$ClassName: \ Class_03.2bp-0$

BinSize: 40×40 ReduceSize: 40×40

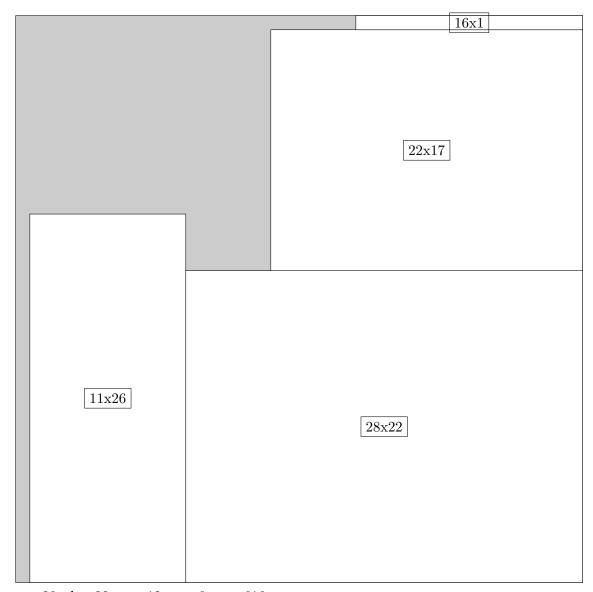
TypeNum: 20Num: **20** OutS: **9600** InS: 6871Rate: 0.716

UB: **6** LB: **6**

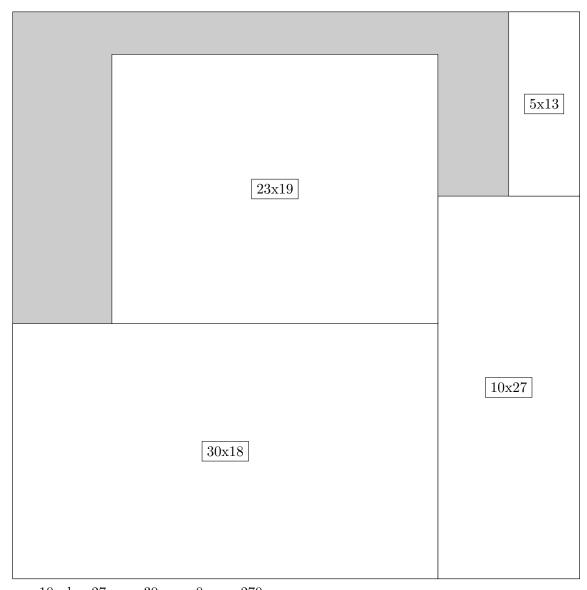
LBWithCut: 6 NodeCount: $\mathbf{0}$ PrimalNode: $\mathbf{0}$ ColumnCount: $\underline{\mathbf{6}}$ $TotalCutCount: \ \mathbf{0}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: 1 PricingSolverCnt: $\underline{\mathbf{0}}$ Branch And
Bound Num: $\underline{\mathbf{1}}$

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: $\underline{0.094 \text{ s}}$ TotalTime: $\underline{0.219 \text{ s}}$

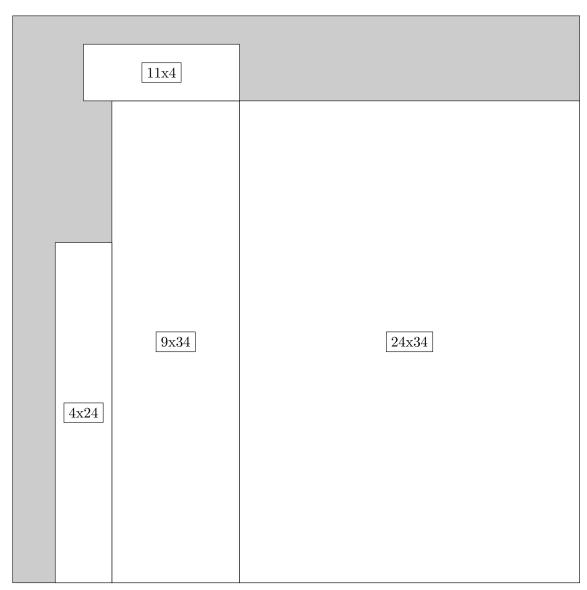


$$\begin{array}{l} w = 28 \ , \ h = 22 \ , \ x = 12 \ , \ y = 0 \ , \ v = 616 \\ w = 22 \ , \ h = 17 \ , \ x = 18 \ , \ y = 22 \ , \ v = 374 \\ w = 16 \ , \ h = 1 \ , \ x = 24 \ , \ y = 39 \ , \ v = 16 \\ w = 11 \ , \ h = 26 \ , \ x = 1 \ , \ y = 0 \ , \ v = 286 \end{array}$$



