$ClassName: \ Class_10.2bp-27$

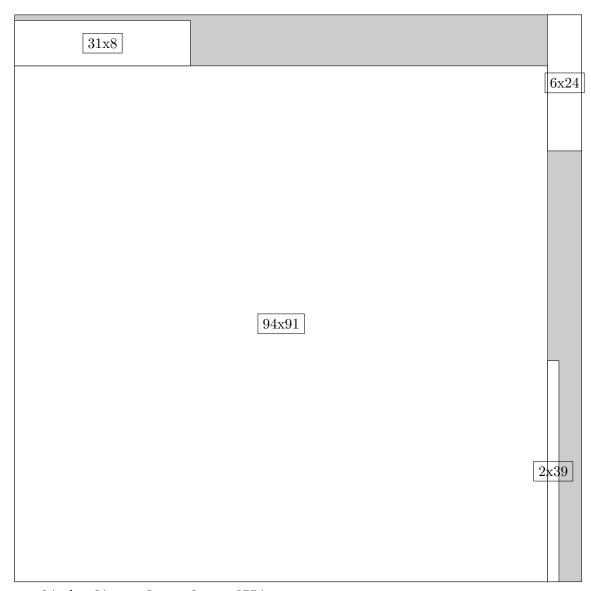
BinSize: $\underline{100 \times 100}$ ReduceSize: $\underline{100 \times 100}$

TypeNum: <u>60</u>
Num: <u>60</u>
OutS: <u>100000</u>
InS: <u>89582</u>
Rate: <u>0.896</u>
UB: <u>10</u>
LB0: <u>10</u>
LB: <u>10</u>

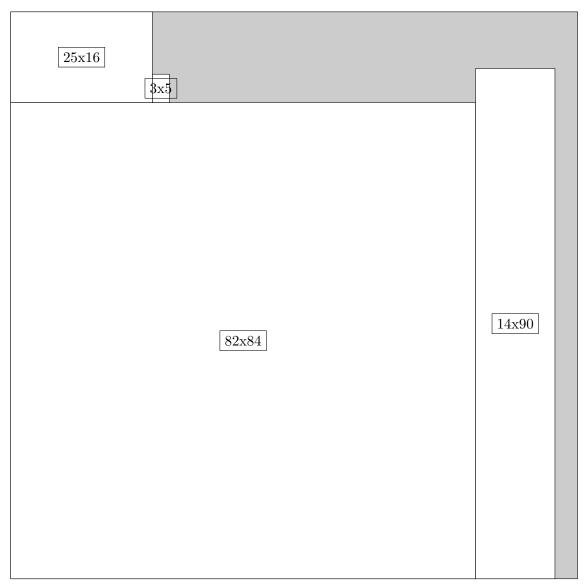
LBWithCut: $\underline{\mathbf{10}}$ NodeCut: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{10}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

isOpt: **true**

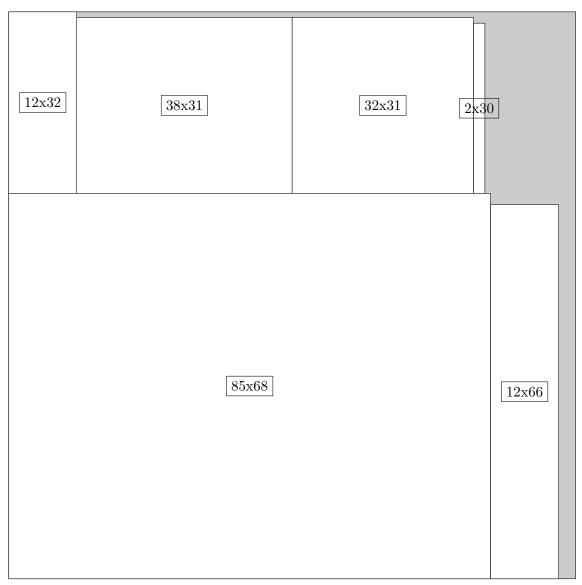
TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.094 sTotalTime: 0.156 s



