$ClassName: \ Class\_08.2bp-16$ 

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

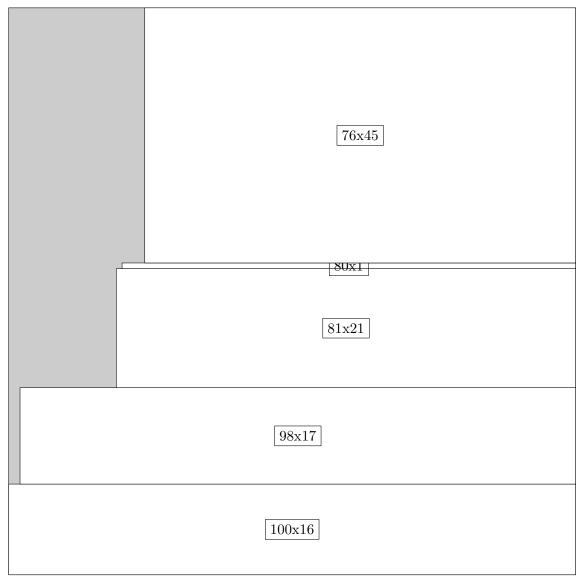
TypeNum: **39** Num: **40** OutS: **110000** InS: 88625Rate:  $\underline{0.806}$ UB: <u>11</u>

LB: **11** 

LBWithCut: 11 NodeCount:  $\mathbf{0}$ PrimalNode:  $\mathbf{0}$  $ColumnCount:\ \underline{\bf 11}$  $TotalCutCount: \ \mathbf{0}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt: 1 PricingSolverCnt:  $\underline{\mathbf{0}}$ Branch And<br/>Bound Num:  $\underline{\mathbf{1}}$ 

isOpt: **true** 

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp:  $\underline{\mathbf{0.055}}$  **s** TotalTime: 0.183 s



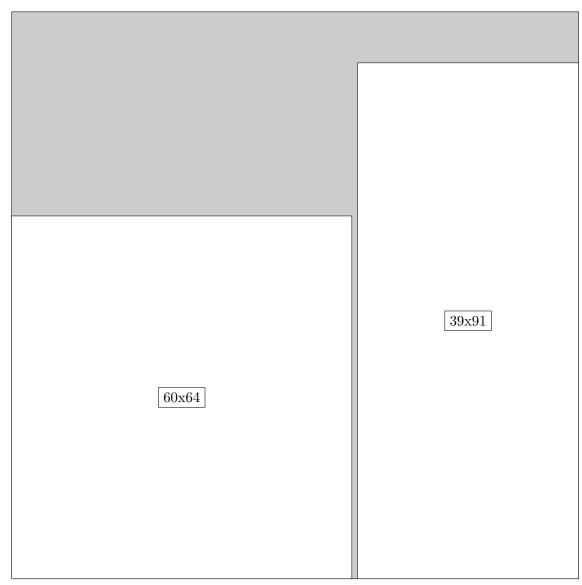
$$w = 100$$
,  $h = 16$ ,  $x = 0$ ,  $y = 0$ ,  $v = 1600$ 

$$\le =98$$
 , h =17 , x =2 , y =16 , v =1666

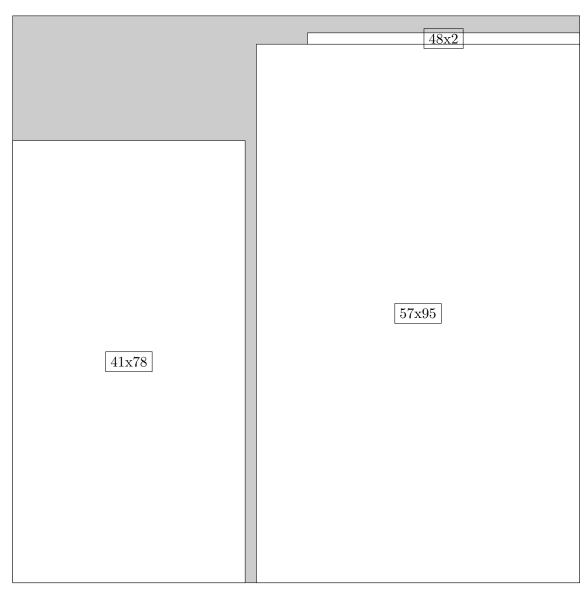
$$\le =81$$
 ,  $h$  =21 ,  $x$  =19 ,  $y$  =33 ,  $v$  =1701