 $\begin{array}{l} w = \! 10 \ , \ h = \! 27 \ , \ x = \! 30 \ , \ y = \! 0 \ , \ v = \! 270 \\ w = \! 5 \ , \ h = \! 13 \ , \ x = \! 35 \ , \ y = \! 27 \ , \ v = \! 65 \\ w = \! 30 \ , \ h = \! 18 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 540 \end{array}$

 $\le =23$, h=19 , x=7 , y=18 , v=437

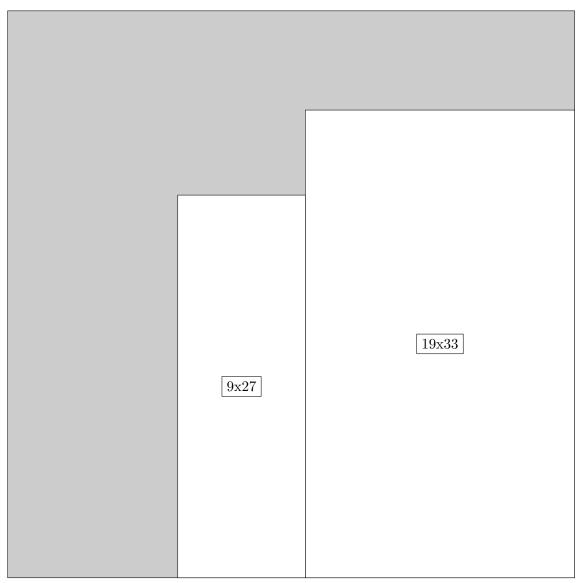


 $\le =24$, h =34 , x =16 , y =0 , v =816

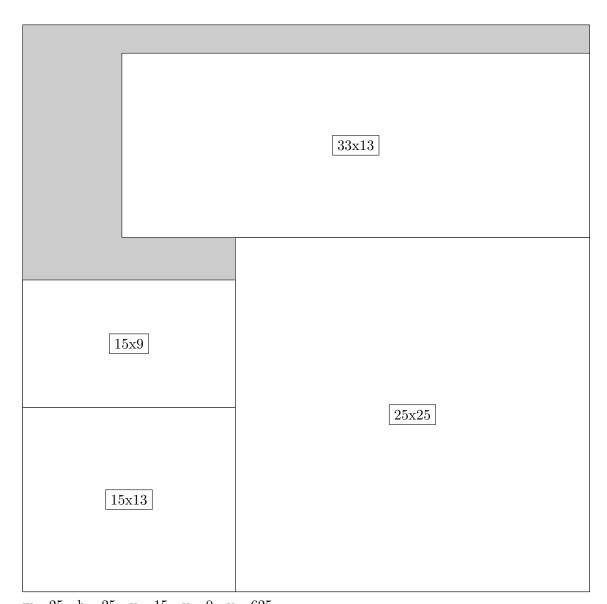
 \mathbf{w} =9 , h =34 , x =7 , y =0 , v =306

 $\le =4$, h = 24 , x = 3 , y = 0 , v = 96

w = 11, h = 4, x = 5, y = 34, v = 44



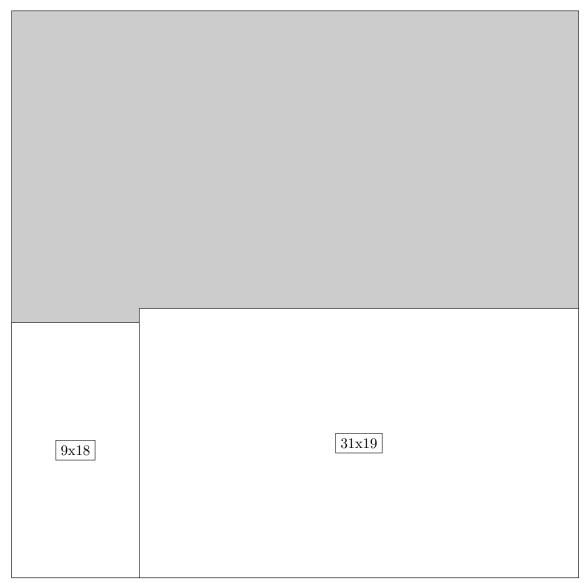
w =19 , h =33 , x =21 , y =0 , v =627 w =9 , h =27 , x =12 , y =0 , v =243



$$\begin{array}{c} w = \! 25 \ , \ h = \! 25 \ , \ x = \! 15 \ , \ y = \! 0 \ , \ v = \! 625 \\ w = \! 15 \ , \ h = \! 13 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 195 \\ \end{array}$$

$$\le =15$$
 , h =9 , x =0 , y =13 , v =135

$$\le =33$$
 , $h=13$, $x=7$, $y=25$, $v=429$



 $\begin{array}{l} w = \! 31 \; , \; h = \! 19 \; , \; x = \! 9 \; , \; y = \! 0 \; , \; v = \! 589 \\ w = \! 9 \; , \; h = \! 18 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 162 \end{array}$