$ClassName: \ Class\_10.2bp-2$ 

BinSize:  $100 \times 100$ ReduceSize:  $100 \times 100$ 

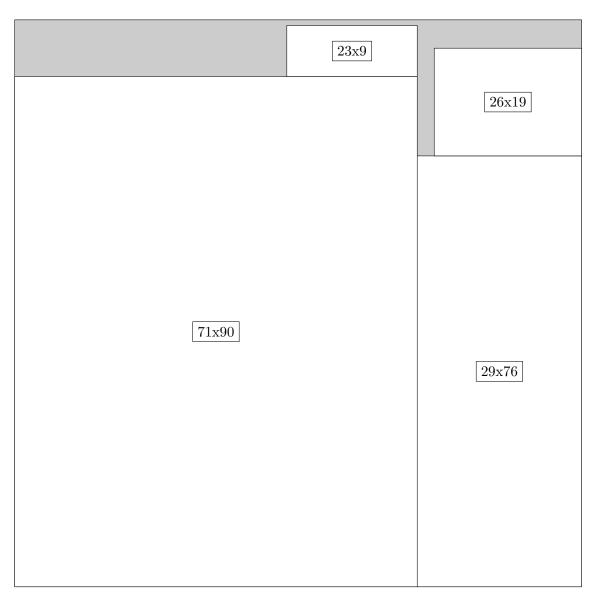
TypeNum: 20Num: **20** OutS: **40000** InS: 35461Rate: 0.887

UB:  $\underline{\mathbf{4}}$ LB: **4** 

LBWithCut: 4 NodeCount:  $\mathbf{0}$ PrimalNode:  $\mathbf{0}$ ColumnCount:  $\underline{\mathbf{4}}$  $TotalCutCount: \ \mathbf{0}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt: 1 PricingSolverCnt:  $\underline{\mathbf{0}}$ Branch And<br/>Bound Num:  $\underline{\mathbf{1}}$ 

isOpt:  $\underline{\mathbf{true}}$ 

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp:  $\underline{0.047 \text{ s}}$ TotalTime: 0.172 s

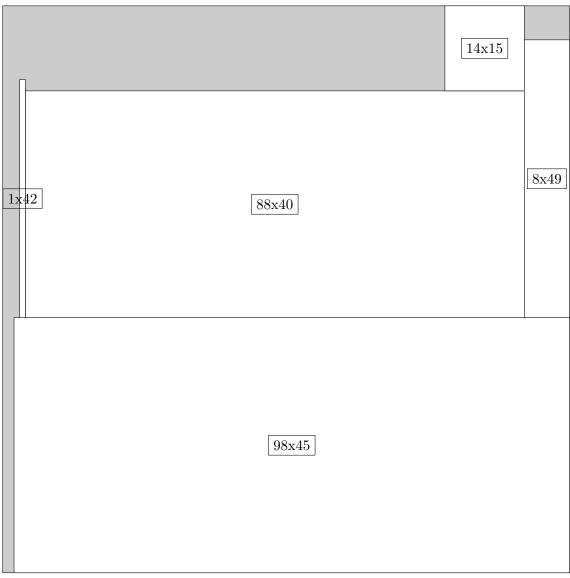


$$\le =29$$
 , h =76 , x =71 , y =0 , v =2204

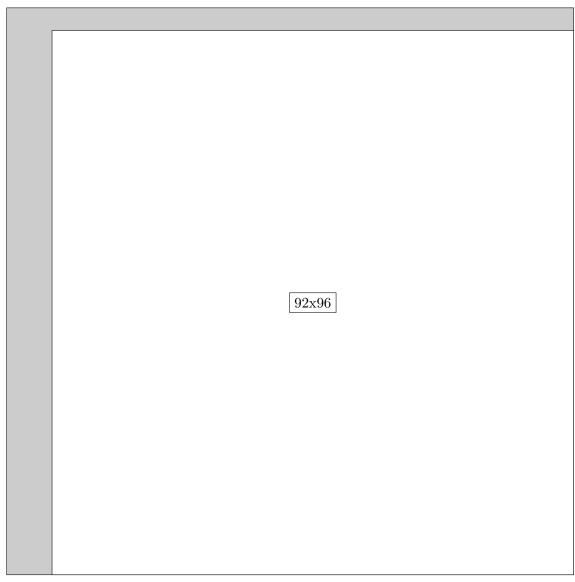
$$\le =26$$
 ,  $h$  =19 ,  $x$  =74 ,  $y$  =76 ,  $v$  =494

