$ClassName: \ Class\_03.2bp-14$ 

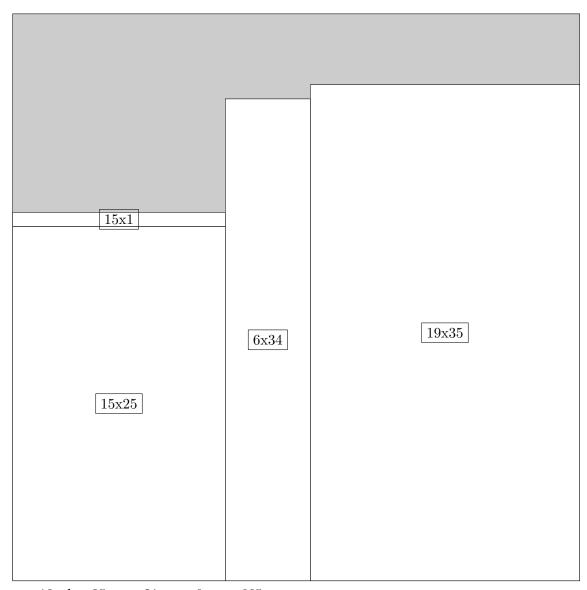
 $\begin{array}{ccc} \text{BinSize: } \underline{40} & \overline{\times} & \underline{40} \\ \text{ReduceSize: } \underline{40} & \times & \underline{40} \end{array}$ 

TypeNum:  $\underline{38}$ Num:  $\underline{40}$ OutS:  $\underline{19200}$ InS:  $\underline{15102}$ Rate:  $\underline{0.787}$ UB:  $\underline{12}$ 

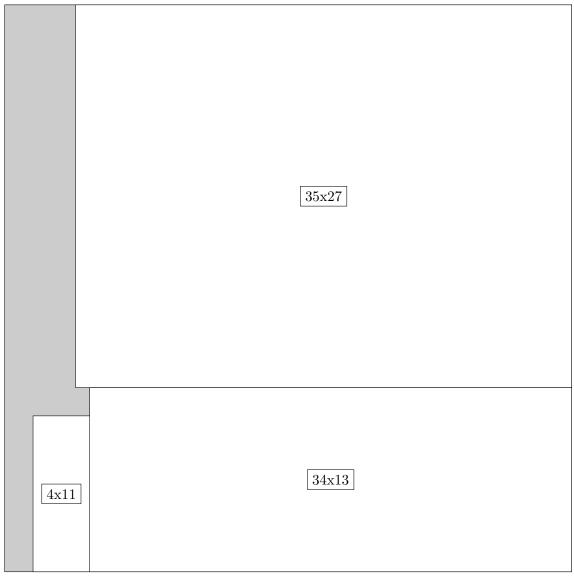
LB:  $\underline{12}$ LBWithCut:  $\underline{12}$ NodeCount:  $\underline{0}$ PrimalNode:  $\underline{0}$ ColumnCount:  $\underline{12}$ TotalCutCount:  $\underline{0}$ RootCutCount:  $\underline{0}$ LPSolverCnt:  $\underline{1}$ PricingSolverCnt:  $\underline{0}$ BranchAndBoundNum:  $\underline{1}$ 

isOpt: **true** 

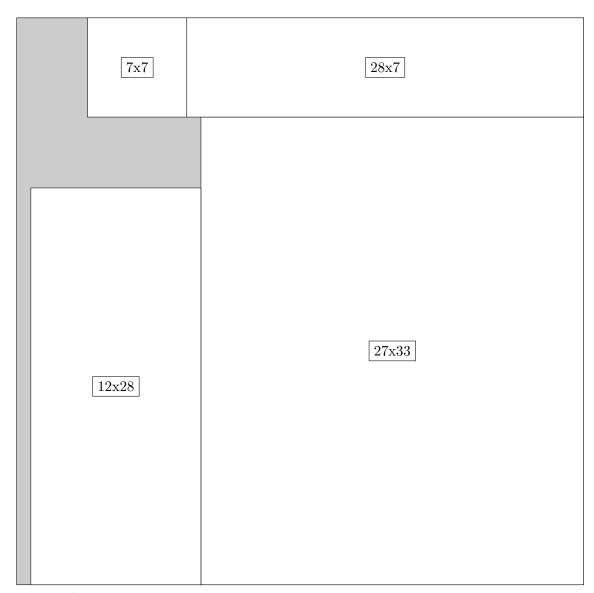
TimeOnPrimal:  $\underline{0.000 \text{ s}}$ TimeOnPricing:  $\underline{0.000 \text{ s}}$ TimeOnRmp:  $\underline{0.062 \text{ s}}$ TotalTime:  $\underline{0.203 \text{ s}}$ 



