$ClassName: \ Class_07.2bp-8$

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

TypeNum: <u>20</u> Num: <u>20</u> OutS: <u>60000</u> InS: <u>48102</u> Rate: <u>0.802</u>

UB: <u>6</u> LB0: <u>6</u> LB: **6**

LBWithCut: $\underline{\mathbf{6}}$ NodeCut: $\underline{\mathbf{0}}$

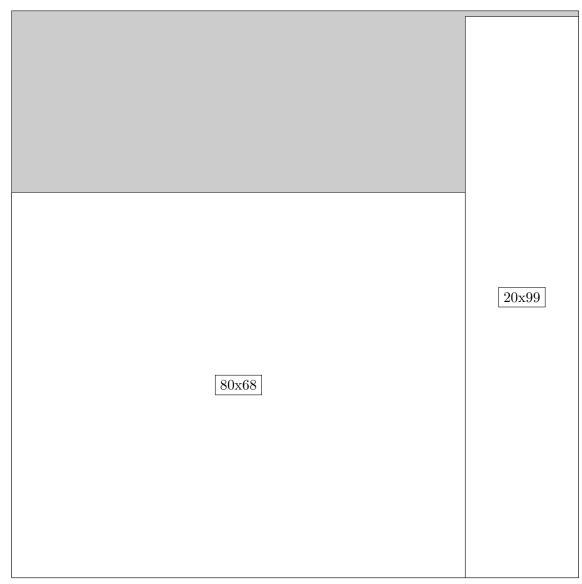
ExtendedNodeCnt: $\underline{\mathbf{1}}$

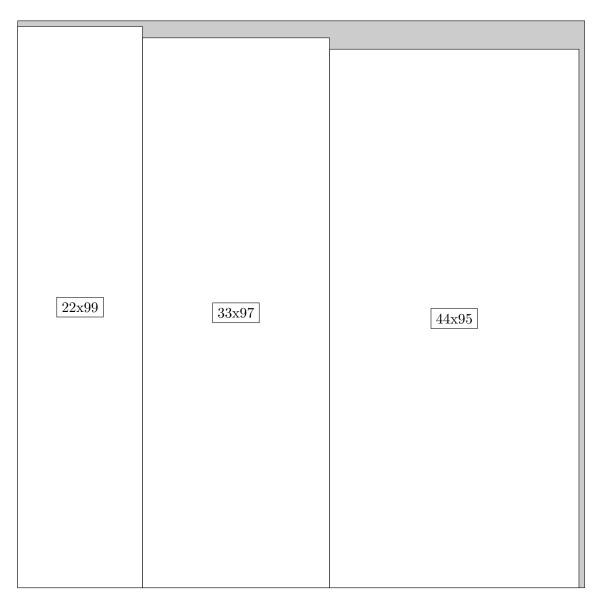
GenNodeCnt: 1
PrimalNode: 0
ColumnCount: 6
TotalCutCount: 0
RootCutCount: 1
PricingSolverCnt: 1
PricingSolverCnt: 0
Branch And Bound Nu

Branch And
Bound Num: $\underline{\mathbf{1}}$

is Opt: $\underline{\mathbf{true}}$

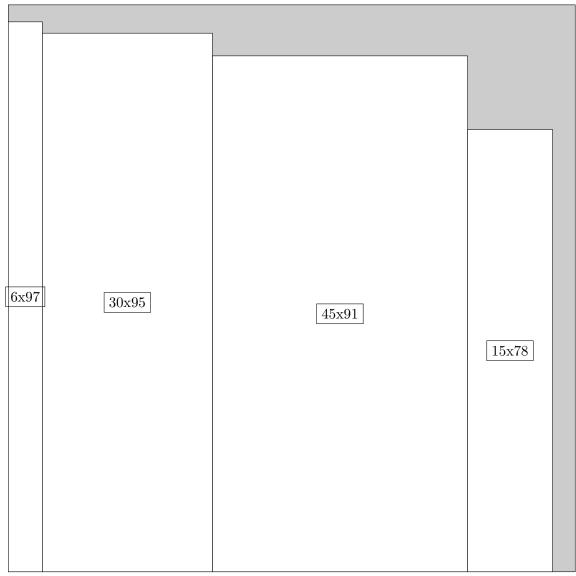
TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.078 \text{ s}}$ TotalTime: $\underline{0.125 \text{ s}}$



