${\bf ClassName:}~{\bf Class_10.2bp\text{-}29}$

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

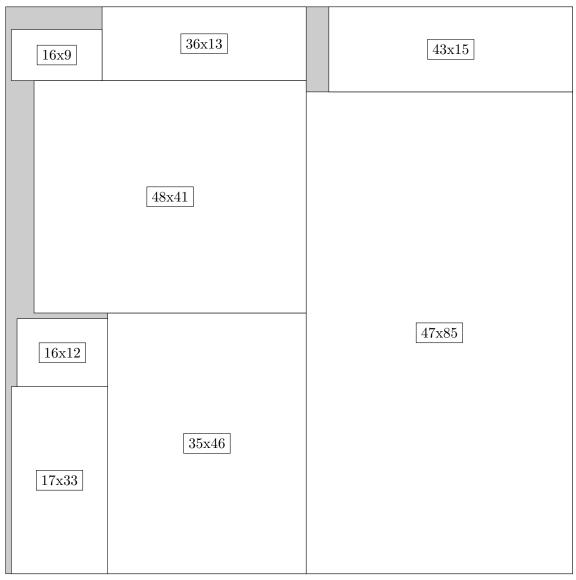
TypeNum: <u>59</u> Num: <u>60</u> OutS: <u>80000</u> InS: <u>73074</u> Rate: <u>0.913</u>

UB: <u>8</u> LB: <u>8</u>

LBWithCut: $\underline{\mathbf{8}}$ NodeCount: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{8}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

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

TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.061 \text{ s}}$ TotalTime: $\underline{0.205 \text{ s}}$



$$w = 47$$
, $h = 85$, $x = 53$, $y = 0$, $v = 3995$

$$w=\!\!43$$
 , $h=\!\!15$, $x=\!\!57$, $y=\!\!85$, $v=\!\!645$

$$w = 35$$
, $h = 46$, $x = 18$, $y = 0$, $v = 1610$

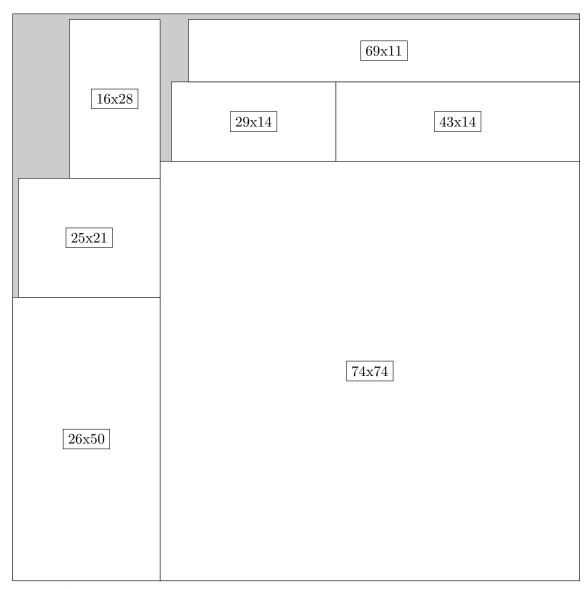
$$\le =17$$
 , h =33 , x =1 , y =0 , v =561

$$\mathbf{w}$$
 =16 , h =12 , x =2 , y =33 , v =192

$$\mathbf{w}$$
 =48 , h =41 , x =5 , y =46 , v =1968

$$\le =36$$
 , h =13 , x =17 , y =87 , v =468

$$\le =16$$
 , $h=9$, $x=1$, $y=87$, $v=144$



$$w = 74 \ , \ h = 74 \ , \ x = 26 \ , \ y = 0 \ , \ v = 5476$$

$$\le =43$$
 , $h=14$, $x=57$, $y=74$, $v=602$

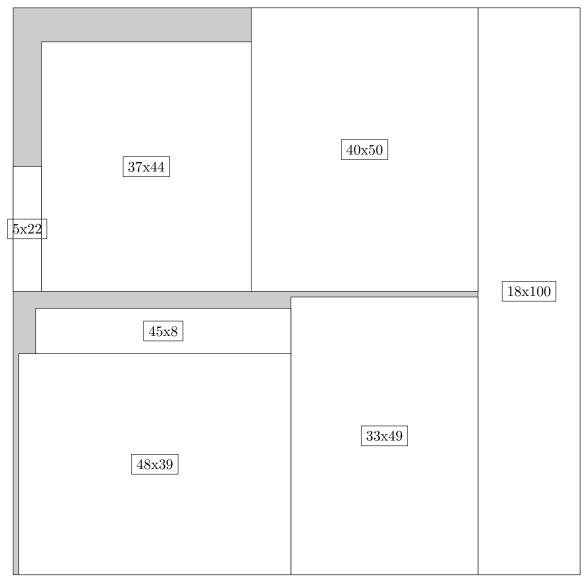
$$w = 29$$
, $h = 14$, $x = 28$, $y = 74$, $v = 406$