$$\le =80$$
 , h =1 , x =20 , y =54 , v =80

$$\le -76$$
 , h =45 , x =24 , y =55 , v =3420



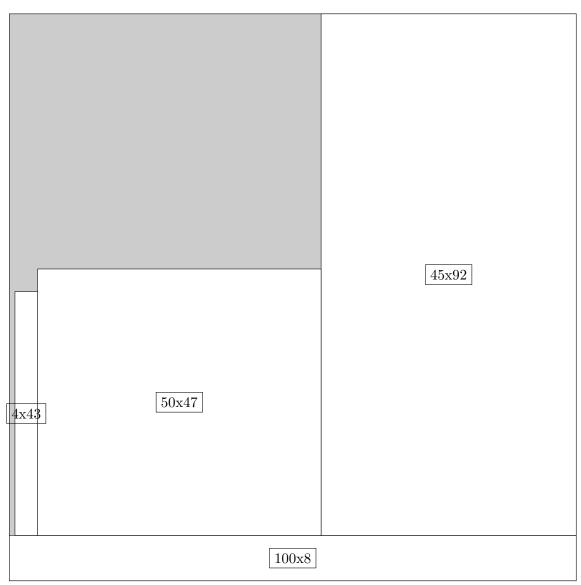
$$\begin{array}{c} w = 39 \; , \; h = \! 91 \; , \; x = \! 61 \; , \; y = \! 0 \; , \; v = \! 3549 \\ w = \! 60 \; , \; h = \! 64 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 3840 \\ \end{array}$$



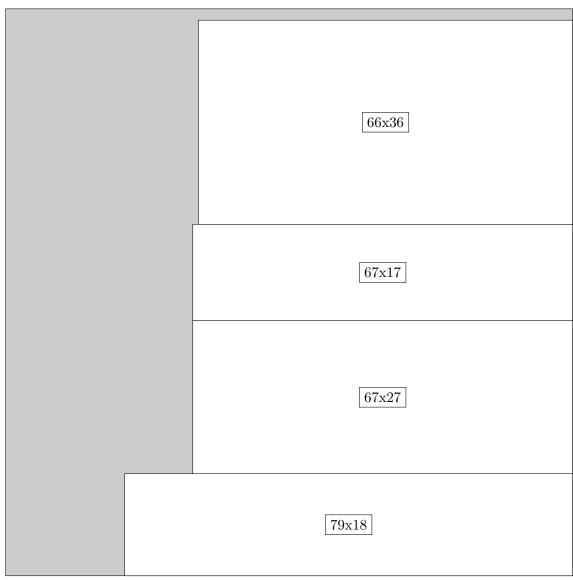
w = 57, h = 95, x = 43, y = 0, v = 5415

 $\mathbf{w}$  =48 , h =2 , x =52 , y =95 , v =96

 $\le =41$  , h =78 , x =0 , y =0 , v =3198



$$\begin{array}{l} w = \! 100 \; , \; h = \! 8 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 800 \\ w = \! 45 \; , \; h = \! 92 \; , \; x = \! 55 \; , \; y = \! 8 \; , \; v = \! 4140 \\ w = \! 50 \; , \; h = \! 47 \; , \; x = \! 5 \; , \; y = \! 8 \; , \; v = \! 2350 \\ w = \! 4 \; , \; h = \! 43 \; , \; x = \! 1 \; , \; y = \! 8 \; , \; v = \! 172 \end{array}$$

