ClassName: $Class_05.2bp-1$

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

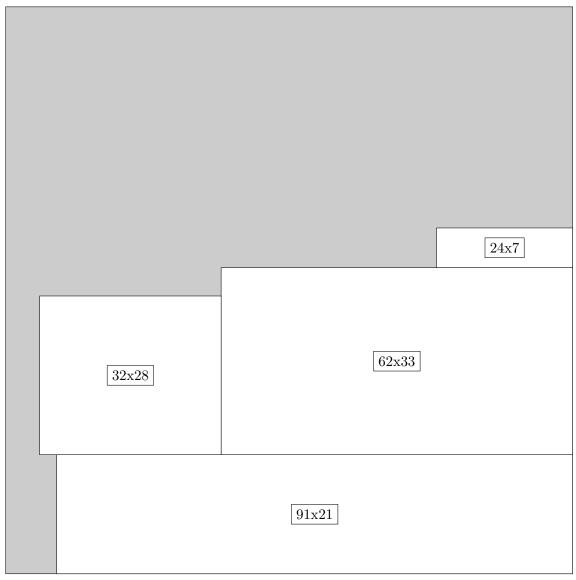
TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>50000</u>
InS: <u>32367</u>
Rate: <u>0.647</u>

UB: <u>5</u> LB: <u>5</u>

LBWithCut: $\underline{\mathbf{5}}$ NodeCount: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{5}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

isOpt: **true**

 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.056 \text{ s}} \\ \text{TotalTime: } \underline{0.185 \text{ s}} \end{array}$

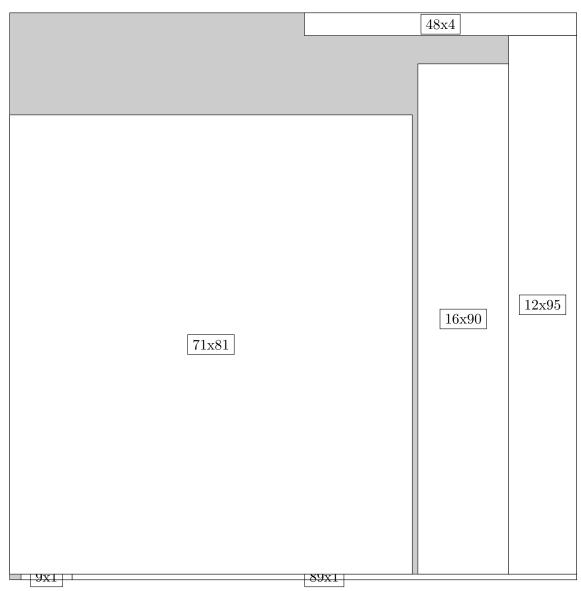


$$\mathbf{w}$$
 =91 , h =21 , x =9 , y =0 , v =1911

$$\le =62$$
 , h =33 , x =38 , y =21 , v =2046

$$\le =32$$
 , h =28 , x =6 , y =21 , v =896

$$\le =24$$
 , h =7 , x =76 , y =54 , v =168



$$w$$
 =89 , h =1 , x =11 , y =0 , v =89

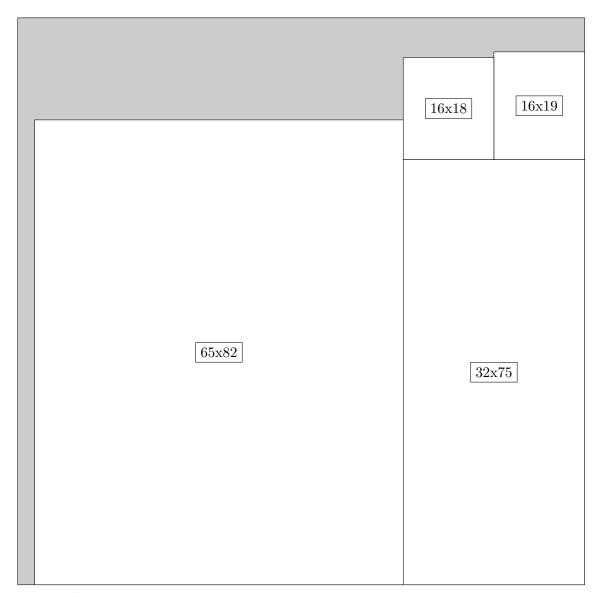
$$\mathbf{w}$$
 =9 , h =1 , x =2 , y =0 , v =9