$$w = 69$$
, $h = 11$, $x = 31$, $y = 88$, $v = 759$

$$\le =26$$
 , $h=50$, $x=0$, $y=0$, $v=1300$

$$\le =25$$
 , $h=21$, $x=1$, $y=50$, $v=525$

$$w=\!16$$
 , $h=\!28$, $x=\!10$, $y=\!71$, $v=\!448$



$$w = 18$$
, $h = 100$, $x = 82$, $y = 0$, $v = 1800$

$$\le =33$$
 , h =49 , x =49 , y =0 , v =1617

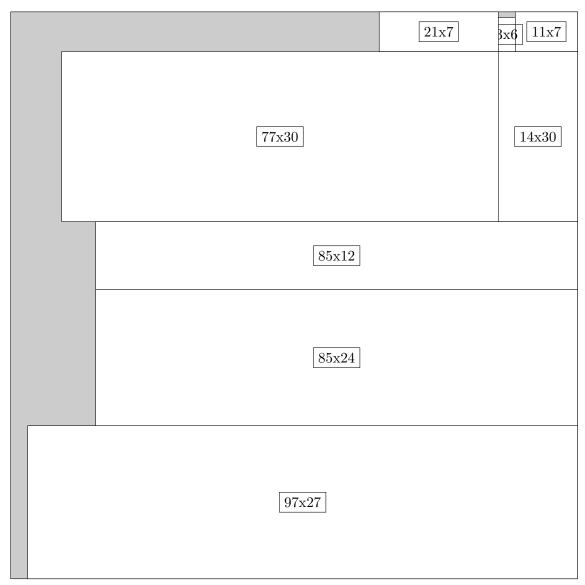
$$\le =48$$
 , h =39 , x =1 , y =0 , v =1872

$$\le =45$$
 , h =8 , x =4 , y =39 , v =360

$$\le =40$$
 , $h=\!50$, $x=\!42$, $y=\!50$, $v=\!2000$

$$\le =37$$
 , h =44 , x =5 , y =50 , v =1628

$$\mathbf{w}$$
 =5 , h =22 , x =0 , y =50 , v =110



$$w = 97$$
, $h = 27$, $x = 3$, $y = 0$, $v = 2619$

$$w=\!85$$
 , $h=\!24$, $x=\!15$, $y=\!27$, $v=\!2040$

$$\le =85$$
 , h =12 , x =15 , y =51 , v =1020

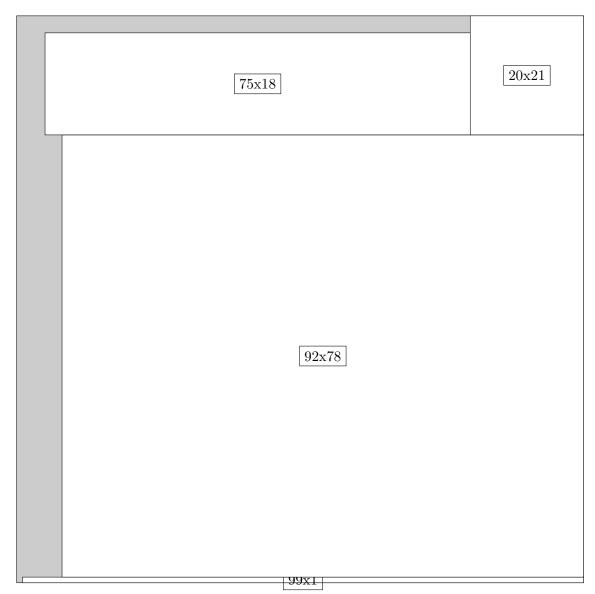
$$\le =14$$
 , $h=30$, $x=\!86$, $y=\!63$, $v=\!420$