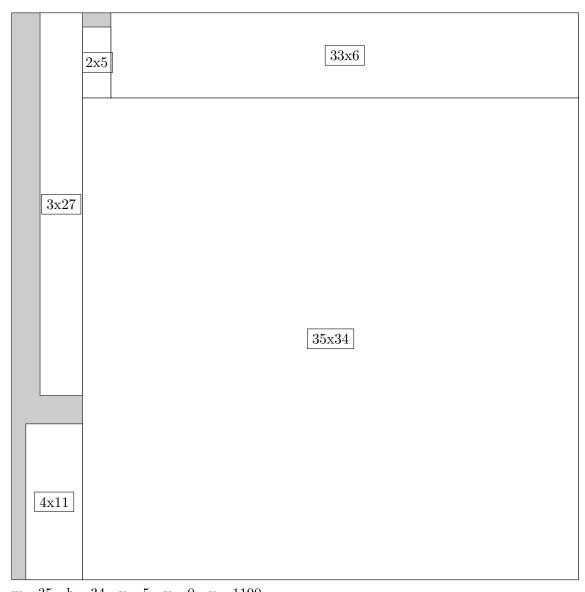
 $\begin{array}{l} w = & 19 \ , \ h = & 35 \ , \ x = & 21 \ , \ y = & 0 \ , \ v = & 665 \\ w = & 6 \ , \ h = & 34 \ , \ x = & 15 \ , \ y = & 0 \ , \ v = & 204 \\ w = & 15 \ , \ h = & 25 \ , \ x = & 0 \ , \ y = & 0 \ , \ v = & 375 \\ w = & 15 \ , \ h = & 1 \ , \ x = & 0 \ , \ y = & 25 \ , \ v = & 15 \end{array}$ 



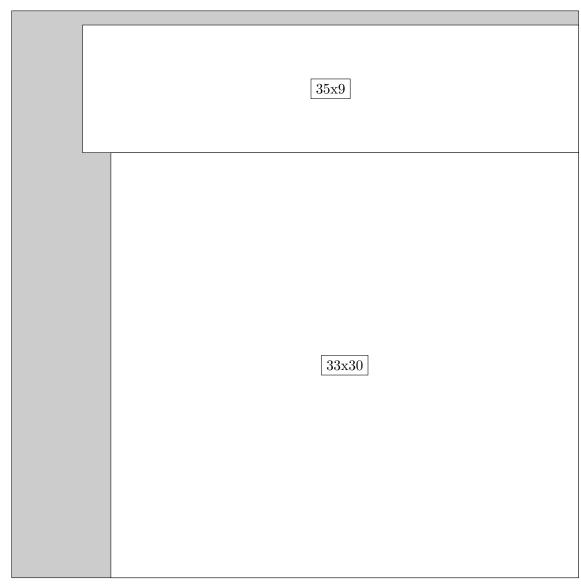
 $\begin{array}{l} w = \! 34 \; , \; h = \! 13 \; , \; x = \! 6 \; , \; y = \! 0 \; , \; v = \! 442 \\ w = \! 4 \; , \; h = \! 11 \; , \; x = \! 2 \; , \; y = \! 0 \; , \; v = \! 44 \\ w = \! 35 \; , \; h = \! 27 \; , \; x = \! 5 \; , \; y = \! 13 \; , \; v = \! 945 \end{array}$ 



 $\begin{array}{l} w=27 \ , \ h=33 \ , \ x=13 \ , \ y=0 \ , \ v=891 \\ w=12 \ , \ h=28 \ , \ x=1 \ , \ y=0 \ , \ v=336 \\ w=28 \ , \ h=7 \ , \ x=12 \ , \ y=33 \ , \ v=196 \\ w=7 \ , \ h=7 \ , \ x=5 \ , \ y=33 \ , \ v=49 \end{array}$ 