$$\le =12$$
 , h =95 , x =88 , y =1 , v =1140

$$w = 16$$
, $h = 90$, $x = 72$, $y = 1$, $v = 1440$

$$w$$
 =71 , h =81 , x =0 , y =1 , v =5751

$$\mathbf{w}$$
 =48 , h =4 , x =52 , y =96 , v =192

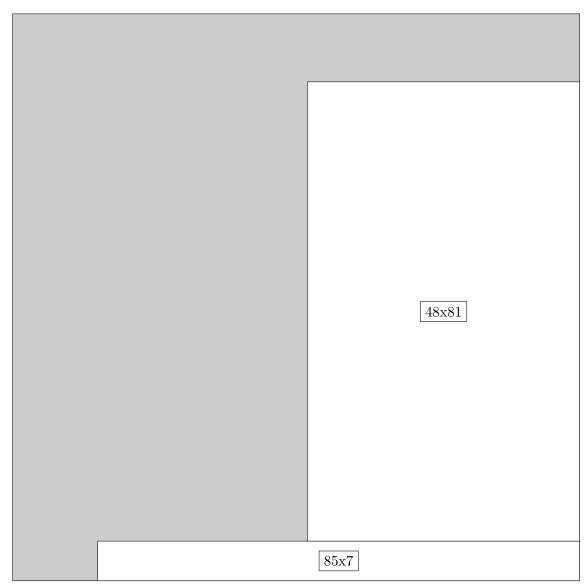


$$\le =32$$
 , h =75 , x =68 , y =0 , v =2400

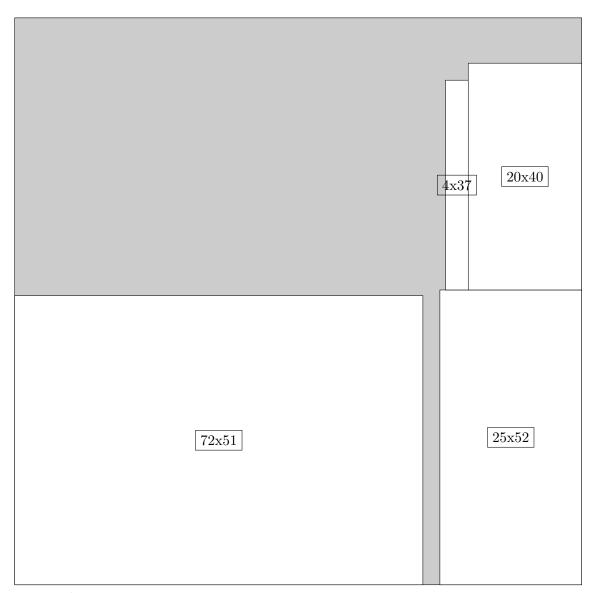
$$w$$
 =16 , h =19 , x =84 , y =75 , v =304

$$\le =16$$
 , $h=18$, $x=68$, $y=75$, $v=288$

$$\le =65$$
 , h =82 , x =3 , y =0 , v =5330



$$\begin{array}{l} w = \! 85 \ , \ h = \! 7 \ , \ x = \! 15 \ , \ y = \! 0 \ , \ v = \! 595 \\ w = \! 48 \ , \ h = \! 81 \ , \ x = \! 52 \ , \ y = \! 7 \ , \ v = \! 3888 \end{array}$$



 $\begin{array}{l} w = \! 25 \ , \ h = \! 52 \ , \ x = \! 75 \ , \ y = \! 0 \ , \ v = \! 1300 \\ w = \! 20 \ , \ h = \! 40 \ , \ x = \! 80 \ , \ y = \! 52 \ , \ v = \! 800 \\ w = \! 4 \ , \ h = \! 37 \ , \ x = \! 76 \ , \ y = \! 52 \ , \ v = \! 148 \\ w = \! 72 \ , \ h = \! 51 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 3672 \end{array}$