$ClassName: {\bf Class_10.2bp-7}$

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

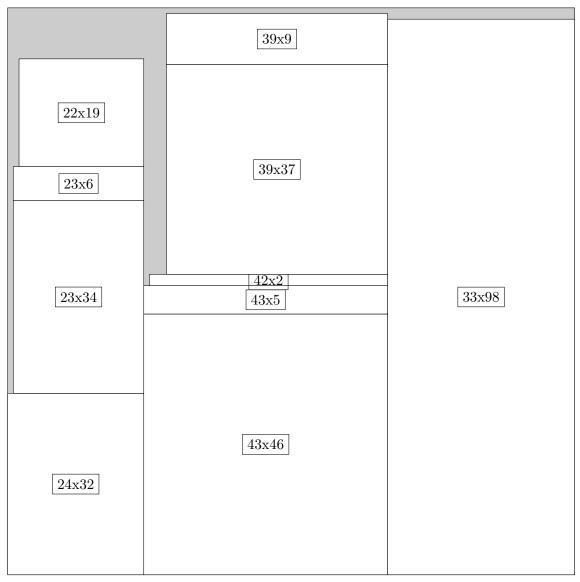
TypeNum: <u>20</u> Num: <u>20</u> OutS: <u>30000</u> InS: <u>19414</u> Rate: <u>0.647</u>

UB: **3** LB: **3**

LBWithCut: 3 NodeCount: 0 PrimalNode: 0 ColumnCount: 3 TotalCutCount: 0 RootCutCount: 0 LPSolverCnt: 1 PricingSolverCnt: 0 BranchAndBoundNum: 1

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

 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.047 \text{ s}} \\ \text{TotalTime: } \underline{0.188 \text{ s}} \end{array}$



$$\le =33$$
 , h =98 , x =67 , y =0 , v =3234

$$w = 43$$
, $h = 46$, $x = 24$, $y = 0$, $v = 1978$

$$w=\!43$$
 , $h=\!5$, $x=\!24$, $y=\!46$, $v=\!215$

$$w = 42$$
, $h = 2$, $x = 25$, $y = 51$, $v = 84$

$$\le =39$$
 , h =37 , x =28 , y =53 , v =1443

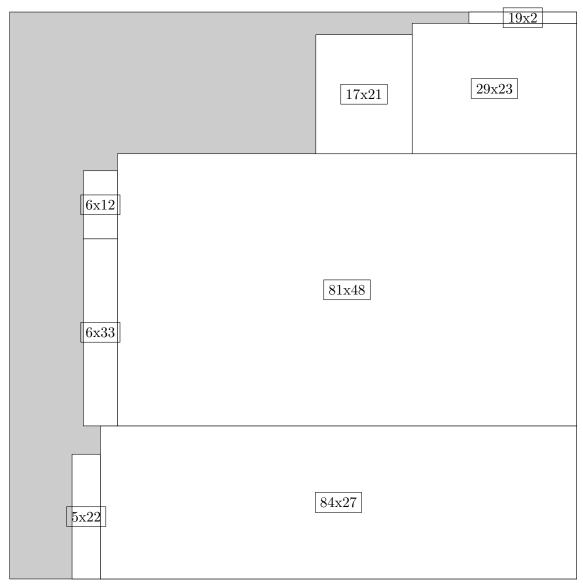
$$\le =39$$
 , h =9 , x =28 , y =90 , v =351

$$w = 24$$
, $h = 32$, $x = 0$, $y = 0$, $v = 768$

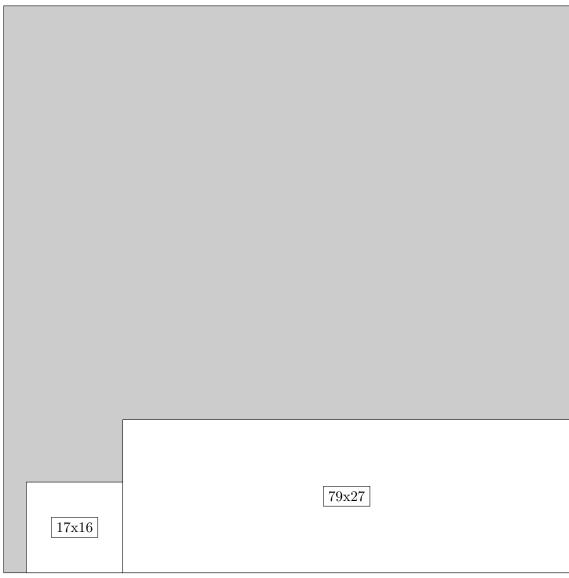
$$\le =23$$
 , h =34 , x =1 , y =32 , v =782

$$w = 23$$
, $h = 6$, $x = 1$, $y = 66$, $v = 138$

$$w$$
 =22 , h =19 , x =2 , y =72 , v =418



$$\begin{array}{l} w = \! 84 \;, \; h = \! 27 \;, \; x = \! 16 \;, \; y = \! 0 \;, \; v = \! 2268 \\ w = \! 5 \;, \; h = \! 22 \;, \; x = \! 11 \;, \; y = \! 0 \;, \; v = \! 110 \\ w = \! 81 \;, \; h = \! 48 \;, \; x = \! 19 \;, \; y = \! 27 \;, \; v = \! 3888 \\ w = \! 6 \;, \; h = \! 33 \;, \; x = \! 13 \;, \; y = \! 27 \;, \; v = \! 198 \\ w = \! 6 \;, \; h = \! 12 \;, \; x = \! 13 \;, \; y = \! 60 \;, \; v = \! 72 \\ w = \! 29 \;, \; h = \! 23 \;, \; x = \! 71 \;, \; y = \! 75 \;, \; v = \! 667 \\ w = \! 19 \;, \; h = \! 2 \;, \; x = \! 81 \;, \; y = \! 98 \;, \; v = \! 38 \\ w = \! 17 \;, \; h = \! 21 \;, \; x = \! 54 \;, \; y = \! 75 \;, \; v = \! 357 \end{array}$$



$$\begin{array}{l} w = \! 79 \ , \ h = \! 27 \ , \ x = \! 21 \ , \ y = \! 0 \ , \ v = \! 2133 \\ w = \! 17 \ , \ h = \! 16 \ , \ x = \! 4 \ , \ y = \! 0 \ , \ v = \! 272 \end{array}$$