$ClassName: \ Class\_08.2bp-26$ 

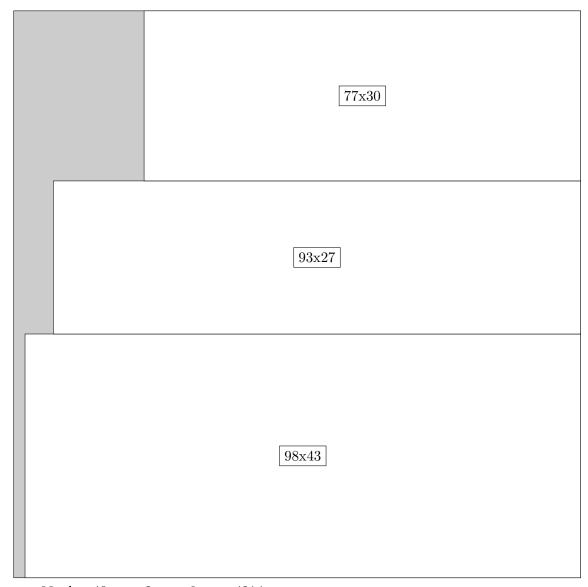
BinSize:  $\underline{100 \times 100}$ ReduceSize:  $\underline{100 \times 100}$ 

TypeNum: <u>59</u> Num: <u>60</u> OutS: <u>140000</u> InS: <u>121459</u> Rate: <u>0.868</u> UB: <u>14</u> LB: <u>14</u>

LBWithCut:  $\underline{14}$ NodeCount:  $\underline{0}$ PrimalNode:  $\underline{0}$ ColumnCount:  $\underline{14}$ TotalCutCount:  $\underline{0}$ RootCutCount:  $\underline{0}$ LPSolverCnt:  $\underline{1}$ PricingSolverCnt:  $\underline{0}$ BranchAndBoundNum:  $\underline{1}$ 

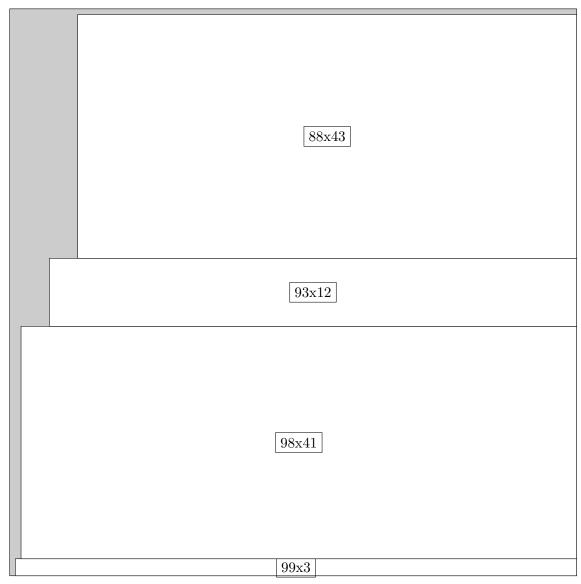
isOpt:  $\underline{\mathbf{true}}$ 

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 0.204 s



$$\begin{array}{l} w = \! 98 \; , \; h = \! 43 \; , \; x = \! 2 \; , \; y = \! 0 \; , \; v = \! 4214 \\ w = \! 93 \; , \; h = \! 27 \; , \; x = \! 7 \; , \; y = \! 43 \; , \; v = \! 2511 \end{array}$$

