$ClassName: \ Class_07.2bp-11$

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

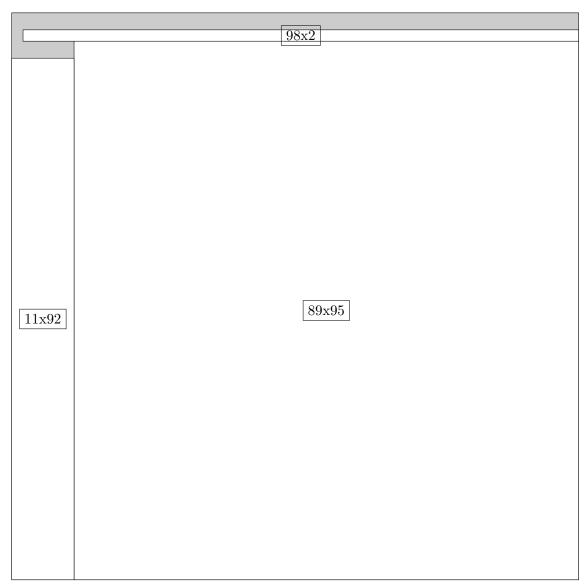
TypeNum: <u>39</u> Num: <u>40</u> OutS: <u>120000</u> InS: <u>103150</u> Rate: <u>0.860</u> UB: <u>12</u> LB: <u>12</u>

LBWithCut: 12
NodeCount: 0
PrimalNode: 0
ColumnCount: 12
TotalCutCount: 0
RootCutCount: 0
LPSolverCnt: 1
PricingSolverCnt: 0

isOpt: **true**

TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.062 \text{ s}}$ TotalTime: $\underline{0.203 \text{ s}}$

Branch And
Bound Num: $\underline{\mathbf{1}}$



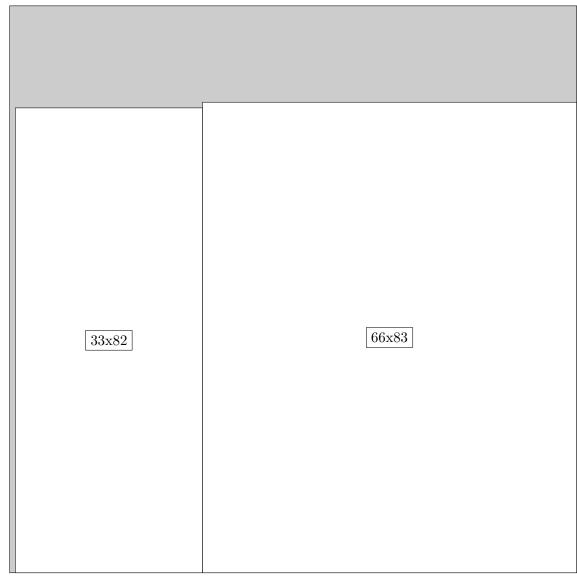
$$\begin{array}{l} w = \! 89 \ , \ h = \! 95 \ , \ x = \! 11 \ , \ y = \! 0 \ , \ v = \! 8455 \\ w = \! 11 \ , \ h = \! 92 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 1012 \\ w = \! 98 \ , \ h = \! 2 \ , \ x = \! 2 \ , \ y = \! 95 \ , \ v = \! 196 \end{array}$$

94x29			
	43x70	22x71	33x71

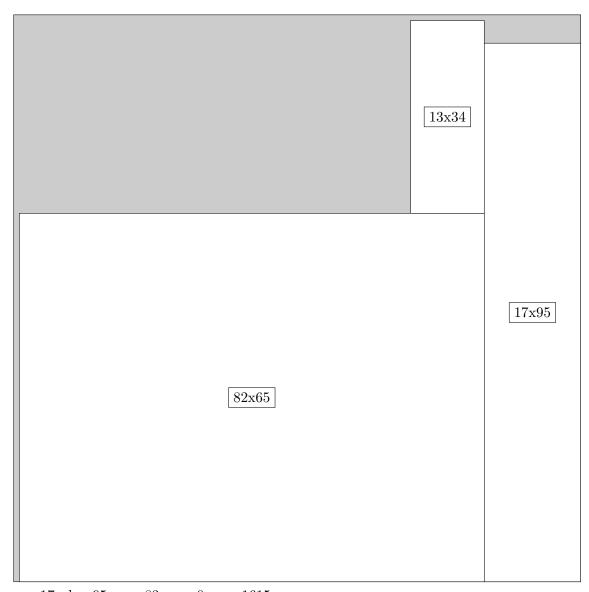
$$\begin{array}{l} w = \! 33 \ , \ h = \! 71 \ , \ x = \! 67 \ , \ y = \! 0 \ , \ v = \! 2343 \\ w = \! 22 \ , \ h = \! 71 \ , \ x = \! 45 \ , \ y = \! 0 \ , \ v = \! 1562 \end{array}$$

