ClassName: $Class_05.2bp-1$

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

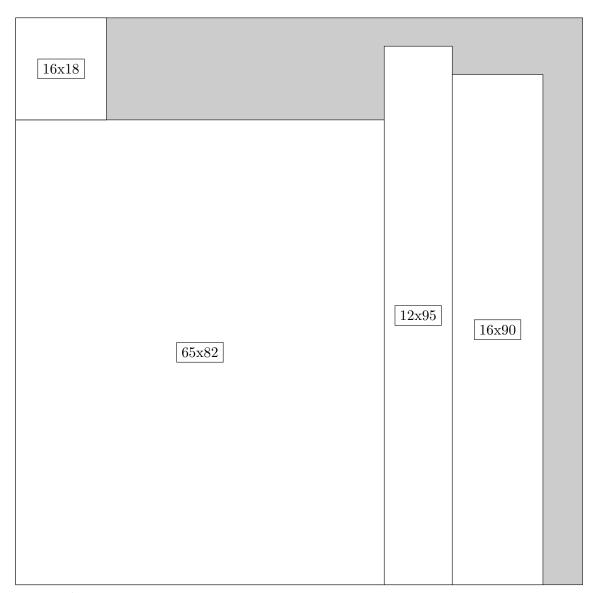
TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>50000</u>
InS: <u>32367</u>
Rate: <u>0.647</u>

UB: <u>**5**</u> LB0: <u>**5**</u> LB: <u>**5**</u>

LBWithCut: $\underline{\mathbf{5}}$ NodeCut: $\underline{\mathbf{0}}$ 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**

TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.078 \text{ s}}$ TotalTime: $\underline{0.188 \text{ s}}$