 $\le =77$  , h =30 , x =23 , y =70 , v =2310

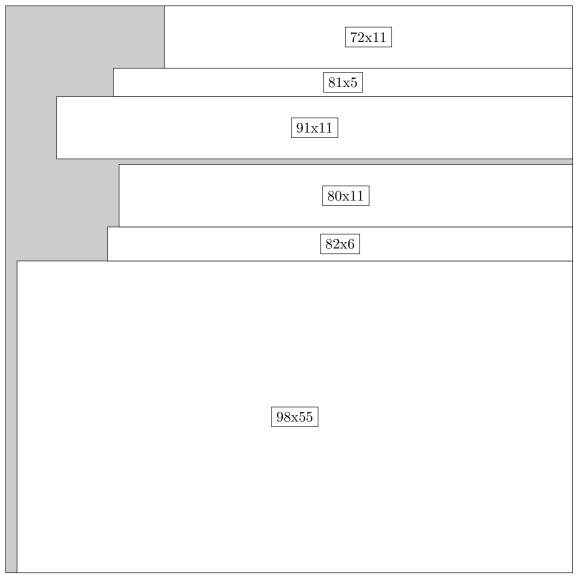


$$\le =99$$
 , h =3 , x =1 , y =0 , v =  
297

$$\le =98$$
 ,  $h=41$  ,  $x=2$  ,  $y=3$  ,  $v=4018$ 

$$\le =93$$
 , h =12 , x =7 , y =44 , v =1116

$$\le =88$$
 ,  $h=43$  ,  $x=12$  ,  $y=56$  ,  $v=3784$ 



$$w = 98$$
,  $h = 55$ ,  $x = 2$ ,  $y = 0$ ,  $v = 5390$ 

$$\le =82$$
 ,  $h$  =6 ,  $x$  =18 ,  $y$  =55 ,  $v$  =492

$$\le =80$$
 , h =11 , x =20 , y =61 , v =880

$$\le =91$$
 ,  $h=11$  ,  $x=9$  ,  $y=73$  ,  $v=1001$ 

$$w$$
 =81 ,  $h$  =5 ,  $x$  =19 ,  $y$  =84 ,  $v$  =405

$$\mathbf{w}$$
 =72 , h =11 , x =28 , y =89 , v =792

75x4	
75x4	
67x38	
71x4	
74x49	24x92

$$w=24$$
 ,  $h=92$  ,  $x=76$  ,  $y=0$  ,  $v=2208$ 

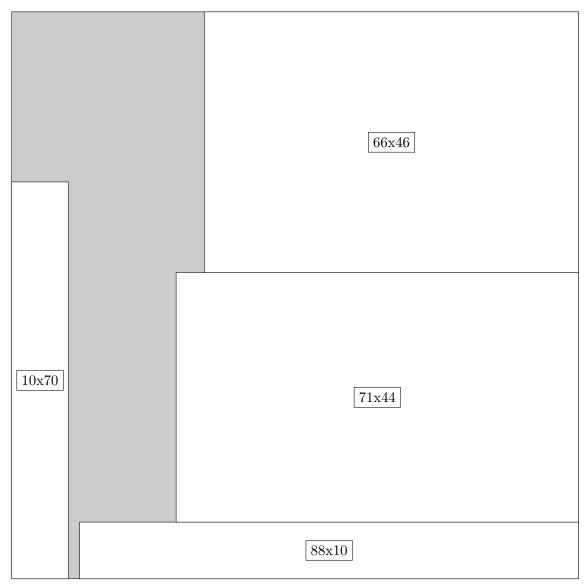
$$\le =74$$
 , h =49 , x =2 , y =0 , v =3626

