$ClassName: \ Class_10.2bp-26$

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

TypeNum: <u>60</u>
Num: <u>60</u>
OutS: <u>100000</u>
InS: <u>89755</u>
Rate: <u>0.898</u>
UB: <u>10</u>
LB0: <u>10</u>
LB: <u>10</u>

LBWithCut: $\underline{\mathbf{10}}$ NodeCut: $\underline{\mathbf{0}}$

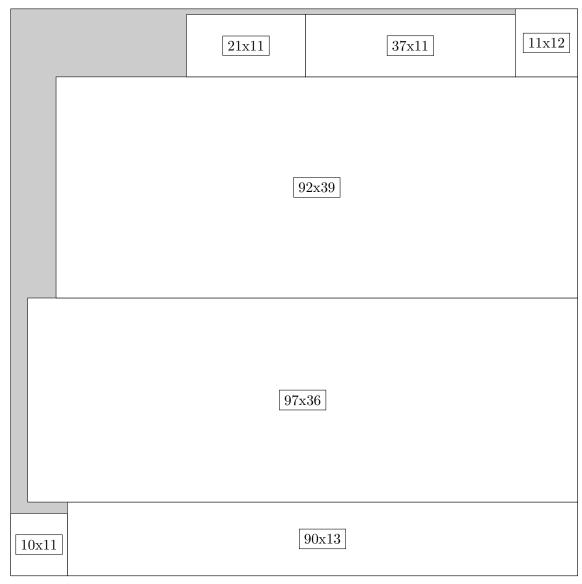
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{10}}$ 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: 0.058 sTotalTime: 600.302 s



$$\le =90$$
 , h =13 , x =10 , y =0 , v =1170

$$\le =10$$
 , $h=11$, $x=0$, $y=0$, $v=110$

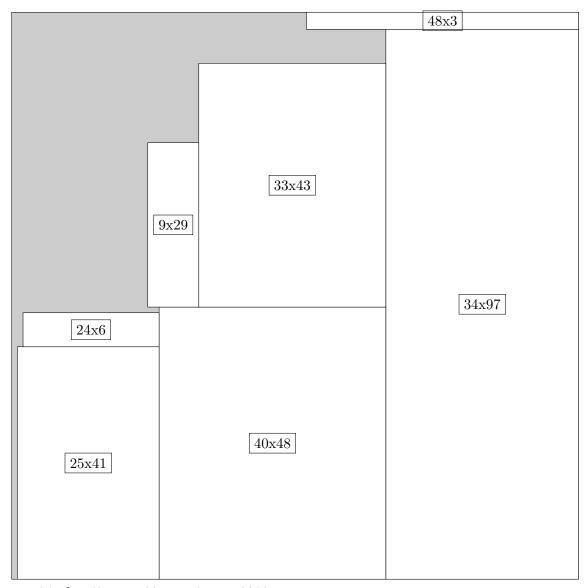
$$\le =97$$
 , h =36 , x =3 , y =13 , v =3492

$$\le =92$$
 , h =39 , x =8 , y =49 , v =3588

$$w=\!11$$
 , $h=\!12$, $x=\!89$, $y=\!88$, $v=\!132$

$$w=\!37$$
 , $h=\!11$, $x=\!52$, $y=\!88$, $v=\!407$

$$w = 21$$
, $h = 11$, $x = 31$, $y = 88$, $v = 231$



$$\le =34$$
 , h =97 , x =66 , y =0 , v =3298

$$\mathbf{w}$$
 =40 , h =48 , x =26 , y =0 , v =1920

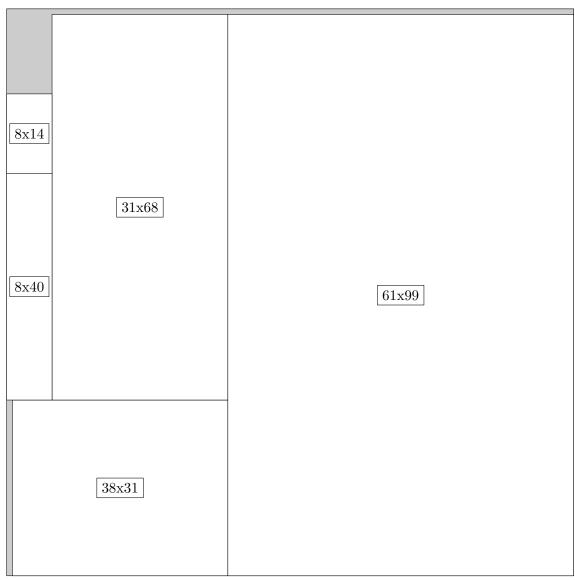
$$\le =25$$
 , $h=41$, $x=1$, $y=0$, $v=1025$