$$\le =71$$
 , h =90 , x =0 , y =0 , v =6390

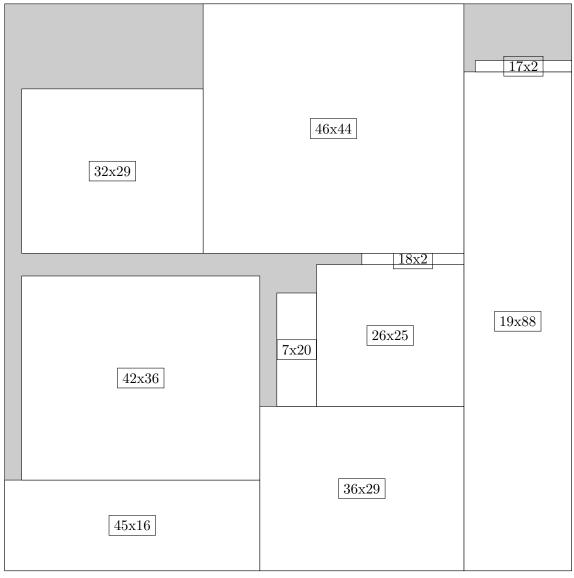
$$\le =23$$
 , h =9 , x =48 , y =90 , v =207



 $\begin{array}{l} w = \! 98 \; , \; h = \! 45 \; , \; x = \! 2 \; , \; y = \! 0 \; , \; v = \! 4410 \\ w = \! 8 \; , \; h = \! 49 \; , \; x = \! 92 \; , \; y = \! 45 \; , \; v = \! 392 \\ w = \! 88 \; , \; h = \! 40 \; , \; x = \! 4 \; , \; y = \! 45 \; , \; v = \! 3520 \\ w = \! 14 \; , \; h = \! 15 \; , \; x = \! 78 \; , \; y = \! 85 \; , \; v = \! 210 \\ w = \! 1 \; , \; h = \! 42 \; , \; x = \! 3 \; , \; y = \! 45 \; , \; v = \! 42 \end{array}$ 



 $\le =92$  , h =96 , x =8 , y =0 , v =8832



$$w = 19$$
,  $h = 88$ ,  $x = 81$ ,  $y = 0$ ,  $v = 1672$ 

$$w=\!17$$
 ,  $h=\!2$  ,  $x=\!83$  ,  $y=\!88$  ,  $v=\!34$ 

$$w = 36$$
,  $h = 29$ ,  $x = 45$ ,  $y = 0$ ,  $v = 1044$ 

$$w = 26$$
,  $h = 25$ ,  $x = 55$ ,  $y = 29$ ,  $v = 650$ 

$$\le =7$$
 , h =20 , x =48 , y =29 , v =140

$$\le =18$$
 , h =2 , x =63 , y =54 , v =36

$$w = 45$$
,  $h = 16$ ,  $x = 0$ ,  $y = 0$ ,  $v = 720$ 

$$w = 42$$
,  $h = 36$ ,  $x = 3$ ,  $y = 16$ ,  $v = 1512$ 

$$w = 46$$
,  $h = 44$ ,  $x = 35$ ,  $y = 56$ ,  $v = 2024$ 

$$w = 32$$
,  $h = 29$ ,  $x = 3$ ,  $y = 56$ ,  $v = 928$