$ClassName: \ Class_08.2bp-8$

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

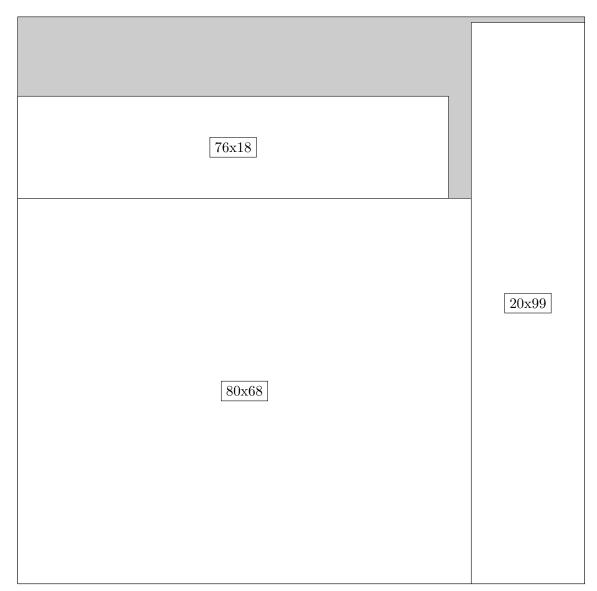
TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>70000</u>
InS: <u>49313</u>
Rate: <u>0.704</u>
UB: <u>7</u>

UB: <u>7</u> LB0: <u>7</u> LB: <u>7</u>

LBWithCut: $\underline{7}$ NodeCut: $\underline{0}$ PrimalNode: $\underline{0}$ ColumnCount: $\underline{7}$ TotalCutCount: $\underline{0}$ RootCutCount: $\underline{0}$ LPSolverCnt: $\underline{1}$ PricingSolverCnt: $\underline{0}$ BranchAndBoundNum: $\underline{1}$

isOpt: **true**

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.047 sTotalTime: 0.109 s



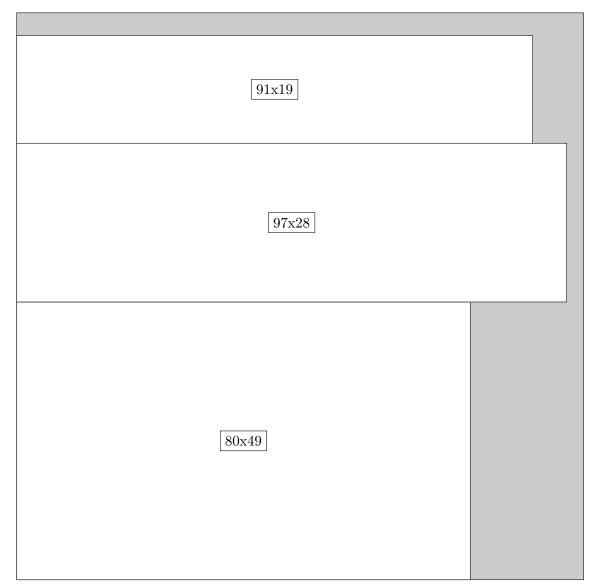
$$w = \! 80 \; , \; h = \! 68 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 5440$$