$$\le =43$$
 , h =70 , x =2 , y =0 , v =3010

$$w = 94$$
, $h = 29$, $x = 6$, $y = 71$, $v = 2726$

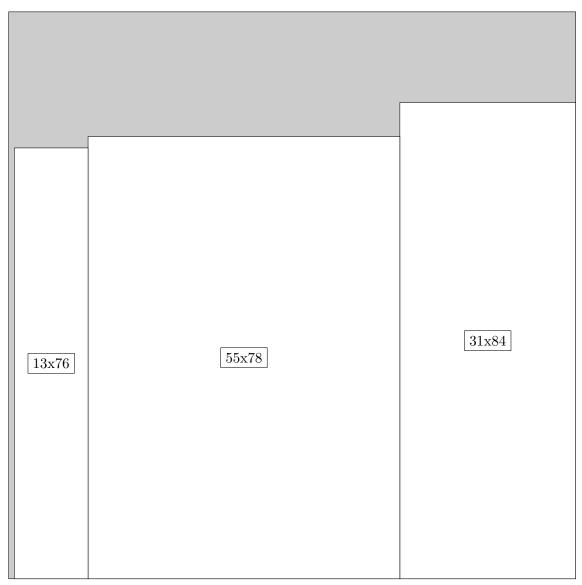


$$\begin{array}{l} w = \!\!66 \ , \ h = \!\!83 \ , \ x = \!\!34 \ , \ y = \!\!0 \ , \ v = \!\!5478 \\ w = \!\!33 \ , \ h = \!\!82 \ , \ x = \!\!1 \ , \ y = \!\!0 \ , \ v = \!\!2706 \end{array}$$

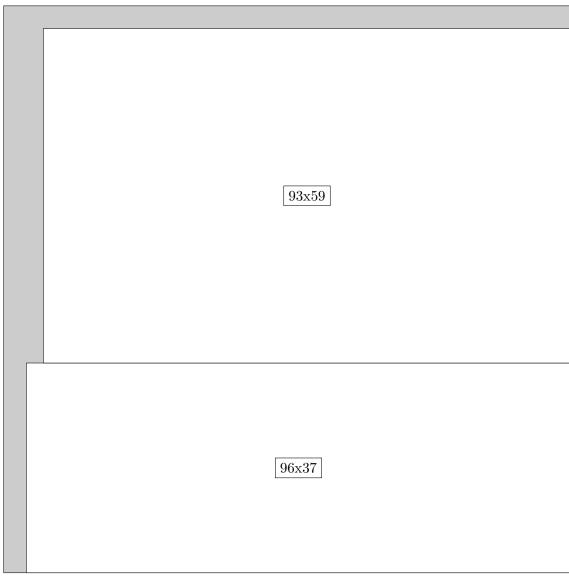


$$\begin{array}{l} w = \! 17 \ , \ h = \! 95 \ , \ x = \! 83 \ , \ y = \! 0 \ , \ v = \! 1615 \\ w = \! 82 \ , \ h = \! 65 \ , \ x = \! 1 \ , \ y = \! 0 \ , \ v = \! 5330 \end{array}$$

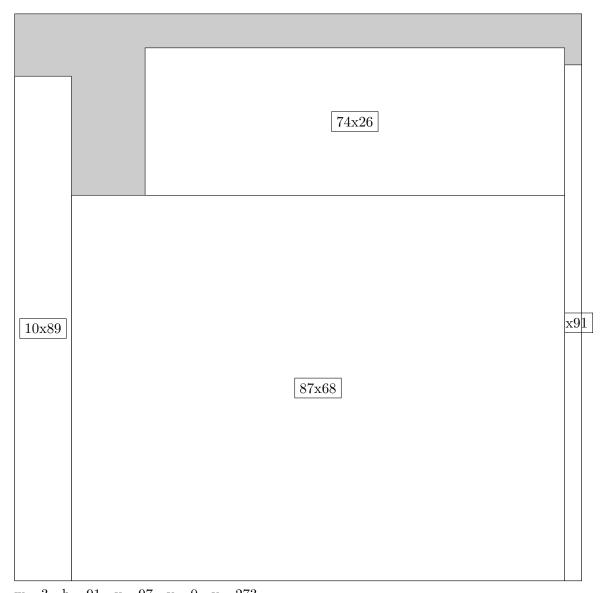
$$w = 13$$
, $h = 34$, $x = 70$, $y = 65$, $v = 442$



$$\begin{array}{l} w = & 31 \ , \ h = & 84 \ , \ x = & 69 \ , \ y = & 0 \ , \ v = & 2604 \\ w = & 55 \ , \ h = & 78 \ , \ x = & 14 \ , \ y = & 0 \ , \ v = & 4290 \\ w = & 13 \ , \ h = & 76 \ , \ x = & 1 \ , \ y = & 0 \ , \ v = & 988 \end{array}$$

