$ClassName: \ Class_08.2bp-2$

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

TypeNum: <u>20</u> Num: <u>20</u> OutS: <u>50000</u> InS: <u>44102</u> Rate: <u>0.882</u>

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

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

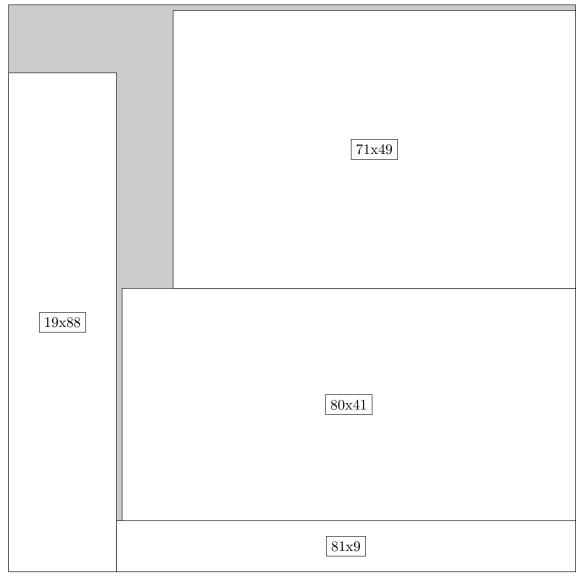
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: 600.297 s

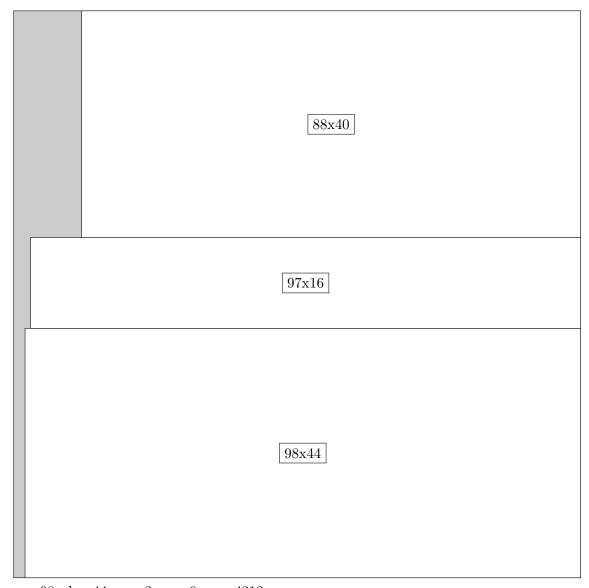


$$\le =81$$
 , h =9 , x =19 , y =0 , v =729

$$\le =80$$
 , h =41 , x =20 , y =9 , v =3280

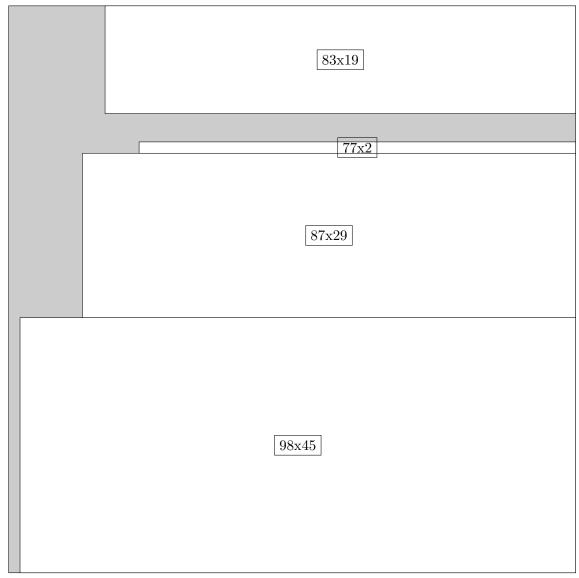
$$\le =71$$
 , h =49 , x =29 , y =50 , v =3479