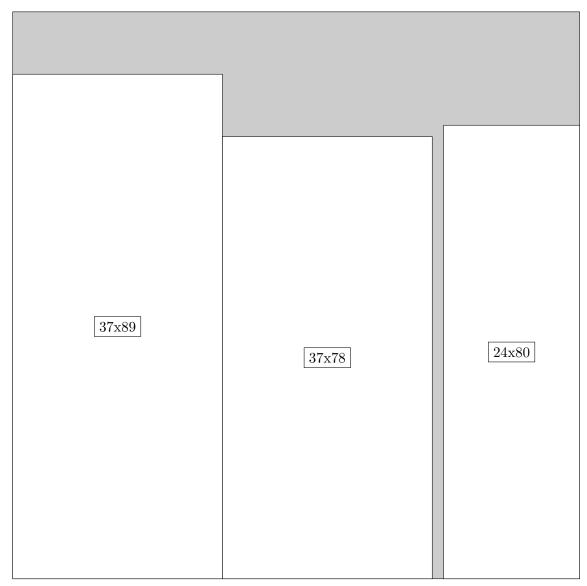


 $\begin{array}{l} w = \! 44 \ , \ h = \! 95 \ , \ x = \! 55 \ , \ y = \! 0 \ , \ v = \! 4180 \\ w = \! 33 \ , \ h = \! 97 \ , \ x = \! 22 \ , \ y = \! 0 \ , \ v = \! 3201 \end{array}$

 $\le =22$, h =99 , x =0 , y =0 , v =2178



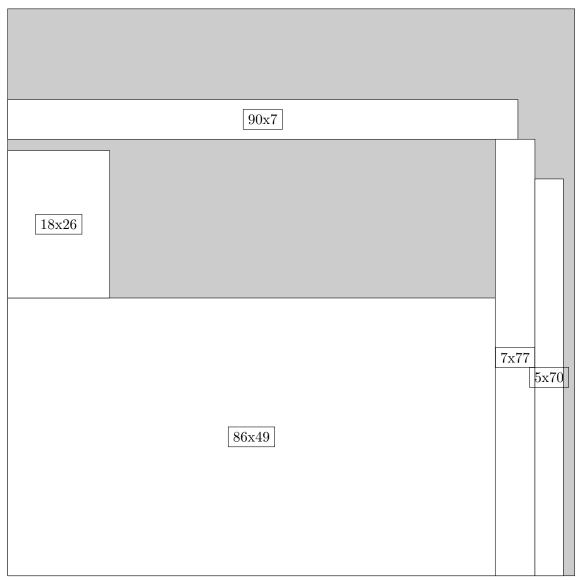
 $\begin{array}{l} w = \! 45 \ , \ h = \! 91 \ , \ x = \! 36 \ , \ y = \! 0 \ , \ v = \! 4095 \\ w = \! 30 \ , \ h = \! 95 \ , \ x = \! 6 \ , \ y = \! 0 \ , \ v = \! 2850 \\ w = \! 15 \ , \ h = \! 78 \ , \ x = \! 81 \ , \ y = \! 0 \ , \ v = \! 1170 \\ w = \! 6 \ , \ h = \! 97 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 582 \end{array}$



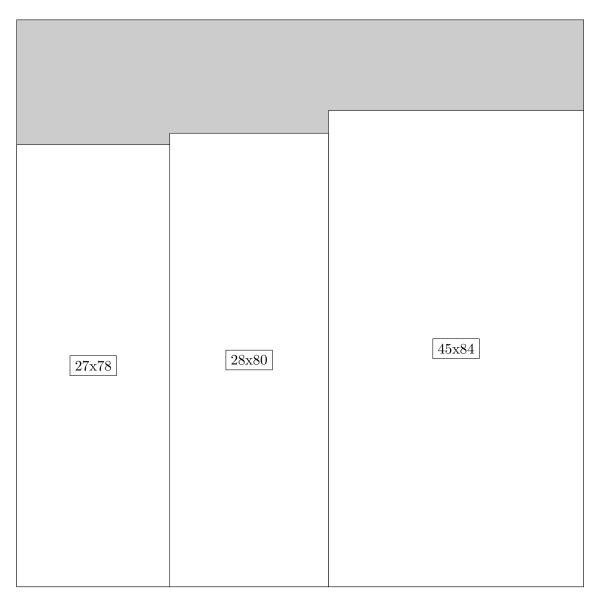
$$w = 37$$
, $h = 89$, $x = 0$, $y = 0$, $v = 3293$

$$\le =37$$
 , h =78 , x =37 , y =0 , v =2886

$$\le =24$$
 , h =80 , x =76 , y =0 , v =1920



 $\begin{array}{l} w = \!\!86 \;, \; h = \!\!49 \;, \; x = \!\!0 \;, \; y = \!\!0 \;, \; v = \!\!4214 \\ w = \!\!90 \;, \; h = \!\!7 \;, \; x = \!\!0 \;, \; y = \!\!77 \;, \; v = \!\!630 \\ w = \!\!7 \;, \; h = \!\!77 \;, \; x = \!\!86 \;, \; y = \!\!0 \;, \; v = \!\!539 \\ w = \!\!18 \;, \; h = \!\!26 \;, \; x = \!\!0 \;, \; y = \!\!49 \;, \; v = \!\!468 \\ w = \!\!5 \;, \; h = \!\!70 \;, \; x = \!\!93 \;, \; y = \!\!0 \;, \; v = \!\!350 \end{array}$



$$w$$
 =27 , h =78 , x =0 , y =0 , v =2106

$$\le =28$$
 , h =80 , x =27 , y =0 , v =2240

$$\le =45$$
 , $h=84$, $x=55$, $y=0$, $v=3780$