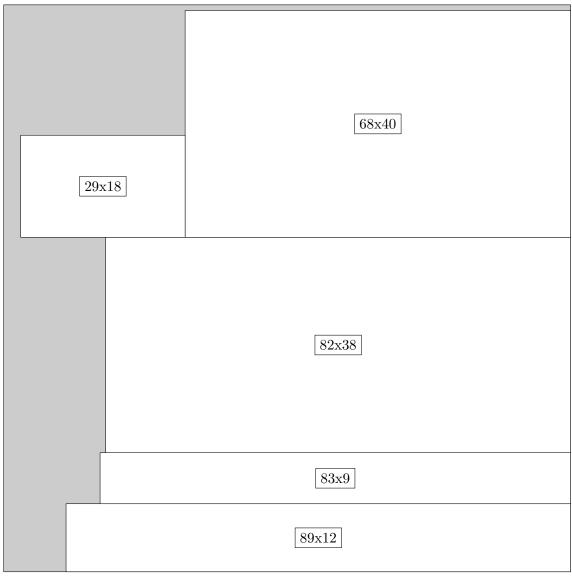


$$\le =79$$
 , h =18 , x =21 , y =0 , v =1422

$$\le =67$$
 , h =27 , x =33 , y =18 , v =1809

$$\le =67$$
 , h =17 , x =33 , y =45 , v =1139

$$\le =66$$
 , h =36 , x =34 , y =62 , v =2376



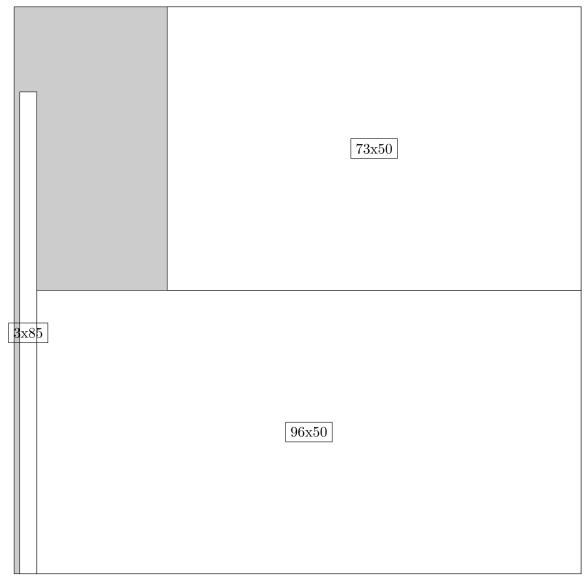
$$\le =89$$
 ,  $h$  =12 ,  $x$  =11 ,  $y$  =0 ,  $v$  =1068

$$\le =83$$
 , h =9 , x =17 , y =12 , v =747

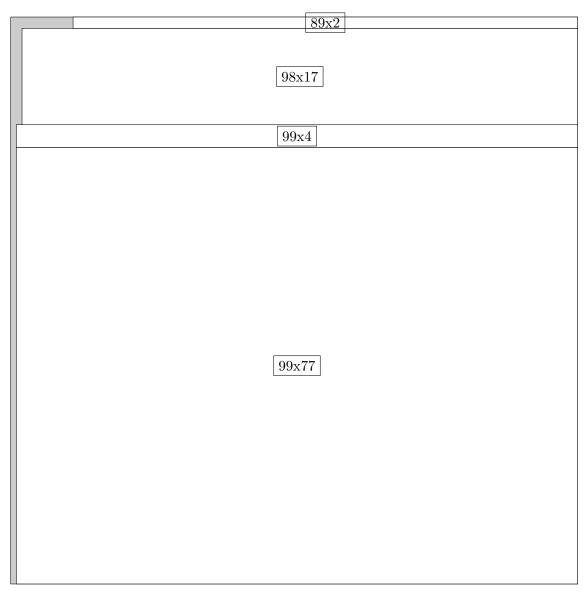
$$\le =82$$
 , h =38 , x =18 , y =21 , v =3116

$$\le =68$$
 , h =40 , x =32 , y =59 , v =2720

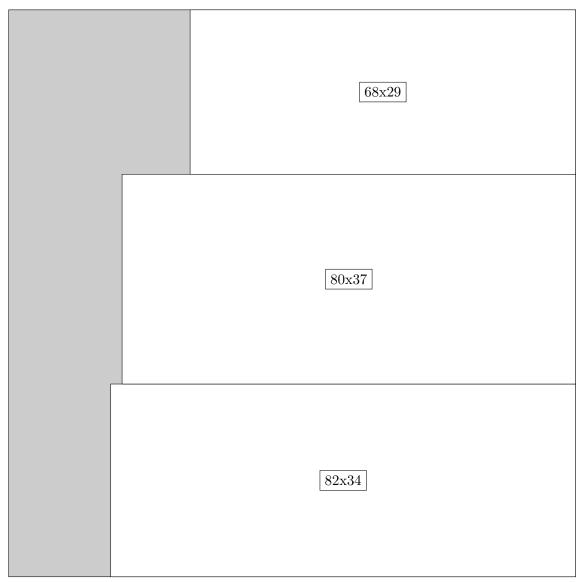
$$\le =29$$
 ,  $h$  =18 ,  $x$  =3 ,  $y$  =59 ,  $v$  =522