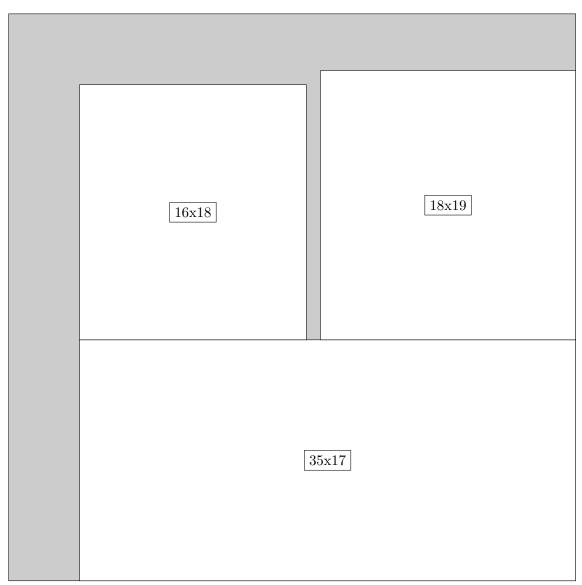
 $\begin{array}{l} w = & 35 \ , \ h = & 34 \ , \ x = & 5 \ , \ y = & 0 \ , \ v = & 1190 \\ w = & 33 \ , \ h = & 6 \ , \ x = & 7 \ , \ y = & 34 \ , \ v = & 198 \\ w = & 2 \ , \ h = & 5 \ , \ x = & 5 \ , \ y = & 34 \ , \ v = & 10 \\ w = & 4 \ , \ h = & 11 \ , \ x = & 1 \ , \ y = & 0 \ , \ v = & 44 \\ w = & 3 \ , \ h = & 27 \ , \ x = & 2 \ , \ y = & 13 \ , \ v = & 81 \end{array}$ 



$$\begin{array}{c} w = \! 33 \ , \ h = \! 30 \ , \ x = \! 7 \ , \ y = \! 0 \ , \ v = \! 990 \\ w = \! 35 \ , \ h = \! 9 \ , \ x = \! 5 \ , \ y = \! 30 \ , \ v = \! 315 \end{array}$$



$$\begin{array}{l} w = 26 \ , \ h = 26 \ , \ x = 14 \ , \ y = 0 \ , \ v = 676 \\ w = 26 \ , \ h = 9 \ , \ x = 14 \ , \ y = 26 \ , \ v = 234 \end{array}$$



$$\le 35$$
 , h =17 , x =5 , y =0 , v =595

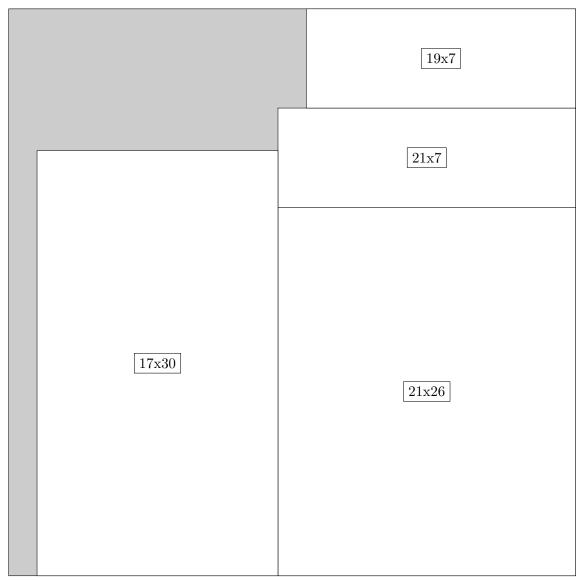
$$w$$
 =18 ,  $h$  =19 ,  $x$  =22 ,  $y$  =17 ,  $v$  =342