 $\begin{array}{l} w = 94 \ , \ h = 91 \ , \ x = 0 \ , \ y = 0 \ , \ v = 8554 \\ w = 31 \ , \ h = 8 \ , \ x = 0 \ , \ y = 91 \ , \ v = 248 \\ w = 6 \ , \ h = 24 \ , \ x = 94 \ , \ y = 76 \ , \ v = 144 \\ w = 2 \ , \ h = 39 \ , \ x = 94 \ , \ y = 0 \ , \ v = 78 \end{array}$



$$\begin{array}{l} w = & 82 \ , \ h = & 84 \ , \ x = & 0 \ , \ y = & 0 \ , \ v = & 6888 \\ w = & 14 \ , \ h = & 90 \ , \ x = & 82 \ , \ y = & 0 \ , \ v = & 1260 \\ w = & 25 \ , \ h = & 16 \ , \ x = & 0 \ , \ y = & 84 \ , \ v = & 400 \\ w = & 3 \ , \ h = & 5 \ , \ x = & 25 \ , \ y = & 84 \ , \ v = & 15 \end{array}$$



$$w = 85$$
, $h = 68$, $x = 0$, $y = 0$, $v = 5780$

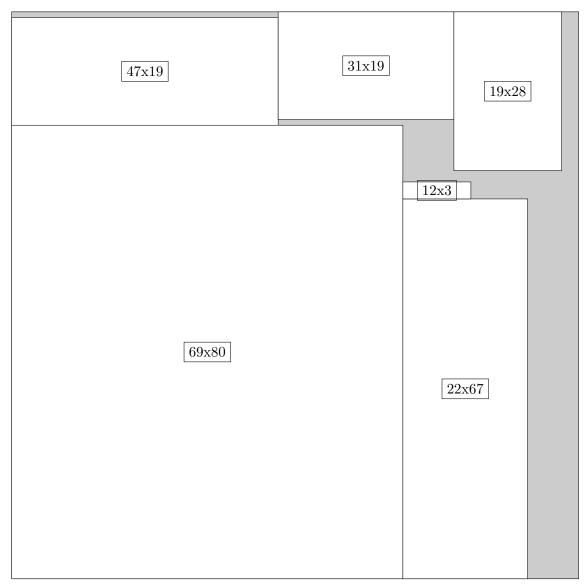
$$w=\!38$$
 , $h=\!31$, $x=\!12$, $y=\!68$, $v=\!1178$

$$\le =32$$
 , h =31 , x =50 , y =68 , v =992

$$\le =12$$
 , $h=66$, $x=85$, $y=0$, $v=792$

$$\mathbf{w}$$
 =12 , h =32 , x =0 , y =68 , v =384

$$\mathbf{w}$$
 =2 , h =30 , x =82 , y =68 , v =60



$$w = 69$$
, $h = 80$, $x = 0$, $y = 0$, $v = 5520$

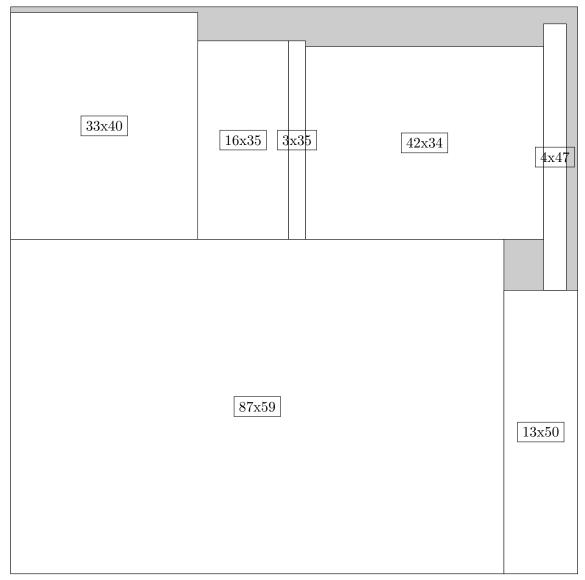
$$\le =22$$
 , h =67 , x =69 , y =0 , v =1474

$$\le =47$$
 , $h=19$, $x=0$, $y=80$, $v=893$

$$\le =31$$
 , $h=19$, $x=47$, $y=81$, $v=589$

$$w=\!19$$
 , $h=\!28$, $x=\!78$, $y=\!72$, $v=\!532$

$$w=\!12$$
 , $h=\!3$, $x=\!69$, $y=\!67$, $v=\!36$



$$\le =87$$
 , $h=59$, $x=0$, $y=0$, $v=5133$

$$w=\!\!42$$
 , $h=\!\!34$, $x=\!\!52$, $y=\!\!59$, $v=\!\!1428$

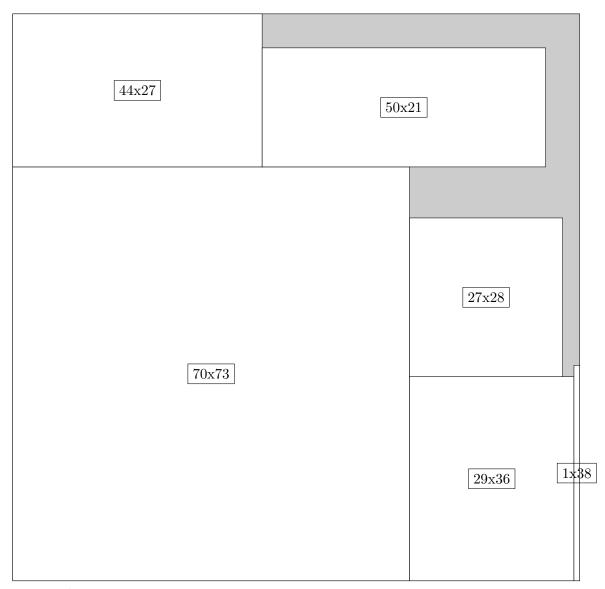
$$w = 33$$
, $h = 40$, $x = 0$, $y = 59$, $v = 1320$

