$ClassName: \ Class_10.2bp-6$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{50000}$ InS: $\underline{39300}$ Rate: $\underline{0.786}$

UB: <u>5</u> LB0: <u>5</u> LB: <u>5</u>

LBWithCut: $\underline{\mathbf{5}}$ NodeCut: $\underline{\mathbf{0}}$

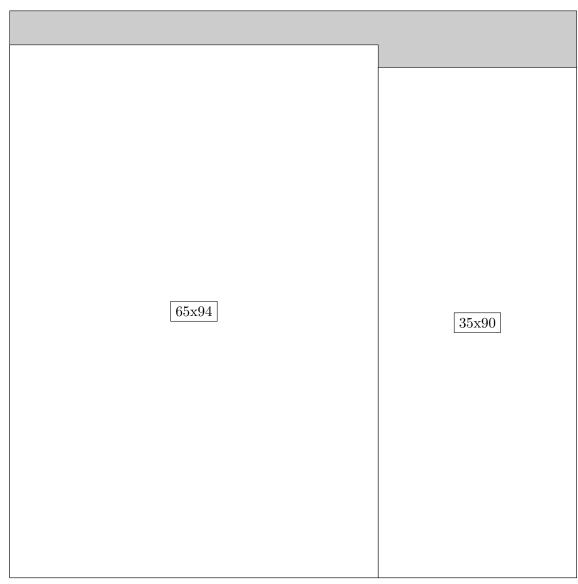
ExtendedNodeCnt: $\underline{\mathbf{1}}$

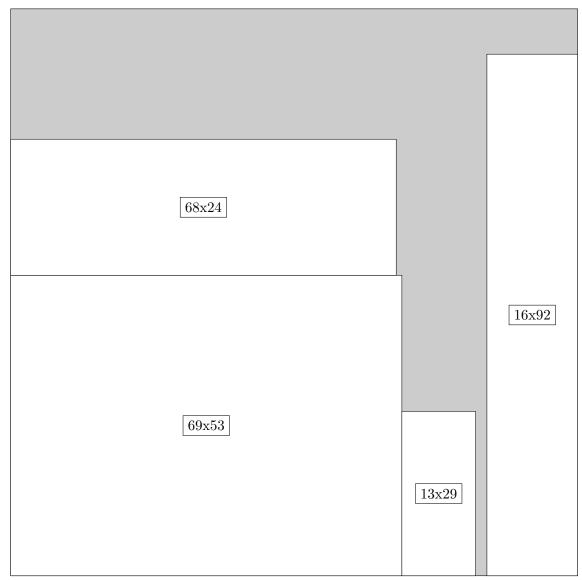
GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{5}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$

Branch And
Bound Num: $\underline{\mathbf{1}}$

is Opt: $\underline{\mathbf{true}}$

TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.078 \text{ s}}$ TotalTime: $\underline{0.141 \text{ s}}$



