$ClassName: \ Class_10.2bp-4$

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

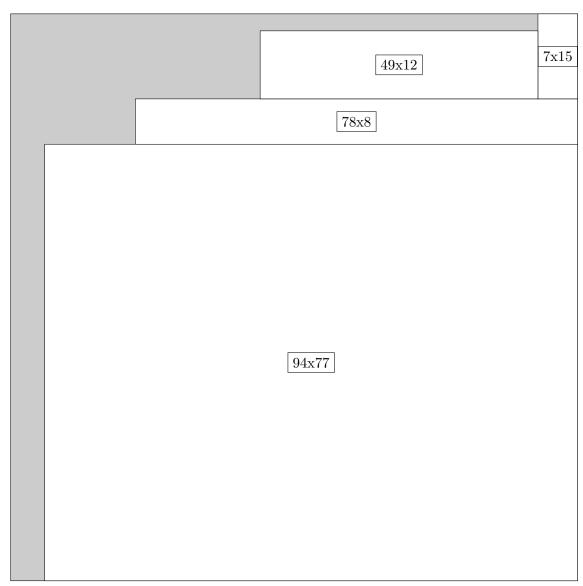
TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{40000}$ InS: $\underline{31540}$ Rate: $\underline{0.789}$

UB: <u>4</u> LB: <u>4</u>

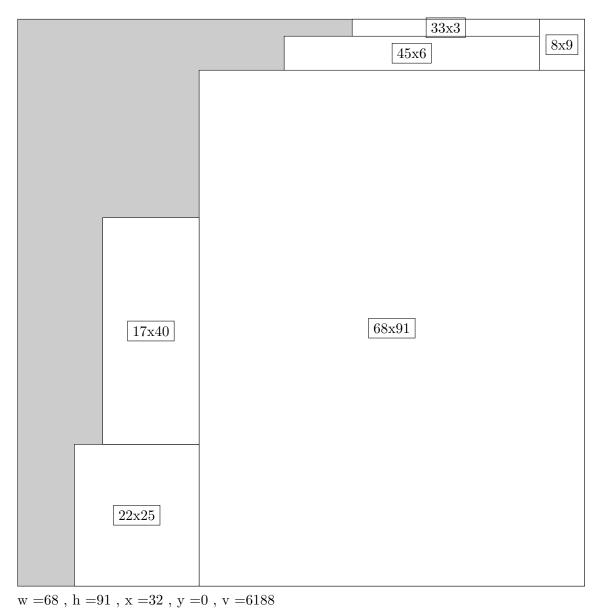
LBWithCut: $\underline{\mathbf{4}}$ NodeCount: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{4}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

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

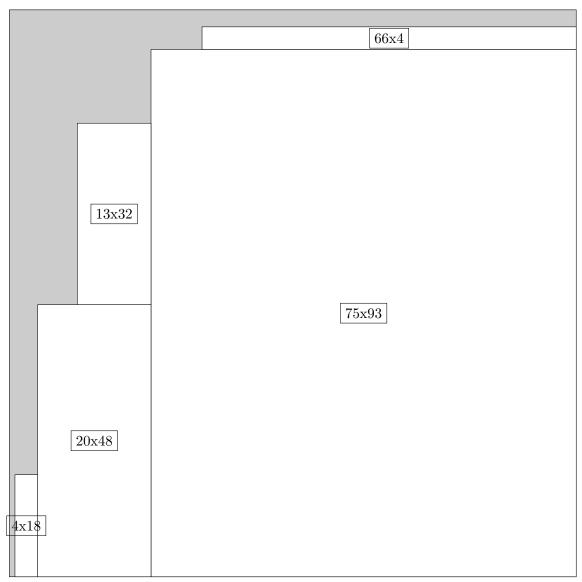
TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.046 \text{ s}}$ TotalTime: $\underline{0.172 \text{ s}}$



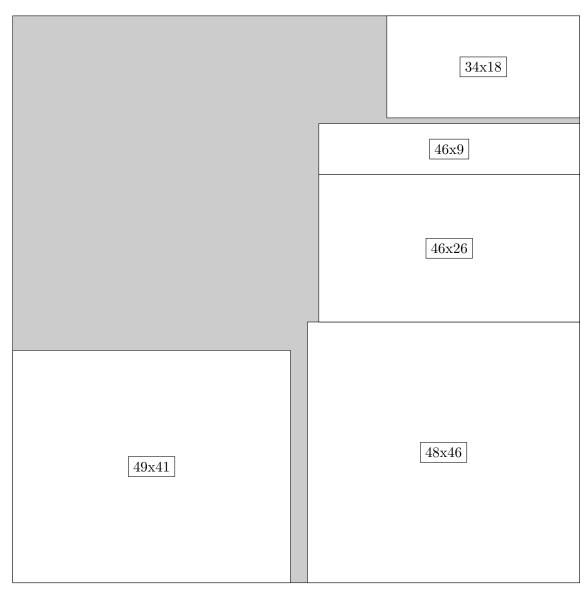
$$\begin{array}{l} w = \! 94 \ , \ h = \! 77 \ , \ x = \! 6 \ , \ y = \! 0 \ , \ v = \! 7238 \\ w = \! 78 \ , \ h = \! 8 \ , \ x = \! 22 \ , \ y = \! 77 \ , \ v = \! 624 \\ w = \! 7 \ , \ h = \! 15 \ , \ x = \! 93 \ , \ y = \! 85 \ , \ v = \! 105 \\ w = \! 49 \ , \ h = \! 12 \ , \ x = \! 44 \ , \ y = \! 85 \ , \ v = \! 588 \end{array}$$



 $w=\!17$, $h=\!40$, $x=\!15$, $y=\!25$, $v=\!680$



 $\begin{array}{l} w = 75 \; , \; h = 93 \; , \; x = 25 \; , \; y = 0 \; , \; v = 6975 \\ w = 20 \; , \; h = 48 \; , \; x = 5 \; , \; y = 0 \; , \; v = 960 \\ w = 4 \; , \; h = 18 \; , \; x = 1 \; , \; y = 0 \; , \; v = 72 \\ w = 13 \; , \; h = 32 \; , \; x = 12 \; , \; y = 48 \; , \; v = 416 \\ w = 66 \; , \; h = 4 \; , \; x = 34 \; , \; y = 93 \; , \; v = 264 \end{array}$



$$w = 48$$
, $h = 46$, $x = 52$, $y = 0$, $v = 2208$

$$\le =46$$
 , $h=26$, $x=54$, $y=46$, $v=1196$

$$\mathbf{w}$$
 =46 , h =9 , x =54 , y =72 , v =414

$$\mathbf{w}$$
 =49 , h =41 , x =0 , y =0 , v =2009

$$\le =34$$
 , h =18 , x =66 , y =82 , v =612