ClassName:  $Class\_03.2bp-7$ 

BinSize:  $\underline{40} \times \underline{40}$ ReduceSize:  $\underline{40} \times \underline{40}$ 

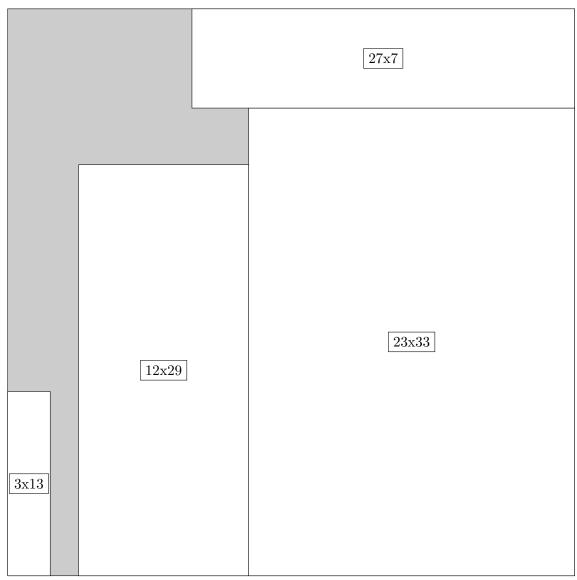
TypeNum:  $\underline{20}$ Num:  $\underline{20}$ OutS:  $\underline{6400}$ InS:  $\underline{5159}$ Rate:  $\underline{0.806}$ 

UB: <u>4</u> LB: <u>4</u>

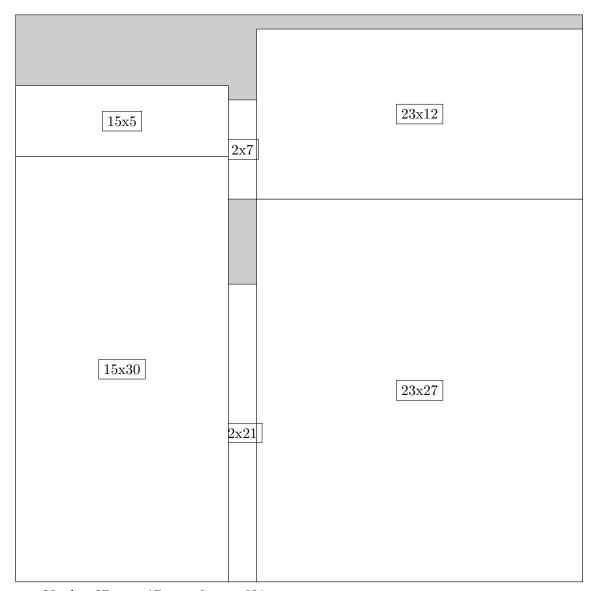
LBWithCut:  $\underline{\mathbf{4}}$ NodeCount:  $\underline{\mathbf{0}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{4}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

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

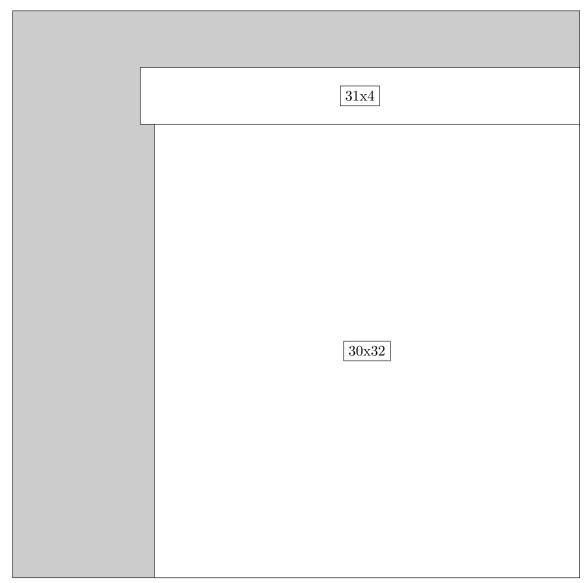
 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.047 \text{ s}} \\ \text{TotalTime: } \underline{0.203 \text{ s}} \end{array}$ 



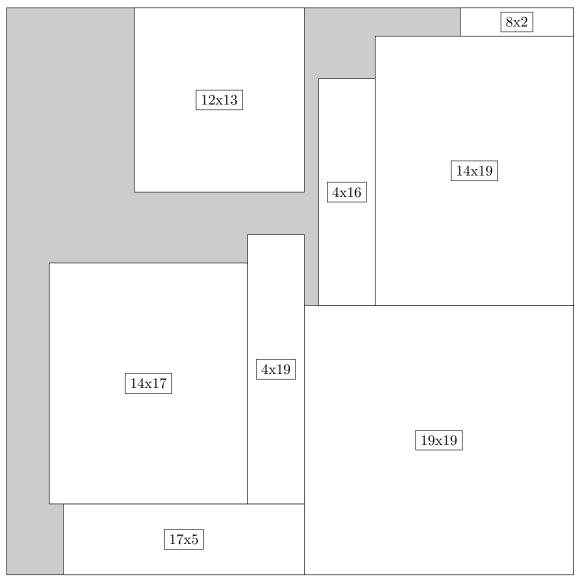
 $\begin{array}{l} w = 23 \ , \ h = 33 \ , \ x = 17 \ , \ y = 0 \ , \ v = 759 \\ w = 12 \ , \ h = 29 \ , \ x = 5 \ , \ y = 0 \ , \ v = 348 \\ w = 27 \ , \ h = 7 \ , \ x = 13 \ , \ y = 33 \ , \ v = 189 \\ w = 3 \ , \ h = 13 \ , \ x = 0 \ , \ y = 0 \ , \ v = 39 \end{array}$ 



 $\begin{array}{l} w=23\;,\; h=27\;,\; x=17\;,\; y=0\;,\; v=621\\ w=2\;,\; h=21\;,\; x=15\;,\; y=0\;,\; v=42\\ w=23\;,\; h=12\;,\; x=17\;,\; y=27\;,\; v=276\\ w=2\;,\; h=7\;,\; x=15\;,\; y=27\;,\; v=14\\ w=15\;,\; h=30\;,\; x=0\;,\; y=0\;,\; v=450\\ w=15\;,\; h=5\;,\; x=0\;,\; y=30\;,\; v=75 \end{array}$ 



$$\begin{array}{l} w = \! 30 \ , \, h = \! 32 \ , \, x = \! 10 \ , \, y = \! 0 \ , \, v = \! 960 \\ w = \! 31 \ , \, h = \! 4 \ , \, x = \! 9 \ , \, y = \! 32 \ , \, v = \! 124 \end{array}$$



$$\begin{array}{l} w=19\;,\; h=19\;,\; x=21\;,\; y=0\;,\; v=361\\ w=14\;,\; h=19\;,\; x=26\;,\; y=19\;,\; v=266\\ w=8\;,\; h=2\;,\; x=32\;,\; y=38\;,\; v=16\\ w=4\;,\; h=16\;,\; x=22\;,\; y=19\;,\; v=64\\ w=17\;,\; h=5\;,\; x=4\;,\; y=0\;,\; v=85\\ w=4\;,\; h=19\;,\; x=17\;,\; y=5\;,\; v=76\\ w=14\;,\; h=17\;,\; x=3\;,\; y=5\;,\; v=238\\ w=12\;,\; h=13\;,\; x=9\;,\; y=27\;,\; v=156\\ \end{array}$$