$$w$$
 =71 , h =4 , x =5 , y =49 , v =284

$$\le =67$$
 , h =38 , x =9 , y =53 , v =2546

$$w=\!75$$
 ,  $h=\!4$  ,  $x=\!25$  ,  $y=\!92$  ,  $v=\!300$ 

$$\le =75$$
 , h =4 , x =25 , y =96 , v =300

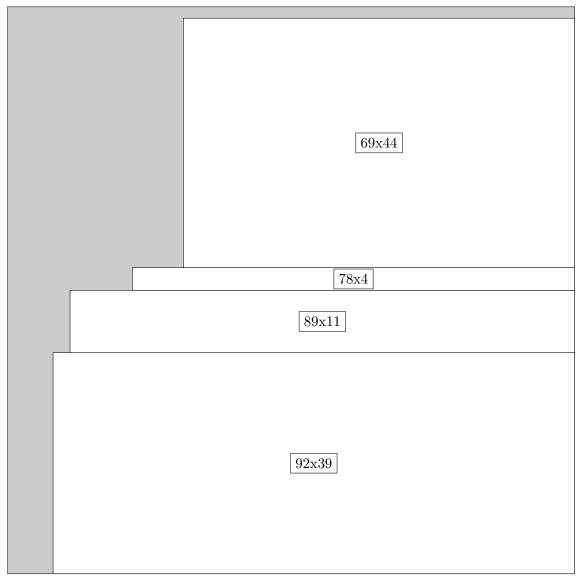


$$w$$
 =88 ,  $h$  =10 ,  $x$  =12 ,  $y$  =0 ,  $v$  =880

$$\le =71$$
 , h =44 , x =29 , y =10 , v =3124

$$\le =66$$
 , h =46 , x =34 , y =54 , v =3036

$$\mathbf{w}$$
 =10 , h =70 , x =0 , y =0 , v =700

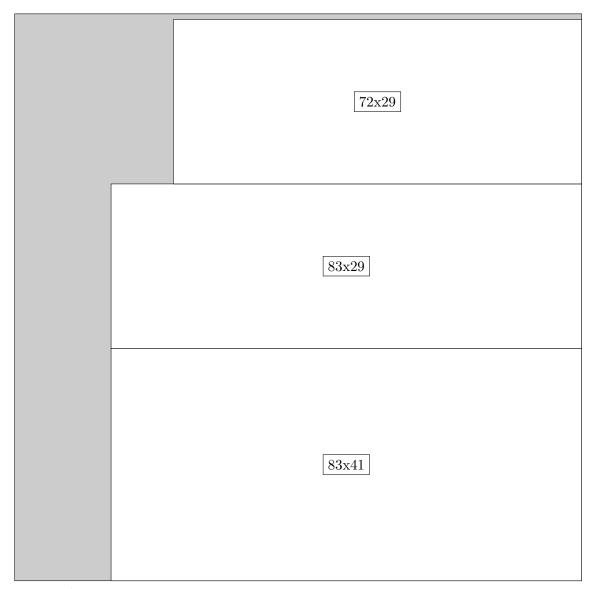


$$\le =92$$
 , h =39 , x =8 , y =0 , v =3588

$$\le =89$$
 , h =11 , x =11 , y =39 , v =979

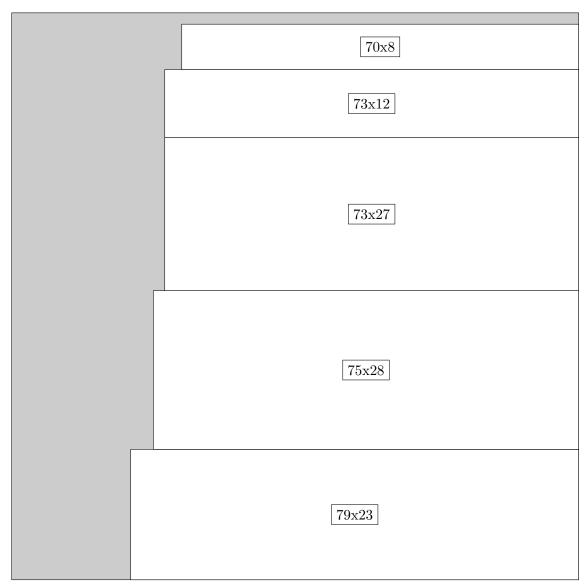
$$\le =78$$
 , h =4 , x =22 , y =50 , v =312

$$\mathbf{w}$$
 =69 , h =44 , x =31 , y =54 , v =3036



$$\begin{array}{l} w = \! 83 \ , \ h = \! 41 \ , \ x = \! 17 \ , \ y = \! 0 \ , \ v = \! 3403 \\ w = \! 83 \ , \ h = \! 29 \ , \ x = \! 17 \ , \ y = \! 41 \ , \ v = \! 2407 \end{array}$$

