$ClassName: \ Class_05.2bp-4$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{50000}$ InS: $\underline{43609}$ Rate: $\underline{0.872}$

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

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

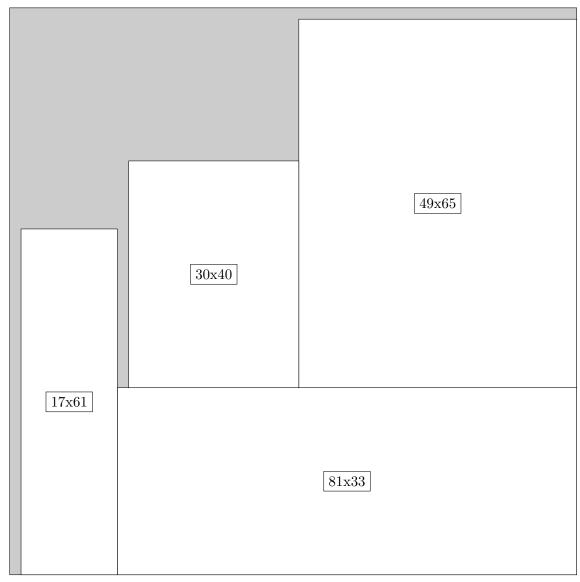
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ 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: $\underline{\mathbf{true}}$

TimeOnInitSolution: $\underline{600.000 \text{ s}}$

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.062 sTotalTime: 600.359 s

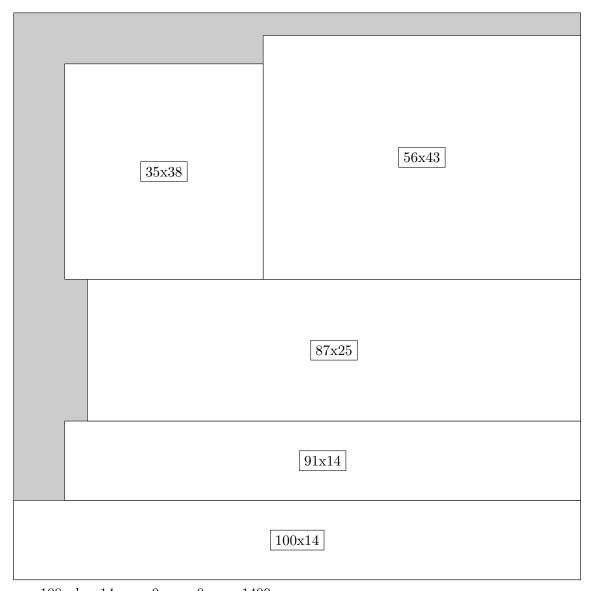


$$w = 81$$
 , $h = 33$, $x = 19$, $y = 0$, $v = 2673$

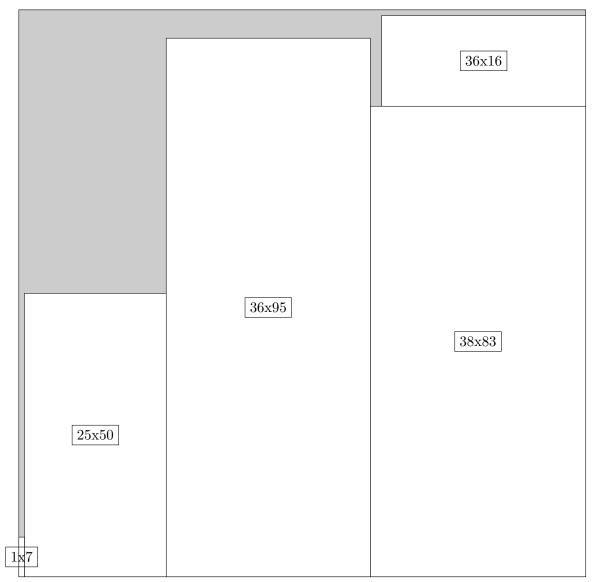
$$w$$
 =49 , h =65 , x =51 , y =33 , v =3185

$$\le =30$$
 , h =40 , x =21 , y =33 , v =1200

$$\le =17$$
 , h =61 , x =2 , y =0 , v =1037



$$\begin{array}{l} w=100\;,\; h=14\;,\; x=0\;,\; y=0\;,\; v=1400\\ w=91\;,\; h=14\;,\; x=9\;,\; y=14\;,\; v=1274\\ w=87\;,\; h=25\;,\; x=13\;,\; y=28\;,\; v=2175\\ w=56\;,\; h=43\;,\; x=44\;,\; y=53\;,\; v=2408\\ w=35\;,\; h=38\;,\; x=9\;,\; y=53\;,\; v=1330 \end{array}$$



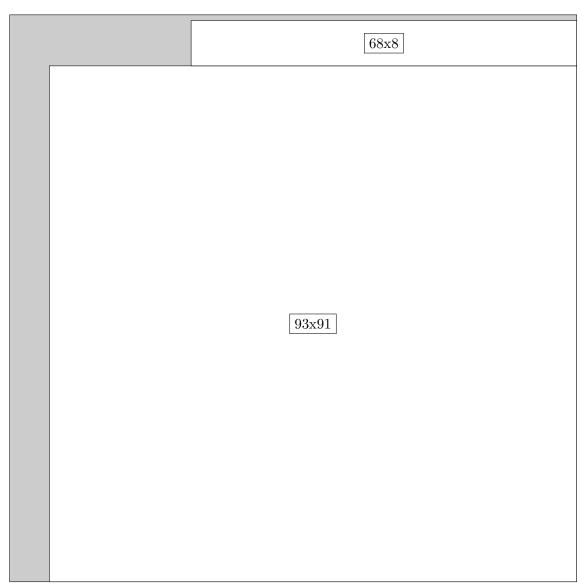
$$\le =38$$
 , h =83 , x =62 , y =0 , v =3154

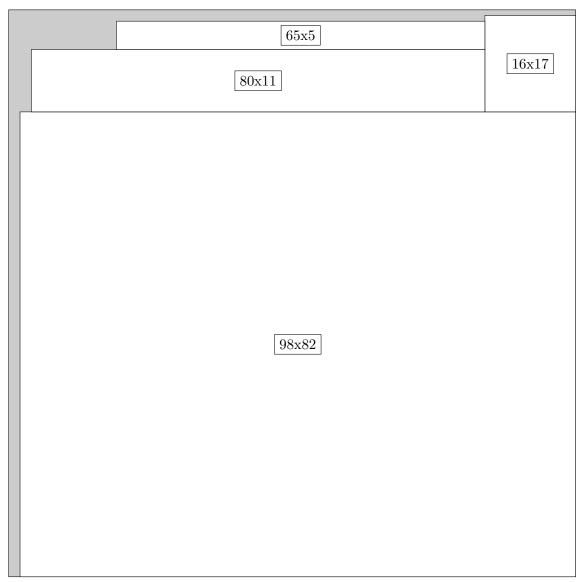
$$\le =36$$
 , h =16 , x =64 , y =83 , v =576

$$\le =36$$
 , h =95 , x =26 , y =0 , v =3420

$$\le =25$$
 , $h=50$, $x=1$, $y=0$, $v=1250$

$$w = 1$$
 , $h = 7$, $x = 0$, $y = 0$, $v = 7$





$$\le =98$$
 , $h=82$, $x=2$, $y=0$, $v=8036$

$$\le =16$$
 , $h=17$, $x=84$, $y=82$, $v=272$

$$\le =80$$
 , h =11 , x =4 , y =82 , v =880

$$\le =65$$
 , h =5 , x =19 , y =93 , v =325