${\bf ClassName:}~{\bf Class_06.2bp\text{-}20}$

BinSize: 300×300 ReduceSize: 300×300

TypeNum: $\underline{60}$ Num: $\underline{60}$ OutS: $\underline{180000}$ InS: $\underline{170660}$ Rate: $\underline{0.948}$

UB: <u>2</u> LB0: <u>2</u> LB: 2

LBWithCut: $\underline{\mathbf{2}}$ NodeCut: $\underline{\mathbf{0}}$

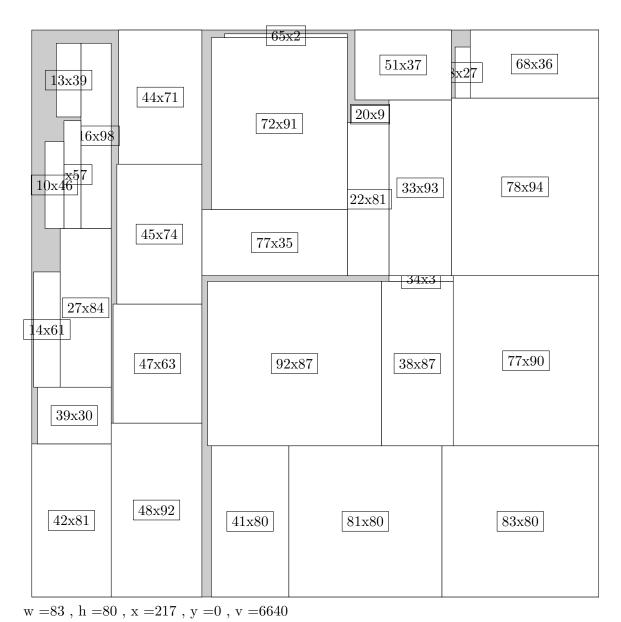
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{2}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

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

TimeOnInitSolution: $\underline{600.000 \text{ s}}$

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 600.313 s



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\begin{array}{l} w = 81 \; , \; h = 80 \; , \; x = 136 \; , \; y = 0 \; , \; v = 6480 \\ w = 41 \; , \; h = 80 \; , \; x = 95 \; , \; y = 0 \; , \; v = 3280 \\ w = 77 \; , \; h = 90 \; , \; x = 223 \; , \; y = 80 \; , \; v = 6930 \\ w = 38 \; , \; h = 87 \; , \; x = 185 \; , \; y = 80 \; , \; v = 3306 \\ w = 34 \; , \; h = 3 \; , \; x = 189 \; , \; y = 167 \; , \; v = 102 \\ w = 92 \; , \; h = 87 \; , \; x = 93 \; , \; y = 80 \; , \; v = 8004 \\ w = 78 \; , \; h = 94 \; , \; x = 222 \; , \; y = 170 \; , \; v = 7332 \\ w = 68 \; , \; h = 36 \; , \; x = 232 \; , \; y = 264 \; , \; v = 2448 \\ w = 8 \; , \; h = 27 \; , \; x = 224 \; , \; y = 264 \; , \; v = 216 \\ w = 33 \; , \; h = 93 \; , \; x = 189 \; , \; y = 170 \; , \; v = 3069 \\ w = 22 \; , \; h = 81 \; , \; x = 167 \; , \; y = 170 \; , \; v = 1782 \\ w = 20 \; , \; h = 9 \; , \; x = 169 \; , \; y = 251 \; , \; v = 180 \\ w = 51 \; , \; h = 37 \; , \; x = 171 \; , \; y = 263 \; , \; v = 1887 \\ w = 77 \; , \; h = 35 \; , \; x = 90 \; , \; y = 170 \; , \; v = 2695 \\ w = 72 \; , \; h = 91 \; , \; x = 95 \; , \; y = 205 \; , \; v = 6552 \\ \end{array}
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$$w = 65$$
, $h = 2$, $x = 102$, $y = 296$, $v = 130$