$$\le =72$$
 , h =29 , x =28 , y =70 , v =2088

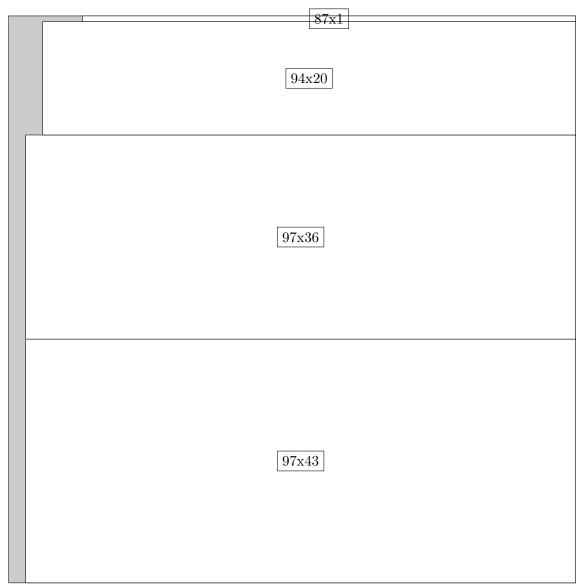


$$w = 79 \; , \; h = 23 \; , \; x = 21 \; , \; y = 0 \; , \; v = 1817$$

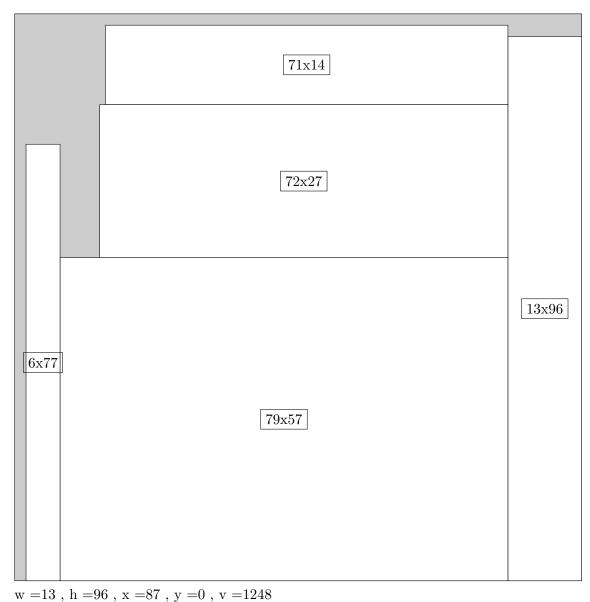
$$\le =75$$
 , h =28 , x =25 , y =23 , v =2100

$$w$$
 =73 , h =12 , x =27 , y =78 , v =876

$$w$$
 =70 , h =8 , x =30 , y =90 , v =560

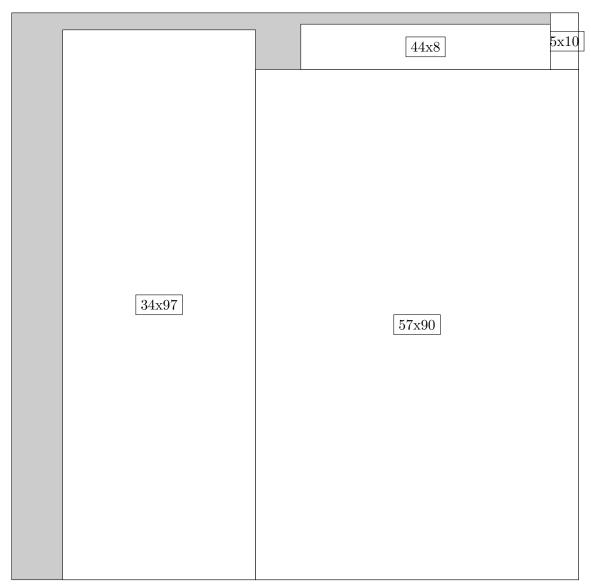


$$\begin{array}{l} w = \! 97 \; , \; h = \! 43 \; , \; x = \! 3 \; , \; y = \! 0 \; , \; v = \! 4171 \\ w = \! 97 \; , \; h = \! 36 \; , \; x = \! 3 \; , \; y = \! 43 \; , \; v = \! 3492 \\ w = \! 94 \; , \; h = \! 20 \; , \; x = \! 6 \; , \; y = \! 79 \; , \; v = \! 1880 \\ w = \! 87 \; , \; h = \! 1 \; , \; x = \! 13 \; , \; y = \! 99 \; , \; v = \! 87 \end{array}$$



$$w$$
 =71 ,  $h$  =14 ,  $x$  =16 ,  $y$  =84 ,  $v$  =994

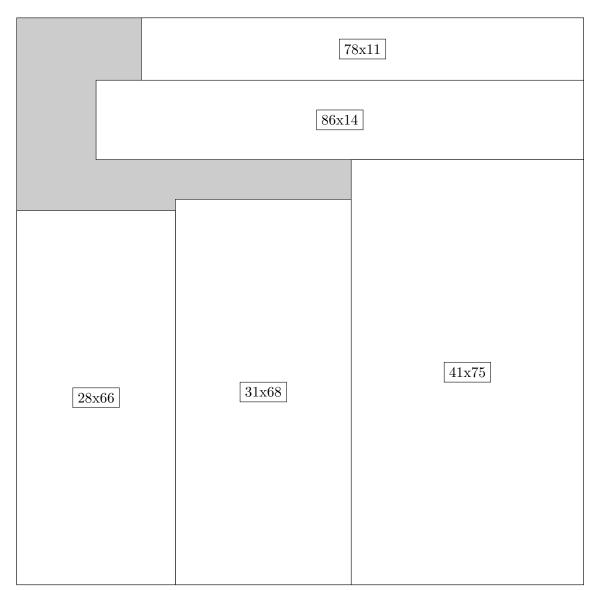
$$\mathbf{w}$$
 =6 , h =77 , x =2 , y =0 , v =462