$$\le =13$$
 , $h=50$, $x=87$, $y=0$, $v=650$

$$\le =16$$
 , h =35 , x =33 , y =59 , v =560

$$w$$
 =4 , h =47 , x =94 , y =50 , v =188

$$\mathbf{w}$$
 =3 , h =35 , x =49 , y =59 , v =105



$$\mathbf{w}$$
 =70 , h =73 , x =0 , y =0 , v =5110

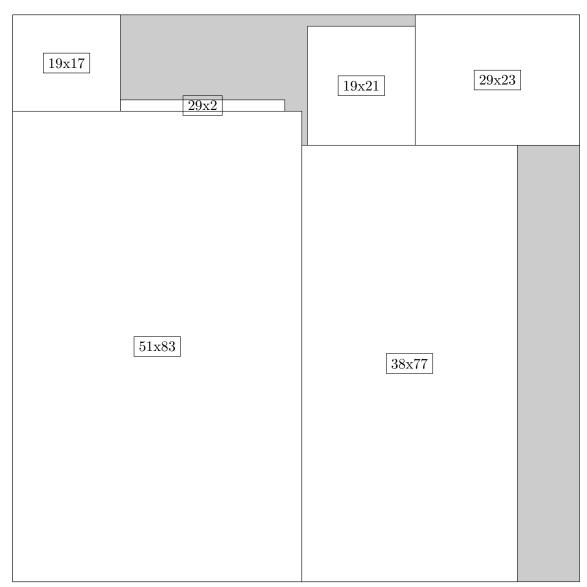
$$\mathbf{w}=\!\!44$$
 , $\mathbf{h}=\!\!27$, $\mathbf{x}=\!\!0$, $\mathbf{y}=\!\!73$, $\mathbf{v}=\!\!1188$

$$w$$
 =50 , h =21 , x =44 , y =73 , v =1050

$$\le =29$$
 , h =36 , x =70 , y =0 , v =1044

$$w$$
 =27 , h =28 , x =70 , y =36 , v =756

$$\mathbf{w}$$
 =1 , h =38 , x =99 , y =0 , v =38



$$w = 51$$
, $h = 83$, $x = 0$, $y = 0$, $v = 4233$

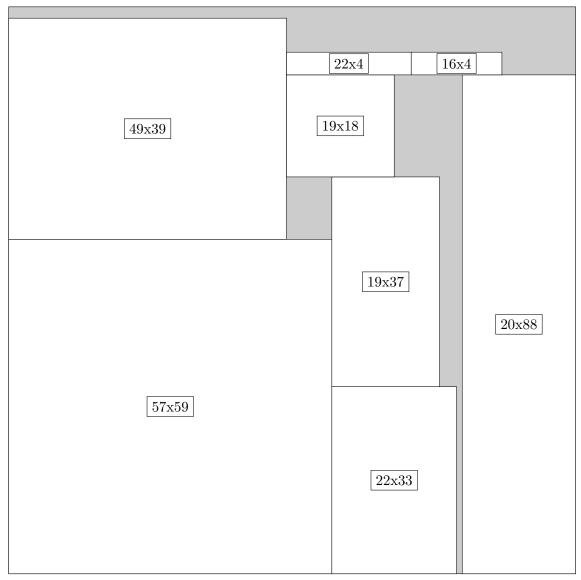
$$w=\!38$$
 , $h=\!77$, $x=\!51$, $y=\!0$, $v=\!2926$