 $\begin{array}{l} w = \! 96 \ , \ h = \! 50 \ , \ x = \! 4 \ , \ y = \! 0 \ , \ v = \! 4800 \\ w = \! 73 \ , \ h = \! 50 \ , \ x = \! 27 \ , \ y = \! 50 \ , \ v = \! 3650 \\ w = \! 3 \ , \ h = \! 85 \ , \ x = \! 1 \ , \ y = \! 0 \ , \ v = \! 255 \end{array}$ 



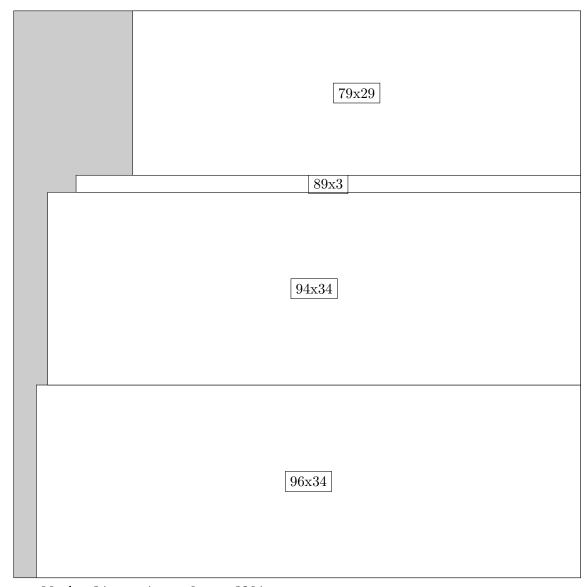
$$\begin{array}{l} w = 99 \ , \ h = 77 \ , \ x = 1 \ , \ y = 0 \ , \ v = 7623 \\ w = 99 \ , \ h = 4 \ , \ x = 1 \ , \ y = 77 \ , \ v = 396 \\ w = 98 \ , \ h = 17 \ , \ x = 2 \ , \ y = 81 \ , \ v = 1666 \\ w = 89 \ , \ h = 2 \ , \ x = 11 \ , \ y = 98 \ , \ v = 178 \end{array}$$



$$\le =82$$
 , h =34 , x =18 , y =0 , v =2788

$$\le =80$$
 , h =37 , x =20 , y =34 , v =2960

$$\le =68$$
 , h =29 , x =32 , y =71 , v =1972

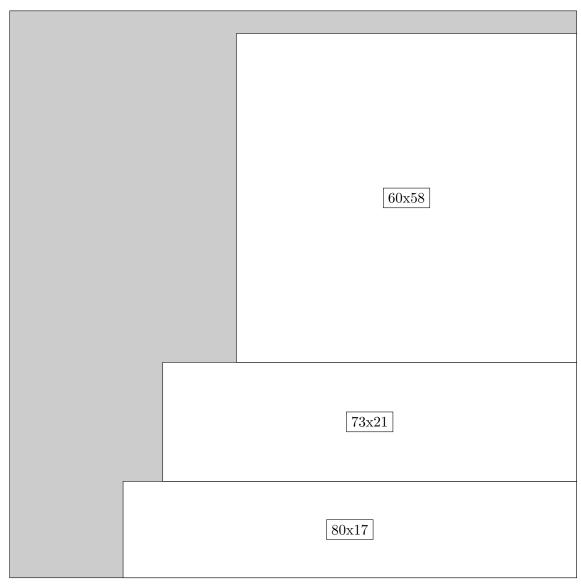


$$\le =96$$
 , h =34 , x =4 , y =0 , v =3264

$$\le =94$$
 , h =34 , x =6 , y =34 , v =3196

$$\le =89$$
 , h =3 , x =11 , y =68 , v =267

$$\le =79$$
 , h =29 , x =21 , y =71 , v =2291



$$\le =80$$
 ,  $h$  =17 ,  $x$  =20 ,  $y$  =0 ,  $v$  =1360

$$w$$
 =73 ,  $h$  =21 ,  $x$  =27 ,  $y$  =17 ,  $v$  =1533

$$\le =60$$
 , h =58 , x =40 , y =38 , v =3480