ClassName:  $Class\_07.2bp-4$ 

BinSize:  $\underline{100 \times 100}$ ReduceSize:  $\underline{100 \times 99}$ 

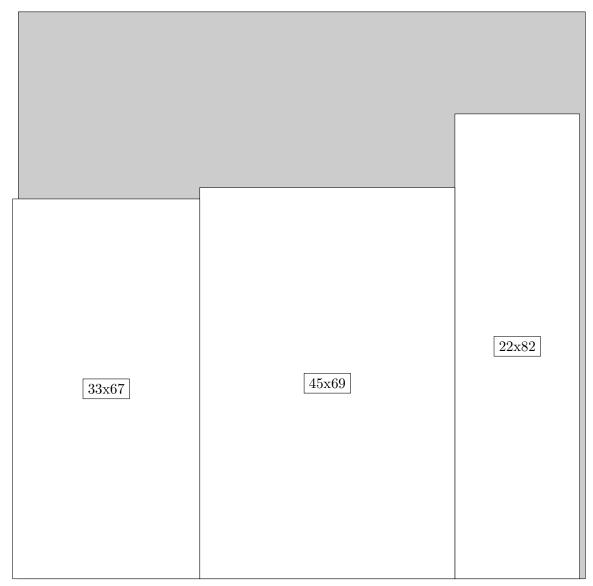
TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>60000</u>
InS: <u>46202</u>
Rate: <u>0.770</u>

UB: <u>6</u> LB: <u>6</u>

LBWithCut:  $\underline{\mathbf{6}}$ NodeCount:  $\underline{\mathbf{0}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{6}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

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

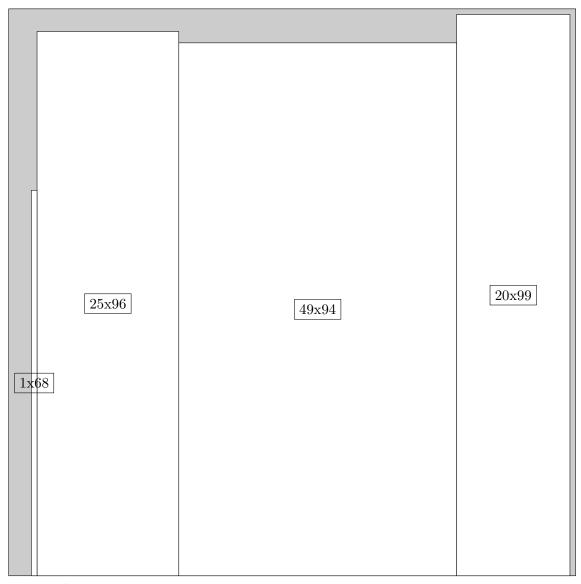
TimeOnPrimal:  $\underline{0.000 \text{ s}}$ TimeOnPricing:  $\underline{0.000 \text{ s}}$ TimeOnRmp:  $\underline{0.062 \text{ s}}$ TotalTime:  $\underline{0.203 \text{ s}}$ 



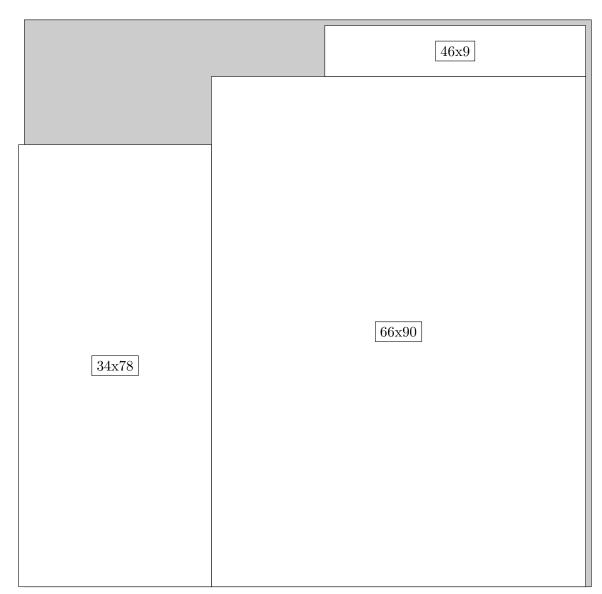
$$w = 22$$
,  $h = 82$ ,  $x = 77$ ,  $y = 0$ ,  $v = 1804$ 