$$\le =16$$
 , h =18 , x =5 , y =17 , v =288

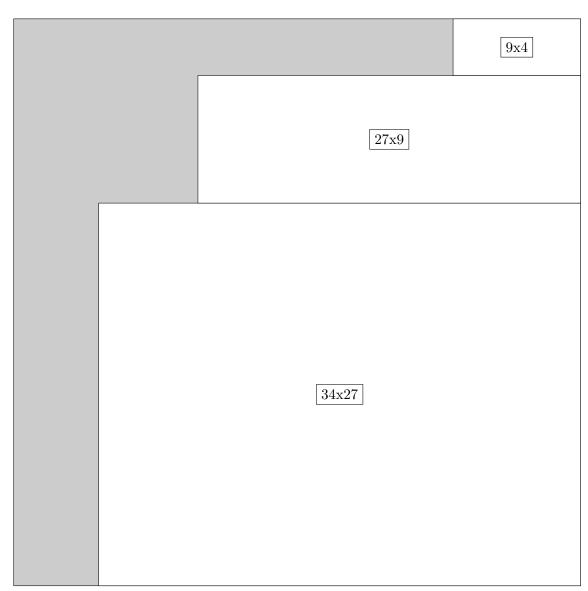


$$w = 9$$
 ,  $h = 21$  ,  $x = 1$  ,  $y = 0$  ,  $v = 189$ 

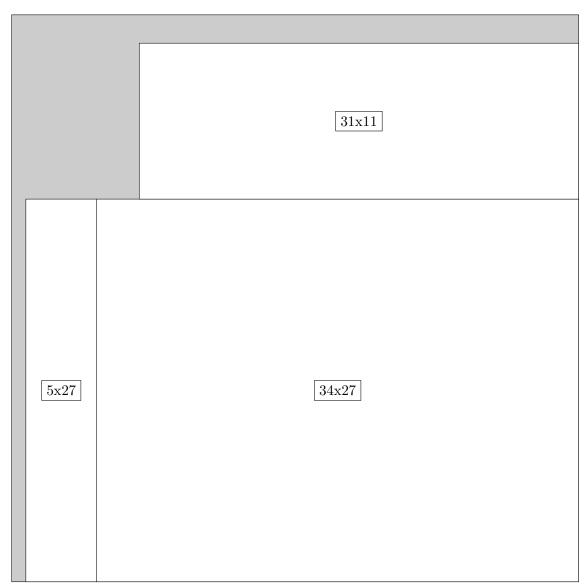
$$\le =24$$
 ,  $h=15$  ,  $x=16$  ,  $y=24$  ,  $v=360$ 



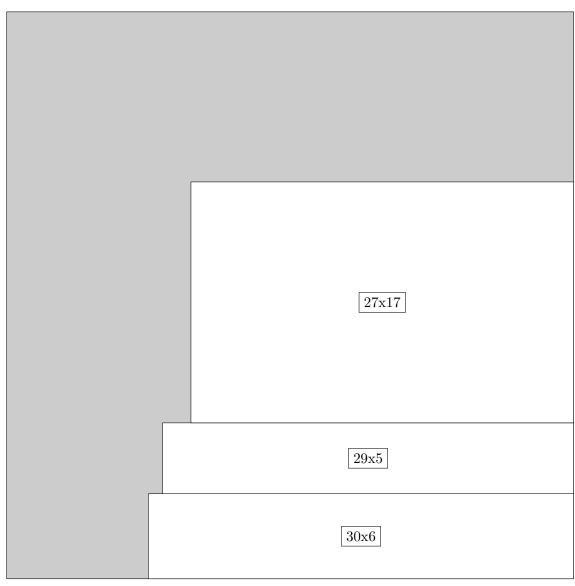
$$\begin{array}{l} w=21 \ , \ h=26 \ , \ x=19 \ , \ y=0 \ , \ v=546 \\ w=21 \ , \ h=7 \ , \ x=19 \ , \ y=26 \ , \ v=147 \\ w=19 \ , \ h=7 \ , \ x=21 \ , \ y=33 \ , \ v=133 \\ w=17 \ , \ h=30 \ , \ x=2 \ , \ y=0 \ , \ v=510 \end{array}$$



$$\begin{array}{l} w = \! 34 \; , \; h = \! 27 \; , \; x = \! 6 \; , \; y = \! 0 \; , \; v = \! 918 \\ w = \! 27 \; , \; h = \! 9 \; , \; x = \! 13 \; , \; y = \! 27 \; , \; v = \! 243 \\ w = \! 9 \; , \; h = \! 4 \; , \; x = \! 31 \; , \; y = \! 36 \; , \; v = \! 36 \end{array}$$



 $\begin{array}{l} w = \! 34 \; , \; h = \! 27 \; , \; x = \! 6 \; , \; y = \! 0 \; , \; v = \! 918 \\ w = \! 5 \; , \; h = \! 27 \; , \; x = \! 1 \; , \; y = \! 0 \; , \; v = \! 135 \\ w = \! 31 \; , \; h = \! 11 \; , \; x = \! 9 \; , \; y = \! 27 \; , \; v = \! 341 \end{array}$ 



$$\mathbf{w}$$
 =30 , h =6 , x =10 , y =0 , v =180

$$\le =29$$
 , h =5 , x =11 , y =6 , v =145

$$\le =27$$
 , h =17 , x =13 , y =11 , v =459