$$\mathbf{w}$$
 =19 , h =88 , x =0 , y =0 , v =1672



$$\begin{array}{l} w = \! 98 \; , \; h = \! 44 \; , \; x = \! 2 \; , \; y = \! 0 \; , \; v = \! 4312 \\ w = \! 97 \; , \; h = \! 16 \; , \; x = \! 3 \; , \; y = \! 44 \; , \; v = \! 1552 \end{array}$$

$$\le =88$$
 , h =40 , x =12 , y =60 , v =3520

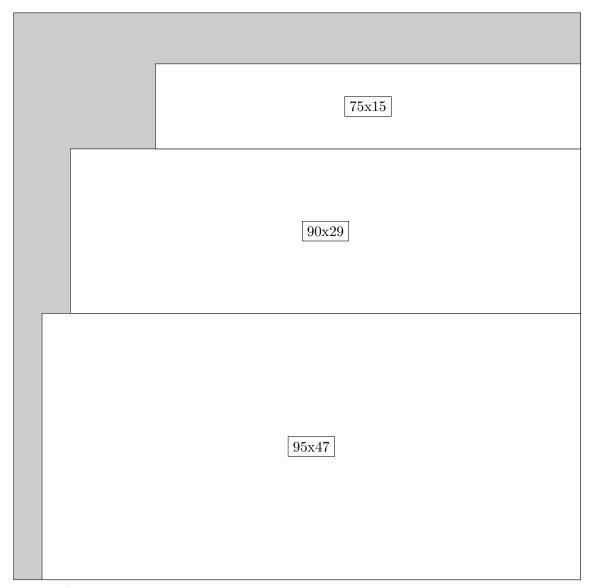


$$w = 98$$
, $h = 45$, $x = 2$, $y = 0$, $v = 4410$

$$\le =87$$
 , h =29 , x =13 , y =45 , v =2523

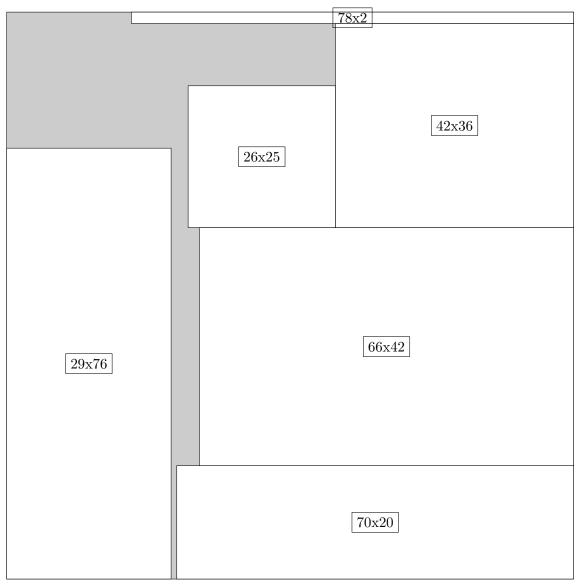
$$w$$
 =77 , h =2 , x =23 , y =74 , v =154

$$\le =83$$
 , h =19 , x =17 , y =81 , v =1577



$$\begin{array}{l} w = \! 95 \ , \ h = \! 47 \ , \ x = \! 5 \ , \ y = \! 0 \ , \ v = \! 4465 \\ w = \! 90 \ , \ h = \! 29 \ , \ x = \! 10 \ , \ y = \! 47 \ , \ v = \! 2610 \end{array}$$

$$w$$
 =75 , h =15 , x =25 , y =76 , v =1125



$$w$$
 =70 , h =20 , x =30 , y =0 , v =1400

$$w$$
 =66 , h =42 , x =34 , y =20 , v =2772

$$\le =42$$
 , $h=36$, $x=58$, $y=62$, $v=1512$

$$\le =26$$
 , $h=25$, $x=32$, $y=62$, $v=650$

$$w = 29$$
, $h = 76$, $x = 0$, $y = 0$, $v = 2204$

$$\le -78$$
 , h =2 , x =22 , y =98 , v =156