$$w = 45 \ , \ h = 69 \ , \ x = 32 \ , \ y = 0 \ , \ v = 3105$$

$$\mathbf{w}$$
 =33 , h =67 , x =-1 , y =0 , v =2211



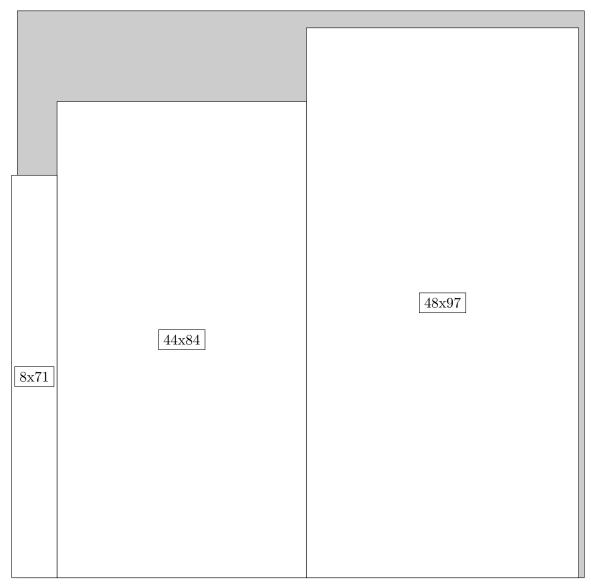
 $\begin{array}{l} w = 20 \ , \ h = 99 \ , \ x = 79 \ , \ y = 0 \ , \ v = 1980 \\ w = 49 \ , \ h = 94 \ , \ x = 30 \ , \ y = 0 \ , \ v = 4606 \\ w = 25 \ , \ h = 96 \ , \ x = 5 \ , \ y = 0 \ , \ v = 2400 \\ w = 1 \ , \ h = 68 \ , \ x = 4 \ , \ y = 0 \ , \ v = 68 \end{array}$ 



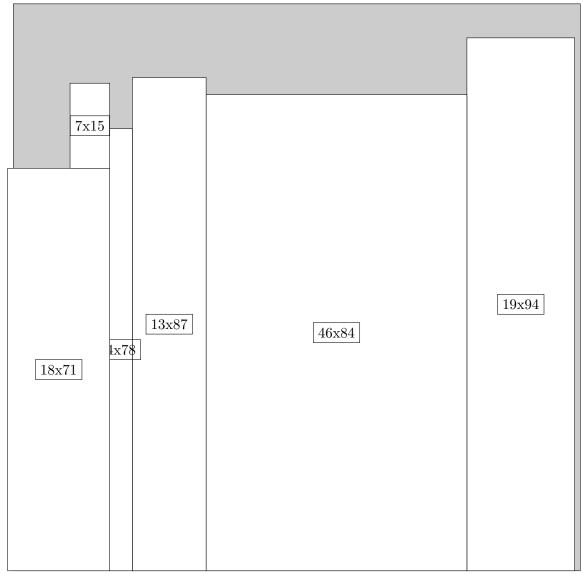
$$w = \! 66 \; , \; h = \! 90 \; , \; x = \! 33 \; , \; y = \! 0 \; , \; v = \! 5940$$

$$\le =34$$
 , h =78 , x =-1 , y =0 , v =2652

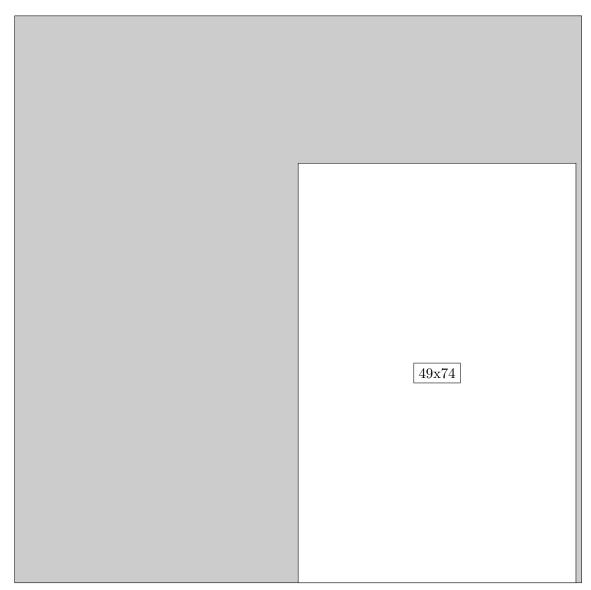
$$\le =46$$
 , h =9 , x =53 , y =90 , v =414



 $\begin{array}{l} w = \! 48 \ , \ h = \! 97 \ , \ x = \! 51 \ , \ y = \! 0 \ , \ v = \! 4656 \\ w = \! 44 \ , \ h = \! 84 \ , \ x = \! 7 \ , \ y = \! 0 \ , \ v = \! 3696 \\ w = \! 8 \ , \ h = \! 71 \ , \ x = \! -1 \ , \ y = \! 0 \ , \ v = \! 568 \end{array}$ 



 $\begin{array}{l} w = 19 \ , \ h = 94 \ , \ x = 80 \ , \ y = 0 \ , \ v = 1786 \\ w = 46 \ , \ h = 84 \ , \ x = 34 \ , \ y = 0 \ , \ v = 3864 \\ w = 13 \ , \ h = 87 \ , \ x = 21 \ , \ y = 0 \ , \ v = 1131 \\ w = 4 \ , \ h = 78 \ , \ x = 17 \ , \ y = 0 \ , \ v = 312 \\ w = 18 \ , \ h = 71 \ , \ x = -1 \ , \ y = 0 \ , \ v = 1278 \\ w = 7 \ , \ h = 15 \ , \ x = 10 \ , \ y = 71 \ , \ v = 105 \end{array}$ 



 $\le =49$  , h =74 , x =50 , y =0 , v =3626