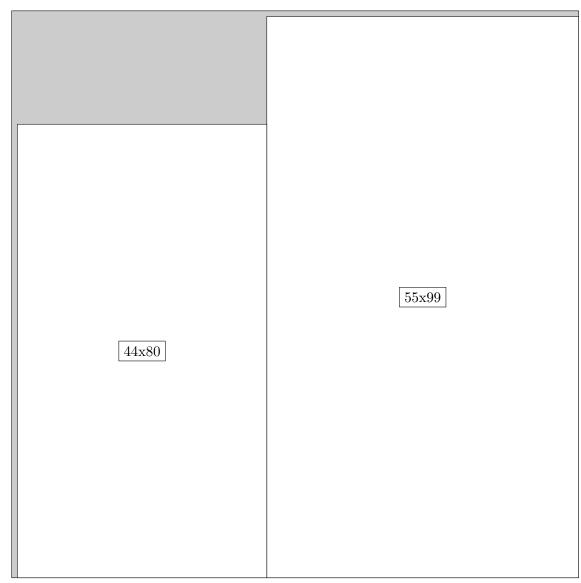


$$\begin{array}{l} w = \! 96 \ , \ h = \! 37 \ , \ x = \! 4 \ , \ y = \! 0 \ , \ v = \! 3552 \\ w = \! 93 \ , \ h = \! 59 \ , \ x = \! 7 \ , \ y = \! 37 \ , \ v = \! 5487 \end{array}$$

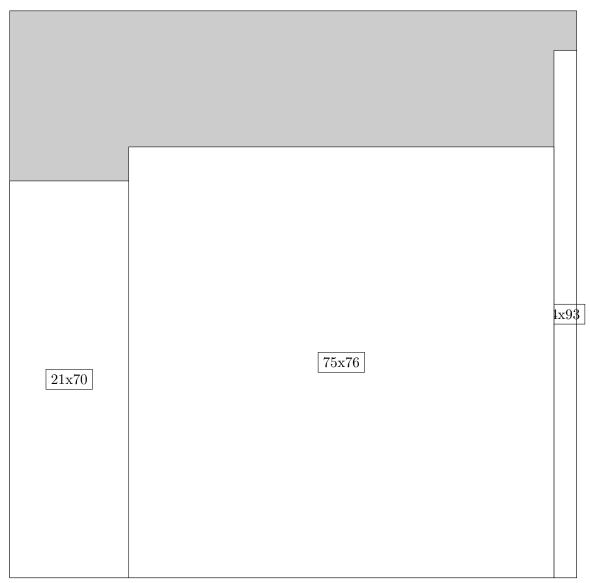


$$\begin{array}{l} w = \! 3 \ , \ h = \! 91 \ , \ x = \! 97 \ , \ y = \! 0 \ , \ v = \! 273 \\ w = \! 87 \ , \ h = \! 68 \ , \ x = \! 10 \ , \ y = \! 0 \ , \ v = \! 5916 \\ w = \! 74 \ , \ h = \! 26 \ , \ x = \! 23 \ , \ y = \! 68 \ , \ v = \! 1924 \end{array}$$

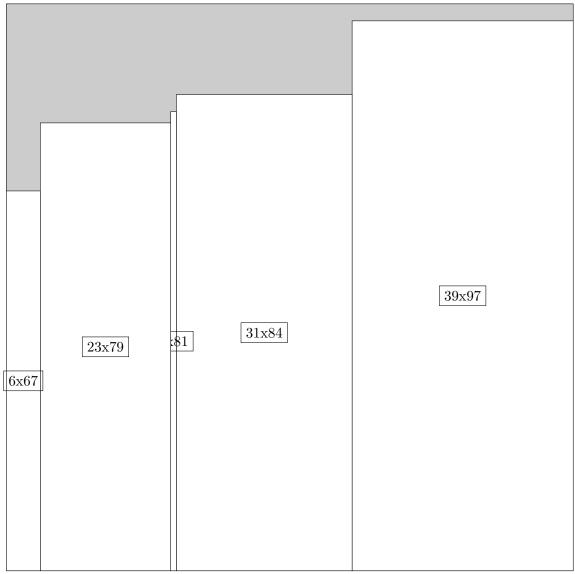
$$w = 74$$
, $h = 26$, $x = 23$, $y = 68$, $v = 1924$



