$ClassName: {\bf Class_10.2bp-7}$

BinSize: 100×100 ReduceSize: 100×100

TypeNum: 20 Num: **20** OutS: **30000** InS: 19414Rate: $\underline{0.647}$

UB: **3** LB0: **3** LB: **3**

LBWithCut: 3 NodeCut: **0**

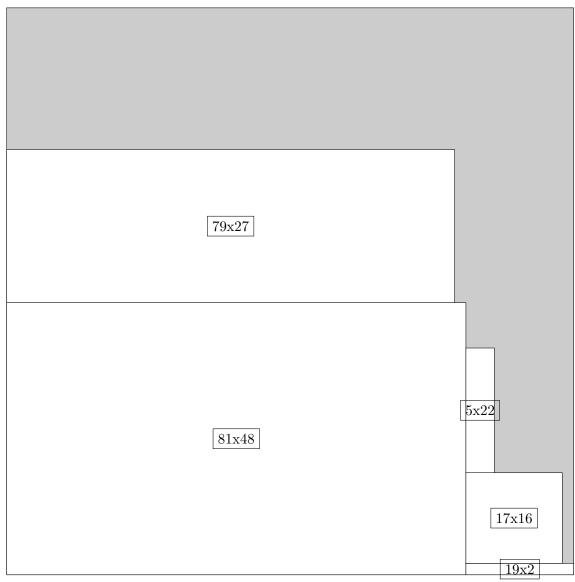
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\mathbf{1}$ PrimalNode: $\mathbf{0}$ ColumnCount: 3 $TotalCutCount: \ \mathbf{0}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\mathbf{0}$

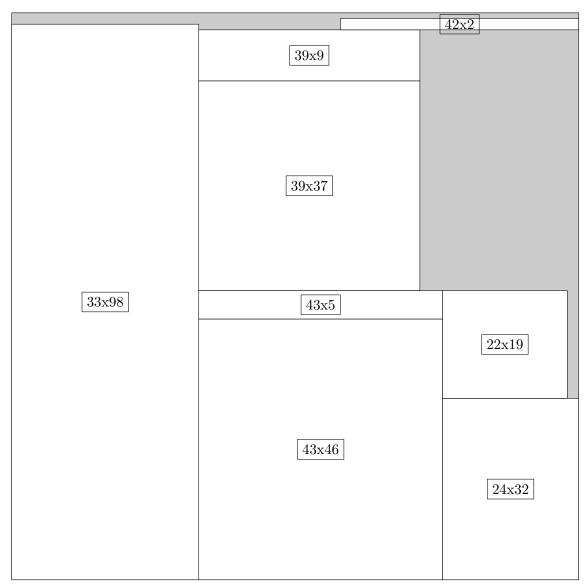
BranchAndBoundNum: $\underline{\mathbf{1}}$

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

TimeOnInitSolution: $\underline{0.010 \text{ s}}$ TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 s TimeOnRmp: 0.066 sTotalTime: 0.134 s



$$\begin{array}{l} w = \! 81 \; , \; h = \! 48 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 3888 \\ w = \! 79 \; , \; h = \! 27 \; , \; x = \! 0 \; , \; y = \! 48 \; , \; v = \! 2133 \\ w = \! 17 \; , \; h = \! 16 \; , \; x = \! 81 \; , \; y = \! 2 \; , \; v = \! 272 \\ w = \! 5 \; , \; h = \! 22 \; , \; x = \! 81 \; , \; y = \! 18 \; , \; v = \! 110 \\ w = \! 19 \; , \; h = \! 2 \; , \; x = \! 81 \; , \; y = \! 0 \; , \; v = \! 38 \end{array}$$



$$\le =33$$
 , h =98 , x =0 , y =0 , v =3234

$$\le =43$$
 , h =46 , x =33 , y =0 , v =1978

$$\le =39$$
 , h =37 , x =33 , y =51 , v =1443

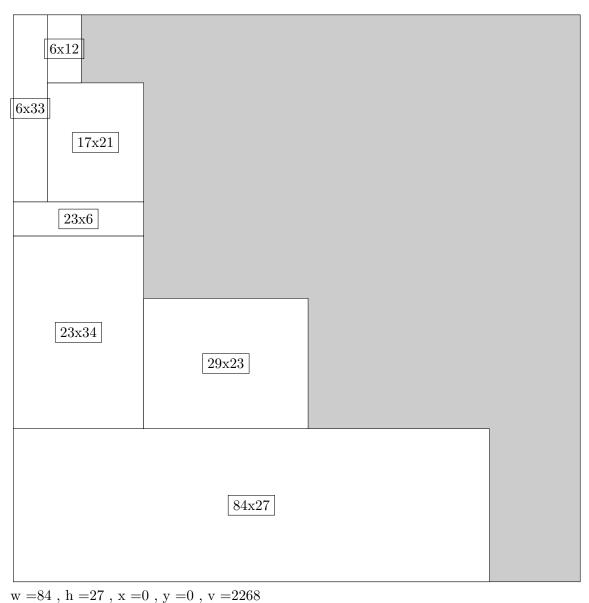
$$w = 24$$
, $h = 32$, $x = 76$, $y = 0$, $v = 768$

$$w=\!22$$
 , $h=\!19$, $x=\!76$, $y=\!32$, $v=\!418$

$$\le =39$$
 , $\ge =9$, $\ge =33$, $\ge =88$, $\ge =351$

$$\le =43$$
 , $h=5$, $x=33$, $y=46$, $v=215$

$$\le =42$$
 , h =2 , x =58 , y =97 , v =84



 \mathbf{w} =6 , h =12 , x =6 , y =88 , v =72