$$w=\!11$$
 , $h=\!7$, $x=\!89$, $y=\!93$, $v=\!77$

$$w=3$$
 , $h=6$, $x=86$, $y=93$, $v=18$

$$w$$
 =77 , h =30 , x =9 , y =63 , v =2310

$$w$$
 =21 , h =7 , x =65 , y =93 , v =147

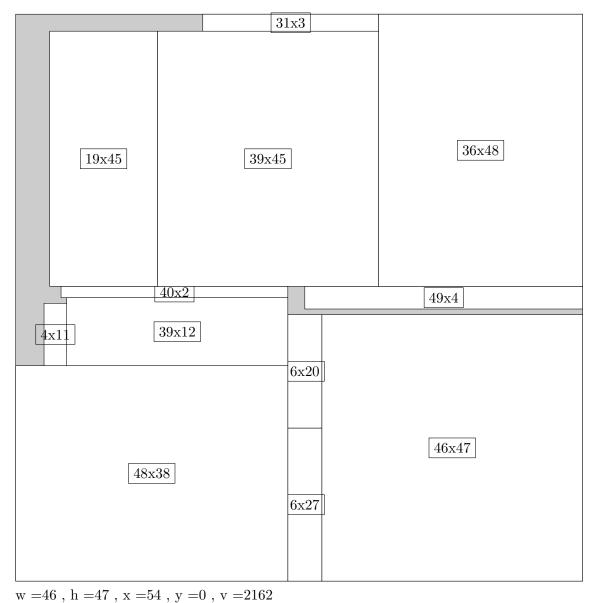


$$\le =99$$
 , h =1 , x =1 , y =0 , v =99

$$w$$
 =92 , h =78 , x =8 , y =1 , v =7176

$$w = 20$$
, $h = 21$, $x = 80$, $y = 79$, $v = 420$

$$\le =75$$
 , h =18 , x =5 , y =79 , v =1350



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w =40, h =47, x =54, y =0, v =2102

w =6, h =27, x =48, y =0, v =162

w =6, h =20, x =48, y =27, v =120

w =49, h =4, x =51, y =48, v =196

w =48, h =38, x =0, y =0, v =1824

w =39, h =12, x =9, y =38, v =468

w =4, h =11, x =5, y =38, v =44

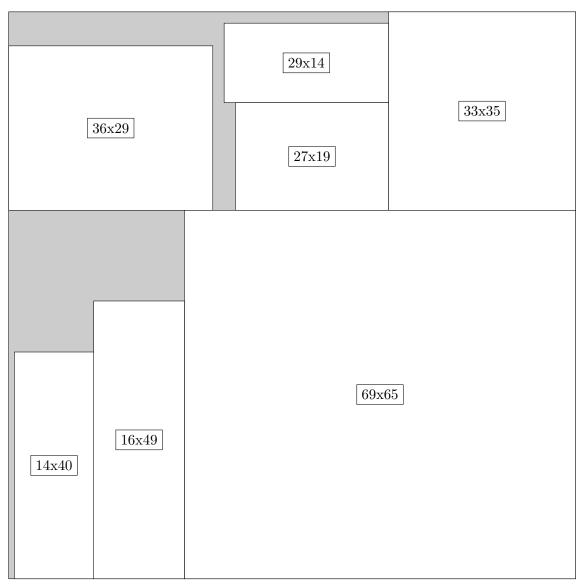
w =40, h =2, x =8, y =50, v =80

w =36, h =48, x =64, y =52, v =1728

w =39, h =45, x =25, y =52, v =1755

w =31, h =3, x =33, y =97, v =93

w =19, h =45, x =6, y =52, v =855
```



$$w = 69$$
, $h = 65$, $x = 31$, $y = 0$, $v = 4485$

$$\mathbf{w}$$
 =16 , h =49 , x =15 , y =0 , v =784

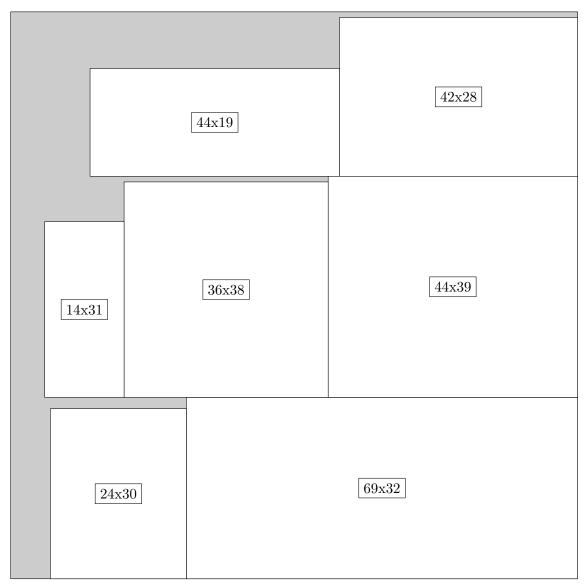
$$\le =14$$
 , $h=\!40$, $x=\!1$, $y=\!0$, $v=\!560$

$$\le =33$$
 , h =35 , x =67 , y =65 , v =1155

$$\le =27$$
 , h =19 , x =40 , y =65 , v =513

$$\le =29$$
 , h =14 , x =38 , y =84 , v =406

$$w = 36$$
, $h = 29$, $x = 0$, $y = 65$, $v = 1044$



$$w = 69$$
, $h = 32$, $x = 31$, $y = 0$, $v = 2208$

$$\le =24$$
 , h =30 , x =7 , y =0 , v =720

$$w = 44$$
, $h = 39$, $x = 56$, $y = 32$, $v = 1716$

$$w = 36$$
, $h = 38$, $x = 20$, $y = 32$, $v = 1368$

$$\mathbf{w}$$
 =14 , h =31 , x =6 , y =32 , v =434

$$w$$
 =42 , h =28 , x =58 , y =71 , v =1176

$$w = 44$$
, $h = 19$, $x = 14$, $y = 71$, $v = 836$