$$\le =29$$
 , h =23 , x =71 , y =77 , v =667

$$w$$
 =19 , h =21 , x =52 , y =77 , v =399

$$\le =19$$
 , $h=17$, $x=0$, $y=83$, $v=323$

$$w$$
 =29 , h =2 , x =19 , y =83 , v =58



$$w = 57$$
, $h = 59$, $x = 0$, $y = 0$, $v = 3363$

$$w = 49$$
, $h = 39$, $x = 0$, $y = 59$, $v = 1911$

$$w=\!20$$
 , $h=\!88$, $x=\!80$, $y=\!0$, $v=\!1760$

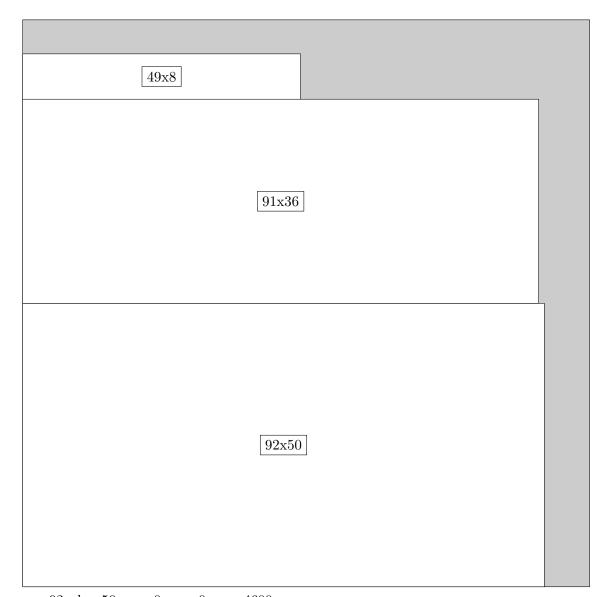
$$w = 22$$
, $h = 33$, $x = 57$, $y = 0$, $v = 726$

$$w=\!19$$
 , $h=\!37$, $x=\!57$, $y=\!33$, $v=\!703$

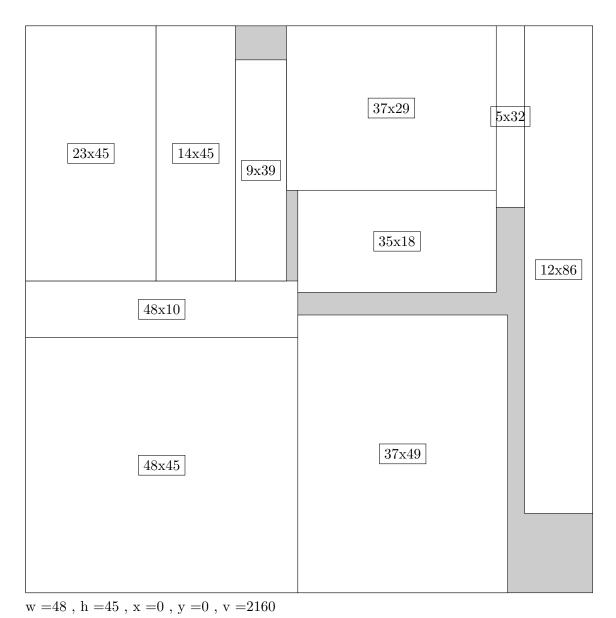
$$w=\!19$$
 , $h=\!18$, $x=\!49$, $y=\!70$, $v=\!342$

$$w$$
 =22 , h =4 , x =49 , y =88 , v =88

$$\mathbf{w}$$
 =16 , h =4 , x =71 , y =88 , v =64



$$\begin{array}{l} w = 92 \ , \ h = 50 \ , \ x = 0 \ , \ y = 0 \ , \ v = 4600 \\ w = 91 \ , \ h = 36 \ , \ x = 0 \ , \ y = 50 \ , \ v = 3276 \\ w = 49 \ , \ h = 8 \ , \ x = 0 \ , \ y = 86 \ , \ v = 392 \end{array}$$



$$\begin{array}{l} w = \! 48 \; , \; h = \! 10 \; , \; x = \! 0 \; , \; y = \! 45 \; , \; v = \! 480 \\ w = \! 37 \; , \; h = \! 29 \; , \; x = \! 46 \; , \; y = \! 71 \; , \; v = \! 1073 \\ w = \! 23 \; , \; h = \! 45 \; , \; x = \! 0 \; , \; y = \! 55 \; , \; v = \! 1035 \\ w = \! 12 \; , \; h = \! 86 \; , \; x = \! 88 \; , \; y = \! 14 \; , \; v = \! 1032 \end{array}$$

$$w = 35$$
, $h = 18$, $x = 48$, $y = 53$, $v = 630$
 $w = 14$, $h = 45$, $x = 23$, $y = 55$, $v = 630$

$$w = 14$$
, $h = 49$, $x = 23$, $y = 50$, $v = 050$
 $w = 37$, $h = 49$, $x = 48$, $y = 0$, $v = 1813$

$$w = 57$$
, $h = 49$, $x = 48$, $y = 0$, $v = 181$.
 $w = 9$, $h = 39$, $x = 37$, $y = 55$, $v = 351$

$$w = 9$$
, $h = 39$, $x = 37$, $y = 55$, $v = 351$

$$w$$
 =5 , h =32 , x =83 , y =68 , v =160