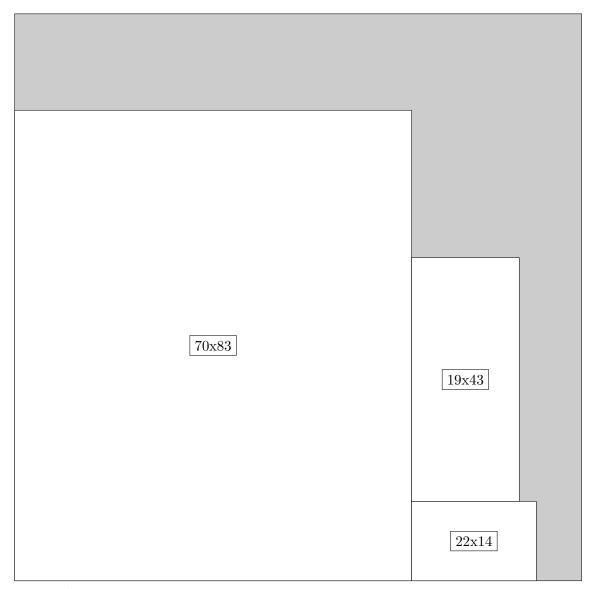


$$\le =69$$
 , $h=53$, $x=0$, $y=0$, $v=3657$

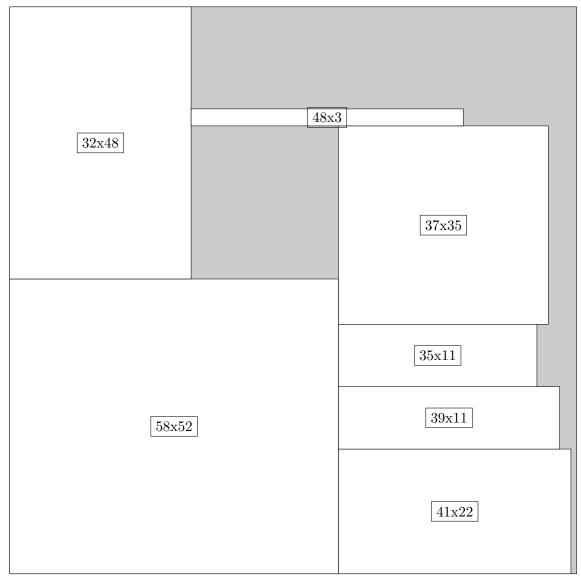
$$\le =68$$
 , h =24 , x =0 , y =53 , v =1632

$$\le =16$$
 , h =92 , x =84 , y =0 , v =1472

$$\le =13$$
 , h =29 , x =69 , y =0 , v =377



$$\begin{array}{l} w = \! 70 \ , \ h = \! 83 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 5810 \\ w = \! 19 \ , \ h = \! 43 \ , \ x = \! 70 \ , \ y = \! 14 \ , \ v = \! 817 \\ w = \! 22 \ , \ h = \! 14 \ , \ x = \! 70 \ , \ y = \! 0 \ , \ v = \! 308 \end{array}$$



$$w = 58$$
, $h = 52$, $x = 0$, $y = 0$, $v = 3016$

$$\le =32$$
 , $h=48$, $x=0$, $y=52$, $v=1536$

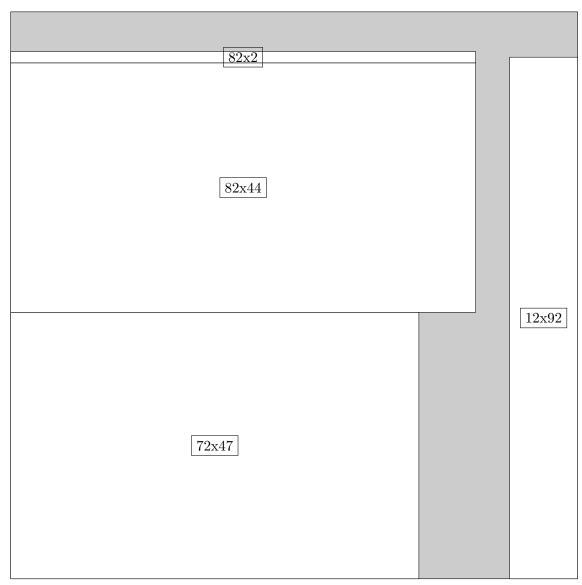
$$w=\!37$$
 , $h=\!35$, $x=\!58$, $y=\!44$, $v=\!1295$

$$\mathbf{w}$$
 =41 , h =22 , x =58 , y =0 , v =902

$$\le =39$$
 , h =11 , x =58 , y =22 , v =429

$$\le =35$$
 , $h=11$, $x=58$, $y=33$, $v=385$

$$\mathbf{w}$$
 =48 , h =3 , x =32 , y =79 , v =144



$$\le =72$$
 , h =47 , x =0 , y =0 , v =3384

$$\le =82$$
 , $h=44$, $x=0$, $y=47$, $v=3608$

$$\le =12$$
 , $h=92$, $x=88$, $y=0$, $v=1104$

$$\le =82$$
 , h =2 , x =0 , y =91 , v =164