$$\le =20$$
 , h =99 , x =80 , y =0 , v =1980

$$\le =76$$
 , h =18 , x =0 , y =68 , v =1368

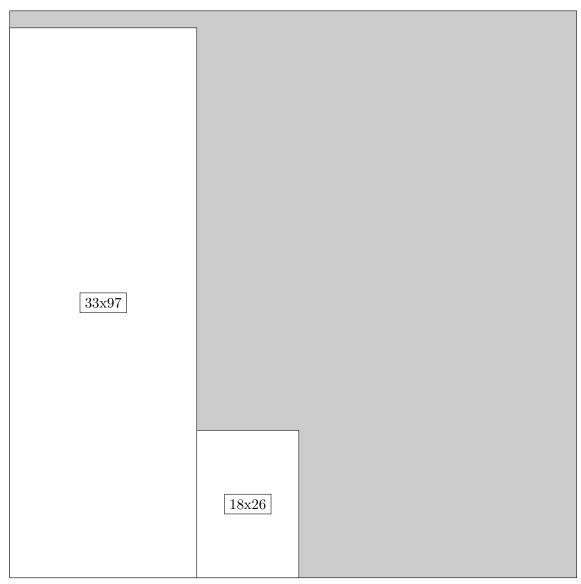


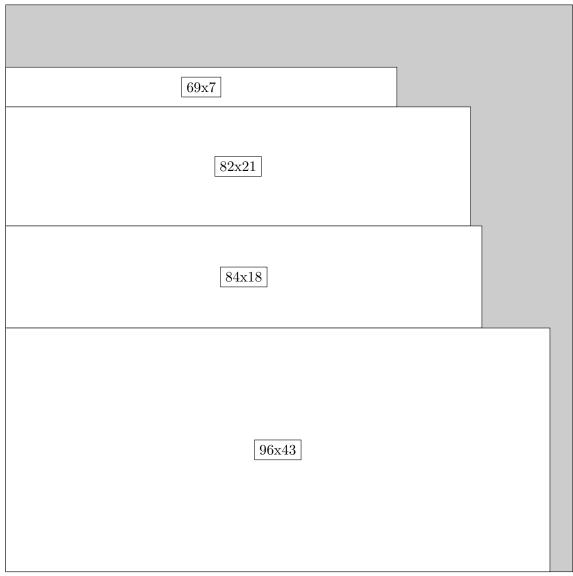
$$\begin{array}{l} w = \!\!86 \ , \ h = \!\!49 \ , \ x = \!\!0 \ , \ y = \!\!0 \ , \ v = \!\!4214 \\ w = \!\!70 \ , \ h = \!\!46 \ , \ x = \!\!0 \ , \ y = \!\!49 \ , \ v = \!\!3220 \\ w = \!\!7 \ , \ h = \!\!77 \ , \ x = \!\!93 \ , \ y = \!\!0 \ , \ v = \!\!539 \end{array}$$



$$\begin{array}{l} w = \! 80 \ , \ h = \! 49 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 3920 \\ w = \! 97 \ , \ h = \! 28 \ , \ x = \! 0 \ , \ y = \! 49 \ , \ v = \! 2716 \end{array}$$

$$\le =91$$
 , h =19 , x =0 , y =77 , v =1729





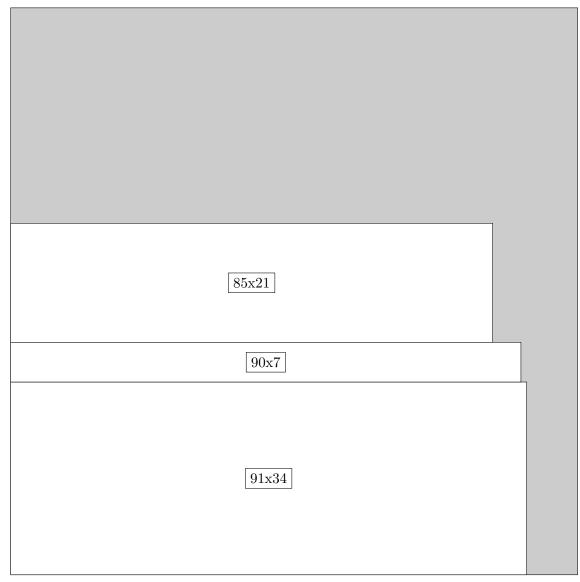
$$\mathbf{w}$$
 =69 , h =7 , x =0 , y =82 , v =483

$$\le =82$$
 , h =21 , x =0 , y =61 , v =1722

$$\le =84$$
 , h =18 , x =0 , y =43 , v =1512

$$\le =96$$
 , $h=43$, $x=0$, $y=0$, $v=4128$





$$\begin{array}{l} w = & 91 \ , \ h = & 34 \ , \ x = & 0 \ , \ y = & 0 \ , \ v = & 3094 \\ w = & 85 \ , \ h = & 21 \ , \ x = & 0 \ , \ y = & 41 \ , \ v = & 1785 \\ w = & 90 \ , \ h = & 7 \ , \ x = & 0 \ , \ y = & 34 \ , \ v = & 630 \end{array}$$