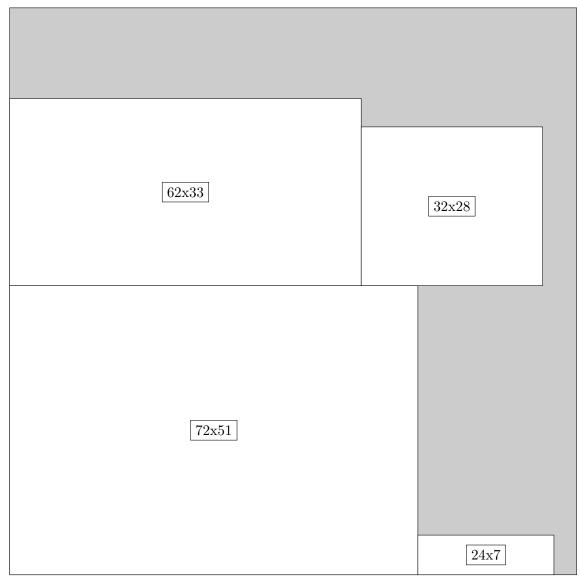


$$\le =12$$
 , h =95 , x =65 , y =0 , v =1140

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

$$\le =16$$
 , h =90 , x =77 , y =0 , v =1440

$$\mathbf{w}$$
 =16 , h =18 , x =0 , y =82 , v =288

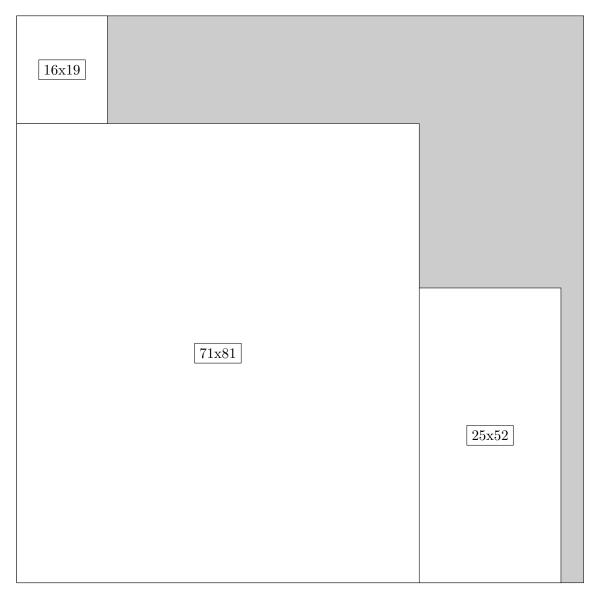


$$\le -72$$
 , h =51 , x =0 , y =0 , v =3672

$$\le =62$$
 , h =33 , x =0 , y =51 , v =2046

$$\le =32$$
 , h =28 , x =62 , y =51 , v =896

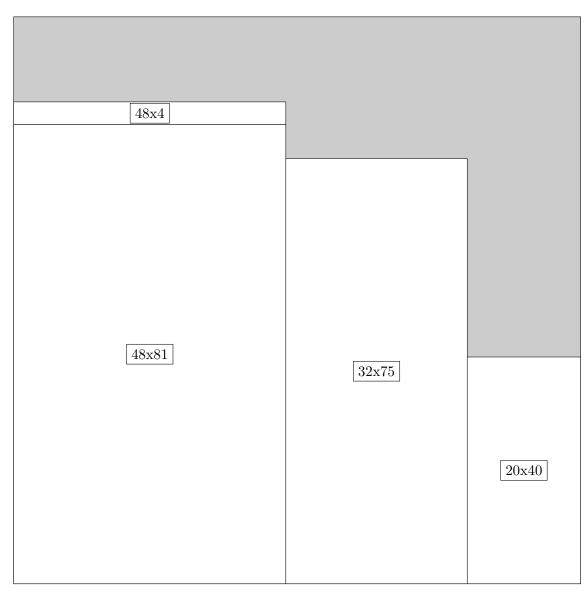
$$\le =24$$
 , h =7 , x =72 , y =0 , v =168



$$\mathbf{w}$$
 =25 , h =52 , x =71 , y =0 , v =1300

$$\le -71$$
 , h =
81 , x =0 , y =
0 , v =
5751

$$\le =16$$
 , h =19 , x =0 , y =81 , v =304

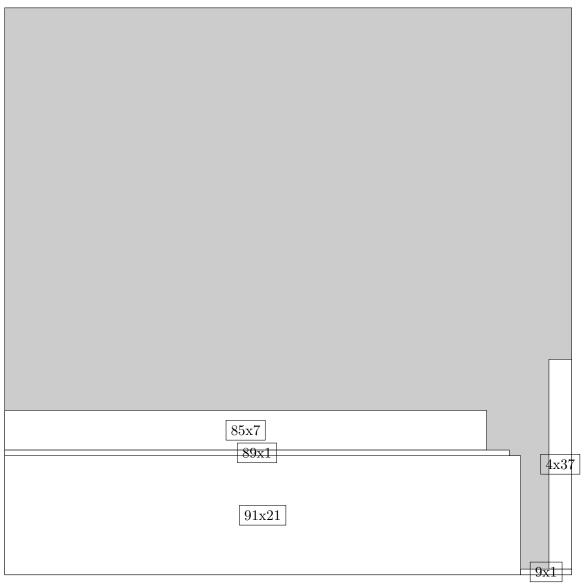


$$w = \!\! 48 \; , \; h = \!\! 81 \; , \; x = \!\! 0 \; , \; y = \!\! 0 \; , \; v = \!\! 3888$$

$$\le =32$$
 , h =75 , x =48 , y =0 , v =2400

$$\le =20$$
 , h =40 , x =80 , y =0 , v =800

$$\le =48$$
 , h =4 , x =0 , y =81 , v =192



 $\begin{array}{l} w = \! 91 \;,\; h = \! 21 \;,\; x = \! 0 \;,\; y = \! 0 \;,\; v = \! 1911 \\ w = \! 85 \;,\; h = \! 7 \;,\; x = \! 0 \;,\; y = \! 22 \;,\; v = \! 595 \\ w = \! 4 \;,\; h = \! 37 \;,\; x = \! 96 \;,\; y = \! 1 \;,\; v = \! 148 \\ w = \! 89 \;,\; h = \! 1 \;,\; x = \! 0 \;,\; y = \! 21 \;,\; v = \! 89 \\ w = \! 9 \;,\; h = \! 1 \;,\; x = \! 91 \;,\; y = \! 0 \;,\; v = \! 9 \end{array}$