$$w = 24$$
, $h = 6$, $x = 2$, $y = 41$, $v = 144$

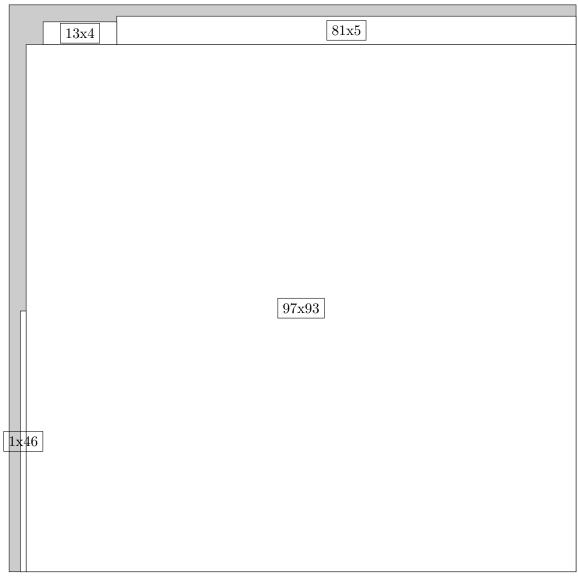
$$w=\!33$$
 , $h=\!43$, $x=\!33$, $y=\!48$, $v=\!1419$

$$w = 9$$
, $h = 29$, $x = 24$, $y = 48$, $v = 261$

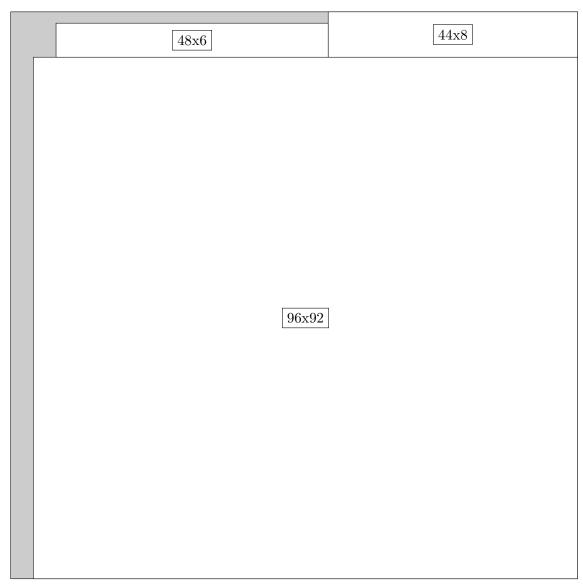
$$w = 48$$
, $h = 3$, $x = 52$, $y = 97$, $v = 144$



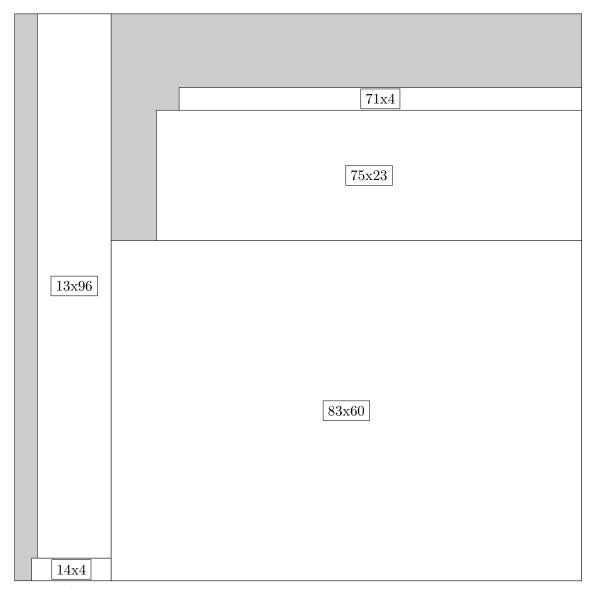
$$\begin{array}{l} w = \!\!61 \;,\; h = \!\!99 \;,\; x = \!\!39 \;,\; y = \!\!0 \;,\; v = \!\!6039 \\ w = \!\!38 \;,\; h = \!\!31 \;,\; x = \!\!1 \;,\; y = \!\!0 \;,\; v = \!\!1178 \\ w = \!\!31 \;,\; h = \!\!68 \;,\; x = \!\!8 \;,\; y = \!\!31 \;,\; v = \!\!2108 \\ w = \!\!8 \;,\; h = \!\!40 \;,\; x = \!\!0 \;,\; y = \!\!31 \;,\; v = \!\!320 \\ w = \!\!8 \;,\; h = \!\!14 \;,\; x = \!\!0 \;,\; y = \!\!71 \;,\; v = \!\!112 \end{array}$$