 $\le =57$  , h =90 , x =43 , y =0 , v =5130 w =5 , h =10 , x =95 , y =90 , v =50

 $\le =44$  , h =8 , x =51 , y =90 , v =352

 $\mathbf{w}=\!34$  ,  $\mathbf{h}=\!97$  ,  $\mathbf{x}=\!9$  ,  $\mathbf{y}=\!0$  ,  $\mathbf{v}=\!3298$ 



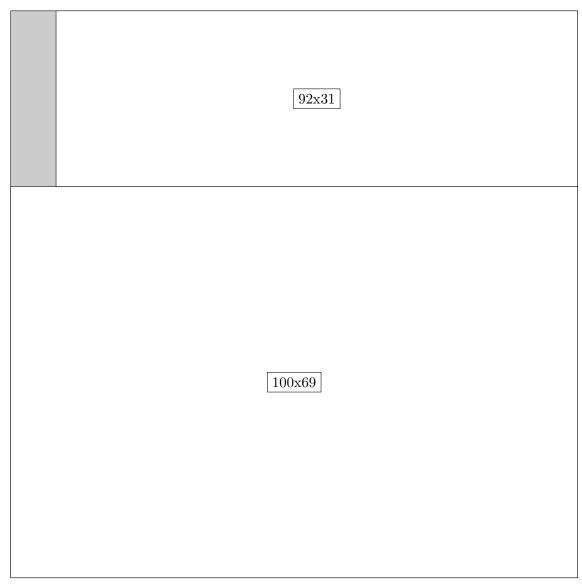
$$w = 41$$
,  $h = 75$ ,  $x = 59$ ,  $y = 0$ ,  $v = 3075$ 

$$\le =31$$
 ,  $h=68$  ,  $x=28$  ,  $y=0$  ,  $v=2108$ 

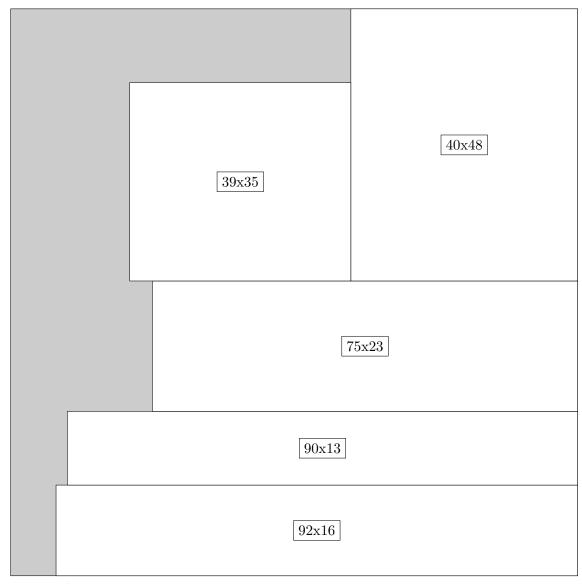
$$\le =28$$
 ,  $h$  =66 ,  $x$  =0 ,  $y$  =0 ,  $v$  =1848

$$\le =86$$
 ,  $h=14$  ,  $x=14$  ,  $y=75$  ,  $v=1204$ 

$$w$$
 =78 , h =11 , x =22 , y =89 , v =858



$$\begin{array}{c} w = \! 100 \; , \; h = \! 69 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 6900 \\ w = \! 92 \; , \; h = \! 31 \; , \; x = \! 8 \; , \; y = \! 69 \; , \; v = \! 2852 \end{array}$$



$$\le =92$$
 ,  $h$  =16 ,  $x$  =8 ,  $y$  =0 ,  $v$  =1472

$$\le =90$$
 ,  $h$  =13 ,  $x$  =10 ,  $y$  =16 ,  $v$  =1170

$$\le =75$$
 , h =23 , x =25 , y =29 , v =1725

$$\le =40$$
 , h =48 , x =60 , y =52 , v =1920

$$\le =39$$
 , h =35 , x =21 , y =52 , v =1365