =8832

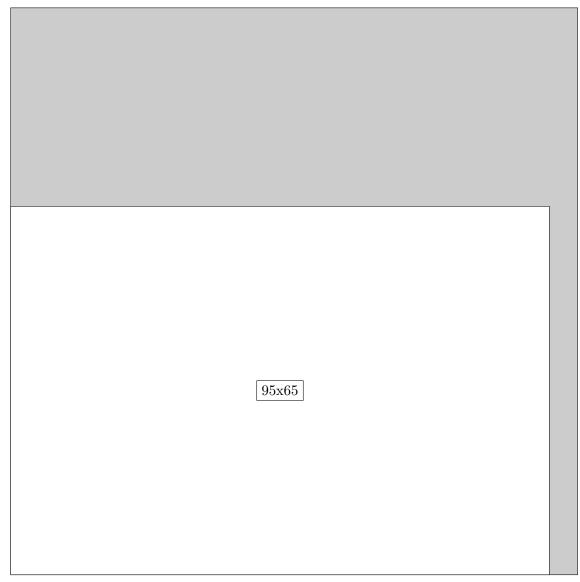


 $\le =86$, h =79 , x =0 , y =0 , v =6794

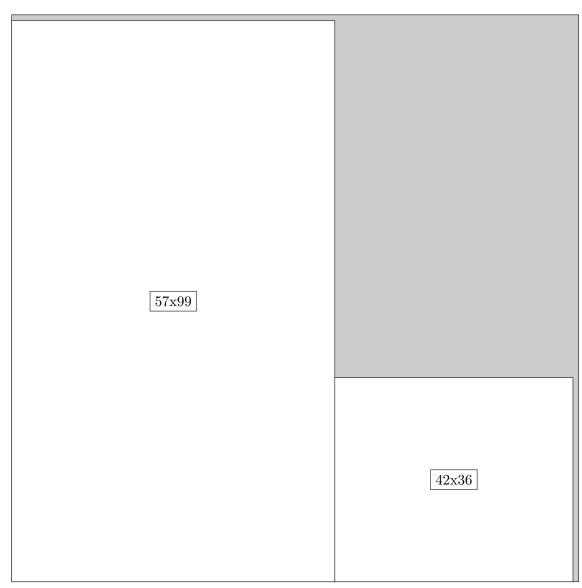


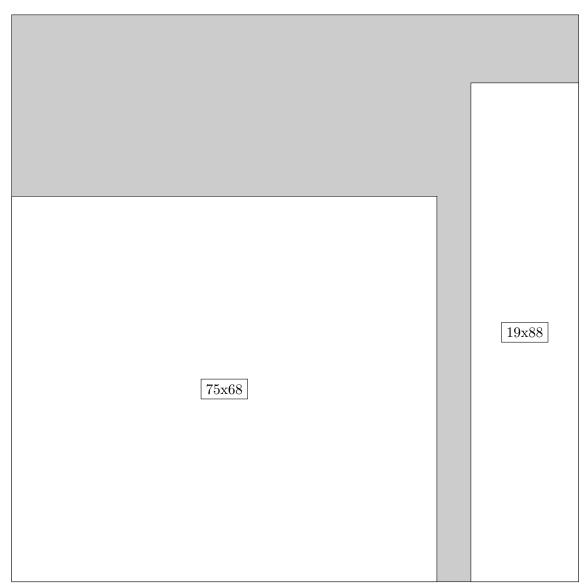
 $\le =82$, h =78 , x =0 , y =0 , v =6396