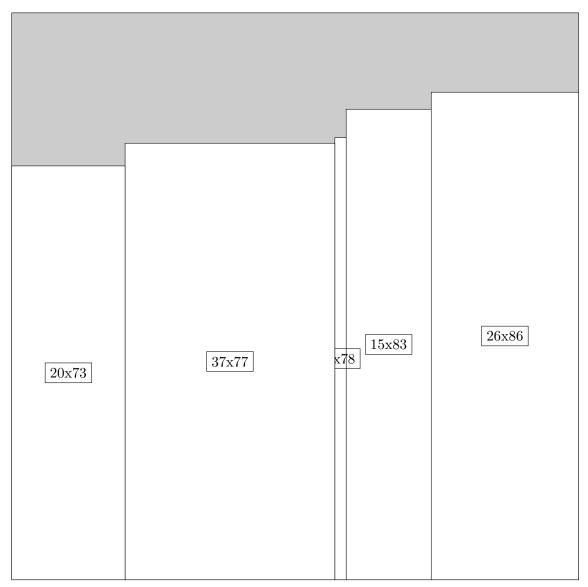
$$\begin{array}{l} w = \!\! 55 \ , \ h = \!\! 99 \ , \ x = \!\! 45 \ , \ y = \!\! 0 \ , \ v = \!\! 5445 \\ w = \!\! 44 \ , \ h = \!\! 80 \ , \ x = \!\! 1 \ , \ y = \!\! 0 \ , \ v = \!\! 3520 \end{array}$$



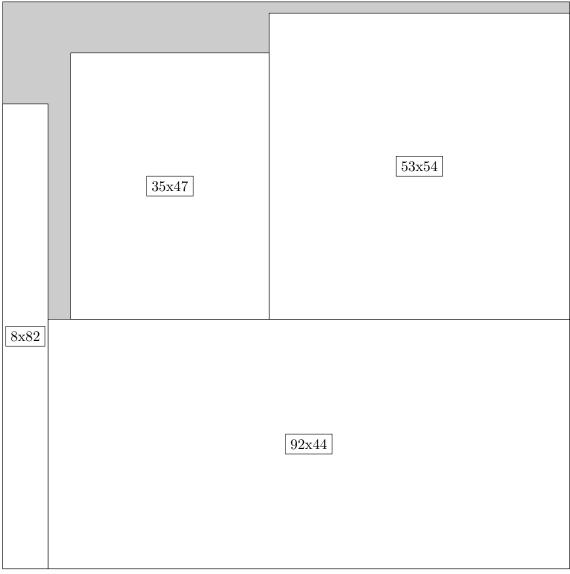
$$\begin{array}{l} w = 4 \ , \ h = \! 93 \ , \ x = \! 96 \ , \ y = \! 0 \ , \ v = \! 372 \\ w = \! 75 \ , \ h = \! 76 \ , \ x = \! 21 \ , \ y = \! 0 \ , \ v = \! 5700 \\ w = \! 21 \ , \ h = \! 70 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 1470 \end{array}$$



 $\begin{array}{l} w = & 39 \ , \ h = & 97 \ , \ x = & 61 \ , \ y = & 0 \ , \ v = & 3783 \\ w = & 31 \ , \ h = & 84 \ , \ x = & 30 \ , \ y = & 0 \ , \ v = & 2604 \\ w = & 1 \ , \ h = & 81 \ , \ x = & 29 \ , \ y = & 0 \ , \ v = & 81 \\ w = & 23 \ , \ h = & 79 \ , \ x = & 6 \ , \ y = & 0 \ , \ v = & 1817 \\ w = & 6 \ , \ h = & 67 \ , \ x = & 0 \ , \ y = & 0 \ , \ v = & 402 \end{array}$



 $\begin{array}{l} w=26 \ , \ h=86 \ , \ x=74 \ , \ y=0 \ , \ v=2236 \\ w=15 \ , \ h=83 \ , \ x=59 \ , \ y=0 \ , \ v=1245 \\ w=2 \ , \ h=78 \ , \ x=57 \ , \ y=0 \ , \ v=156 \\ w=37 \ , \ h=77 \ , \ x=20 \ , \ y=0 \ , \ v=2849 \\ w=20 \ , \ h=73 \ , \ x=0 \ , \ y=0 \ , \ v=1460 \end{array}$



$$\begin{array}{l} w = 92 \ , \ h = 44 \ , \ x = 8 \ , \ y = 0 \ , \ v = 4048 \\ w = 53 \ , \ h = 54 \ , \ x = 47 \ , \ y = 44 \ , \ v = 2862 \\ w = 35 \ , \ h = 47 \ , \ x = 12 \ , \ y = 44 \ , \ v = 1645 \\ w = 8 \ , \ h = 82 \ , \ x = 0 \ , \ y = 0 \ , \ v = 656 \end{array}$$