ClassName:  $Class\_08.2bp-9$ 

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

TypeNum:  $\underline{20}$ Num:  $\underline{20}$ OutS:  $\underline{40000}$ InS:  $\underline{31062}$ Rate:  $\underline{0.777}$ 

UB: <u>4</u> LB0: <u>4</u> LB: 4

LBWithCut:  $\underline{\mathbf{4}}$  NodeCut:  $\underline{\mathbf{0}}$ 

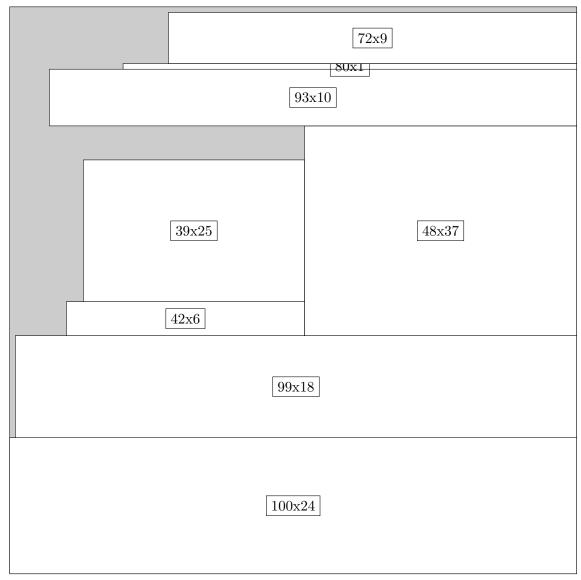
ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{4}}$ 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: 600.312 s



$$w = 100$$
,  $h = 24$ ,  $x = 0$ ,  $y = 0$ ,  $v = 2400$ 

$$w = 99$$
,  $h = 18$ ,  $x = 1$ ,  $y = 24$ ,  $v = 1782$ 

$$w = 48$$
,  $h = 37$ ,  $x = 52$ ,  $y = 42$ ,  $v = 1776$ 

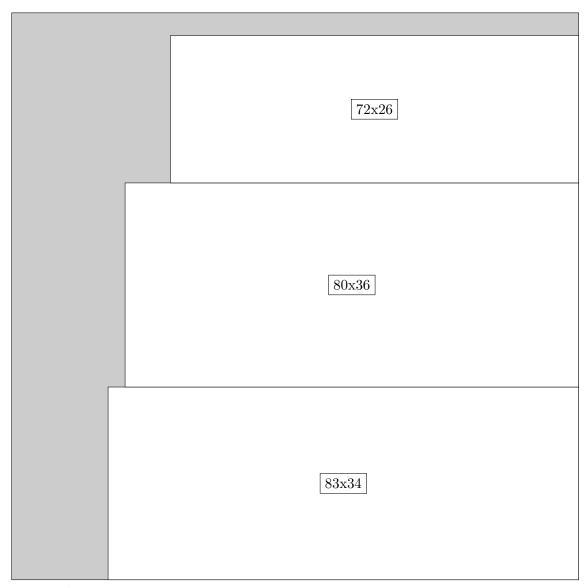
$$w = 42$$
,  $h = 6$ ,  $x = 10$ ,  $y = 42$ ,  $v = 252$ 

$$\le =39$$
 , h =25 , x =13 , y =48 , v =975

$$\le =93$$
 , h =10 , x =7 , y =79 , v =930

$$w=\!80$$
 ,  $h=\!1$  ,  $x=\!20$  ,  $y=\!89$  ,  $v=\!80$ 

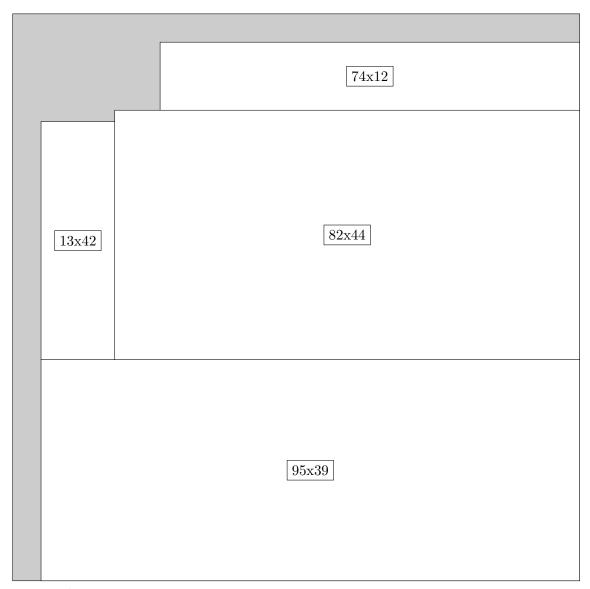
$$\le =72$$
 , h =9 , x =28 , y =90 , v =648



$$\le =83$$
 , h =34 , x =17 , y =0 , v =2822

$$\le =80$$
 , h =36 , x =20 , y =34 , v =2880

$$\le =72$$
 , h =26 , x =28 , y =70 , v =1872

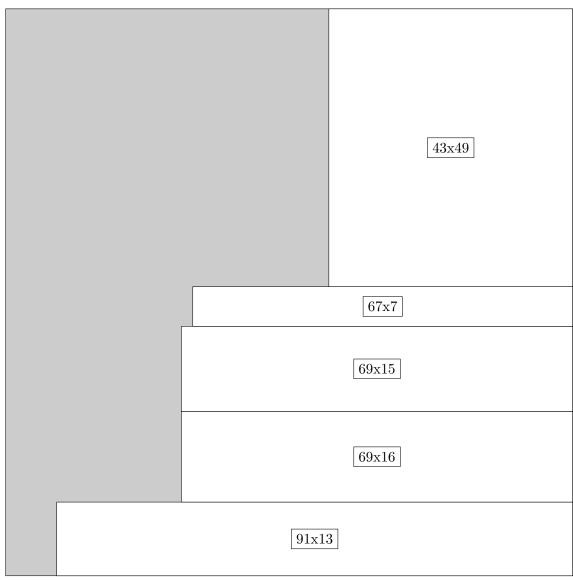


$$\le =95$$
 , h =39 , x =5 , y =0 , v =3705

$$\le =82$$
 , h =44 , x =18 , y =39 , v =3608

$$\le =74$$
 , h =12 , x =26 , y =83 , v =888

$$w$$
 =13 , h =42 , x =5 , y =39 , v =546



$$\le =91$$
 ,  $h$  =13 ,  $x$  =9 ,  $y$  =0 ,  $v$  =1183

$$\le =69$$
 ,  $h=16$  ,  $x=31$  ,  $y=13$  ,  $v=1104$ 

$$\le =69$$
 , h =15 , x =31 , y =29 , v =1035

$$\mathbf{w}$$
 =67 , h =7 , x =33 , y =44 , v =469

$$\le =43$$
 , h =49 , x =57 , y =51 , v =2107