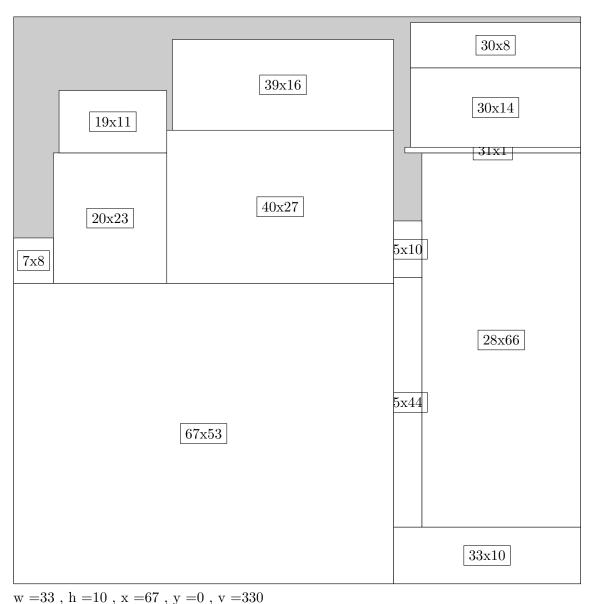
 $\begin{array}{l} w = \! 97 \;,\; h = \! 93 \;,\; x = \! 3 \;,\; y = \! 0 \;,\; v = \! 9021 \\ w = \! 1 \;,\; h = \! 46 \;,\; x = \! 2 \;,\; y = \! 0 \;,\; v = \! 46 \\ w = \! 81 \;,\; h = \! 5 \;,\; x = \! 19 \;,\; y = \! 93 \;,\; v = \! 405 \\ w = \! 13 \;,\; h = \! 4 \;,\; x = \! 6 \;,\; y = \! 93 \;,\; v = \! 52 \end{array}$

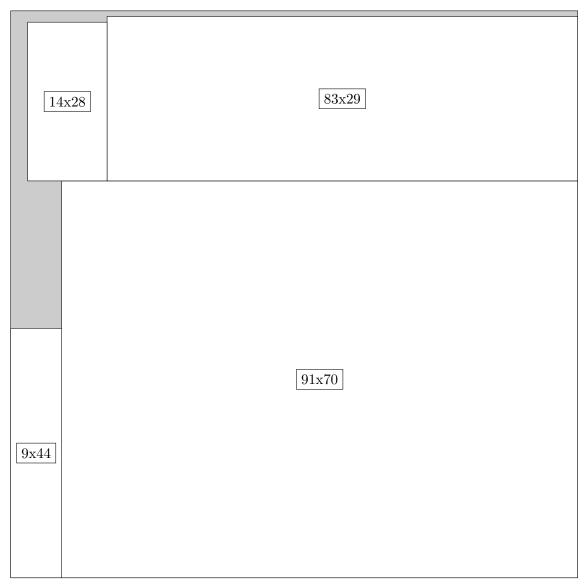


$$\begin{array}{l} w = & 96 \ , \, h = & 92 \ , \, x = & 4 \ , \, y = & 0 \ , \, v = & 8832 \\ w = & 44 \ , \, h = & 8 \ , \, x = & 56 \ , \, y = & 92 \ , \, v = & 352 \\ w = & 48 \ , \, h = & 6 \ , \, x = & 8 \ , \, y = & 92 \ , \, v = & 288 \end{array}$$