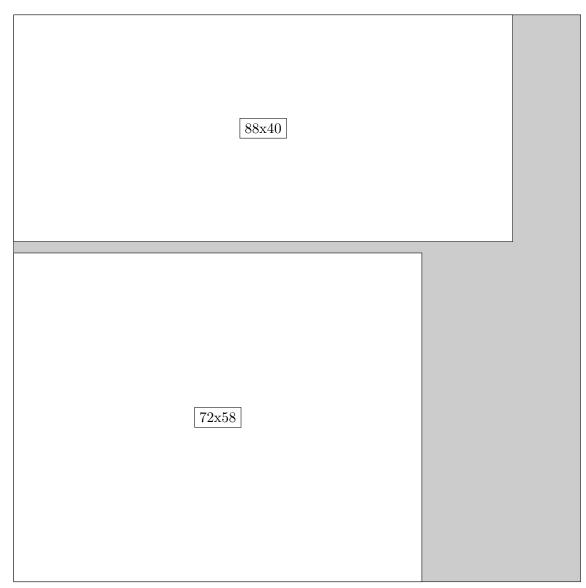


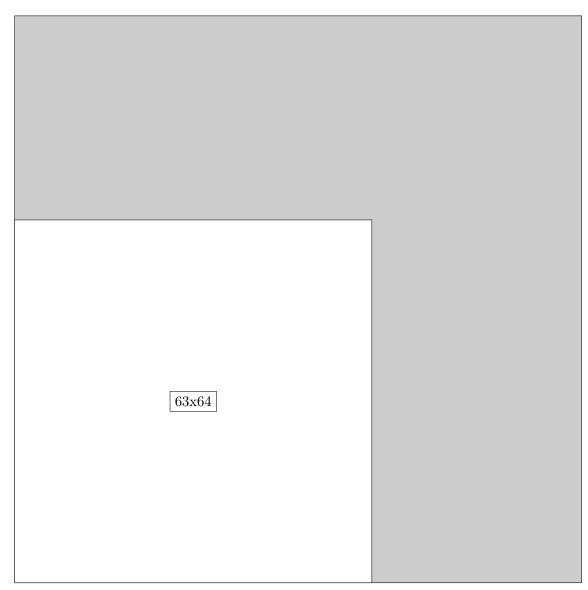


w = 95, h = 65, x = 0, y = 0, v = 6175

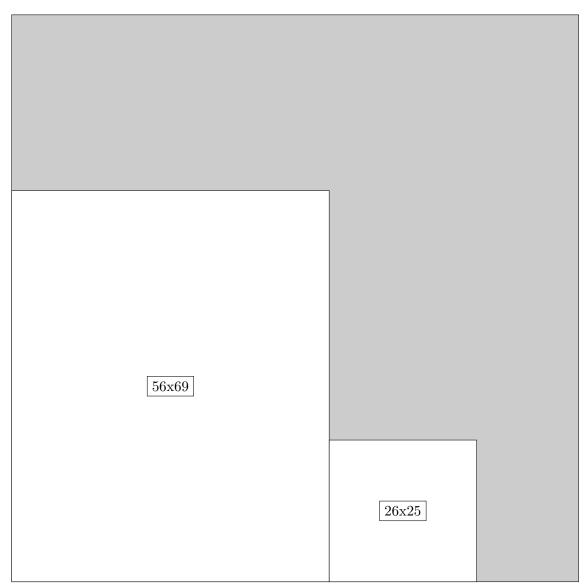




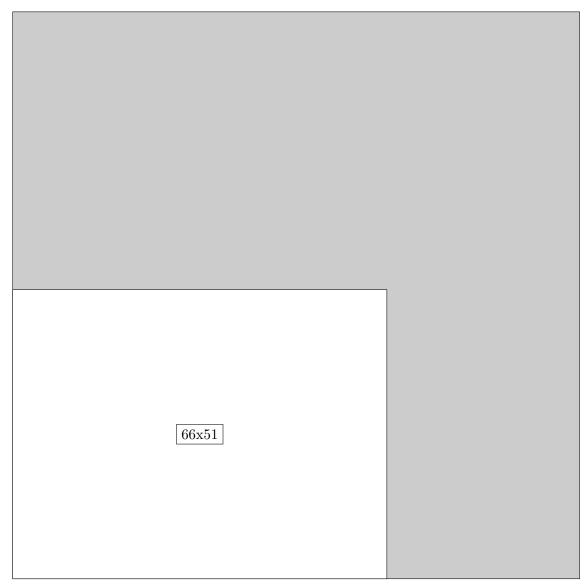




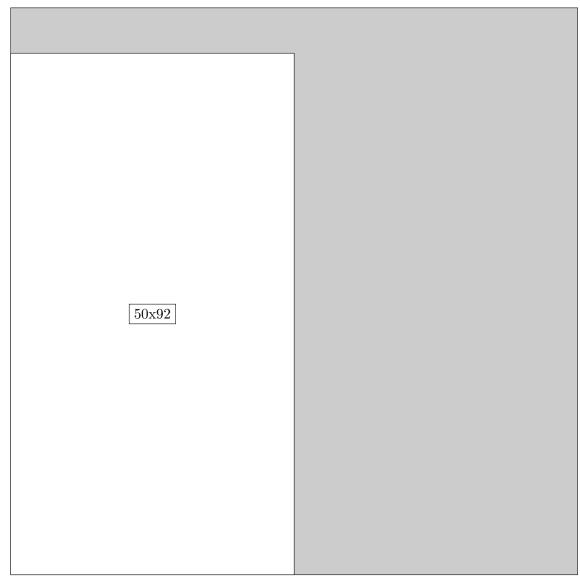
w = 63, h = 64, x = 0, y = 0, v = 4032







w = 66, h = 51, x = 0, y = 0, v = 3366



 \mathbf{w} =50 , h =92 , x =0 , y =0 , v =4600