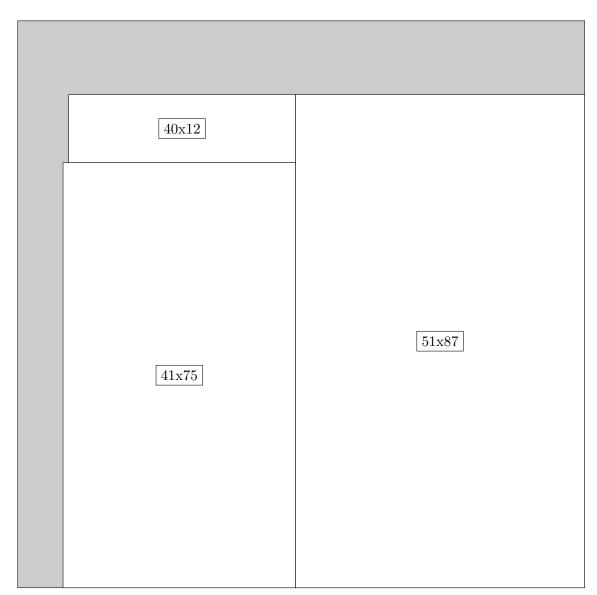


$$\begin{array}{l} w = \! 83 \; , \; h = \! 60 \; , \; x = \! 17 \; , \; y = \! 0 \; , \; v = \! 4980 \\ w = \! 75 \; , \; h = \! 23 \; , \; x = \! 25 \; , \; y = \! 60 \; , \; v = \! 1725 \\ w = \! 71 \; , \; h = \! 4 \; , \; x = \! 29 \; , \; y = \! 83 \; , \; v = \! 284 \\ w = \! 14 \; , \; h = \! 4 \; , \; x = \! 3 \; , \; y = \! 0 \; , \; v = \! 56 \\ w = \! 13 \; , \; h = \! 96 \; , \; x = \! 4 \; , \; y = \! 4 \; , \; v = \! 1248 \end{array}$$





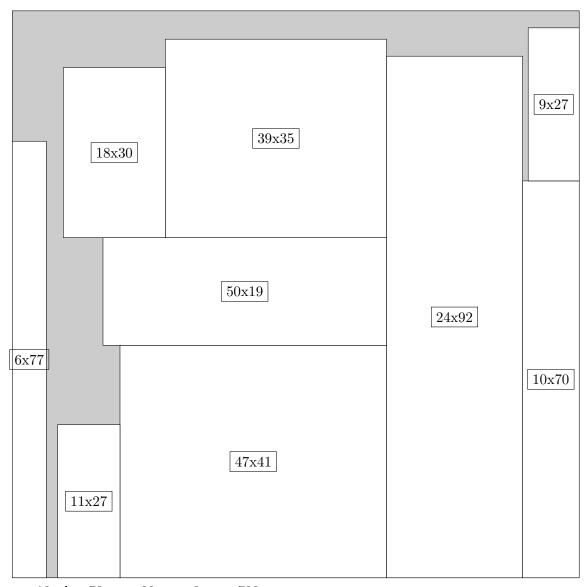
$$\begin{array}{l} w = \! 91 \; , \; h = \! 70 \; , \; x = \! 9 \; , \; y = \! 0 \; , \; v = \! 6370 \\ w = \! 9 \; , \; h = \! 44 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 396 \\ w = \! 83 \; , \; h = \! 29 \; , \; x = \! 17 \; , \; y = \! 70 \; , \; v = \! 2407 \\ w = \! 14 \; , \; h = \! 28 \; , \; x = \! 3 \; , \; y = \! 70 \; , \; v = \! 392 \end{array}$$



$$w$$
 =51 , h =87 , x =49 , y =0 , v =4437

$$\le =41$$
 , h =75 , x =8 , y =0 , v =3075

$$\le =40$$
 , h =12 , x =9 , y =75 , v =480



$$\begin{array}{l} w=10\;,\; h=70\;,\; x=90\;,\; y=0\;,\; v=700\\ w=9\;,\; h=27\;,\; x=91\;,\; y=70\;,\; v=243\\ w=24\;,\; h=92\;,\; x=66\;,\; y=0\;,\; v=2208\\ w=47\;,\; h=41\;,\; x=19\;,\; y=0\;,\; v=1927\\ w=11\;,\; h=27\;,\; x=8\;,\; y=0\;,\; v=297\\ w=50\;,\; h=19\;,\; x=16\;,\; y=41\;,\; v=950\\ w=39\;,\; h=35\;,\; x=27\;,\; y=60\;,\; v=1365\\ w=18\;,\; h=30\;,\; x=9\;,\; y=60\;,\; v=540\\ w=6\;,\; h=77\;,\; x=0\;,\; y=0\;,\; v=462\\ \end{array}$$