$$\le =48$$
 , h =92 , x =42 , y =0 , v =4416

$$w = 47$$
, $h = 63$, $x = 43$, $y = 92$, $v = 2961$

$$w = 45$$
, $h = 74$, $x = 45$, $y = 155$, $v = 3330$

$$w=\!44$$
 , $h=\!71$, $x=\!46$, $y=\!229$, $v=\!3124$

$$w = 42$$
, $h = 81$, $x = 0$, $y = 0$, $v = 3402$

$$w=\!39$$
 , $h=\!30$, $x=\!3$, $y=\!81$, $v=\!1170$

$$\le =27$$
 , h =84 , x =15 , y =111 , v =2268

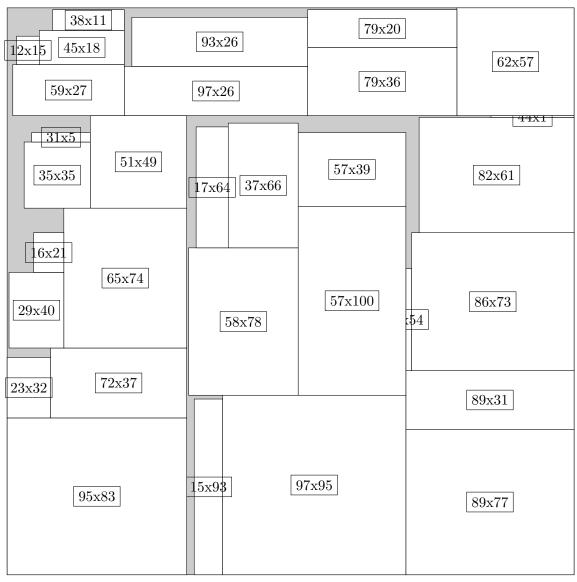
$$w$$
 =14 , h =61 , x =1 , y =111 , v =854

$$w = 16$$
, $h = 98$, $x = 26$, $y = 195$, $v = 1568$

$$w$$
 =9 , h =57 , x =17 , y =195 , v =513

$$w=\!10$$
 , $h=\!46$, $x=\!7$, $y=\!195$, $v=\!460$

$$w$$
 =13 , h =39 , x =13 , y =254 , v =507



$$w = 89$$
, $h = 77$, $x = 211$, $y = 0$, $v = 6853$

$$w$$
 =86 , h =73 , x =214 , y =108 , v =6278

$$w = 3$$
, $h = 54$, $x = 211$, $y = 108$, $v = 162$

$$w$$
 =82 , h =61 , x =218 , y =181 , v =5002

$$\le =44$$
 , h =1 , x =256 , y =242 , v =44

$$w = 57$$
, $h = 100$, $x = 154$, $y = 95$, $v = 5700$

$$w = 57$$
, $h = 39$, $x = 154$, $y = 195$, $v = 2223$

$$\begin{array}{l} w = \!\! 58 \ , \ h = \!\! 78 \ , \ x = \!\! 96 \ , \ y = \!\! 95 \ , \ v = \!\! 4524 \\ w = \!\! 37 \ , \ h = \!\! 66 \ , \ x = \!\! 117 \ , \ y = \!\! 173 \ , \ v = \!\! 2442 \end{array}$$

$$w = 95$$
, $h = 83$, $x = 0$, $y = 0$, $v = 7885$

$$w = 72$$
, $h = 37$, $x = 23$, $y = 83$, $v = 2664$

$$\le =23$$
 , $h=32$, $x=0$, $y=83$, $v=736$

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w = 65, h = 74, x = 30, y = 120, v = 4810
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$$w = 29$$
, $h = 40$, $x = 1$, $y = 120$, $v = 1160$

$$w = 16$$
, $h = 21$, $x = 14$, $y = 160$, $v = 336$

$$w = 51$$
, $h = 49$, $x = 44$, $y = 194$, $v = 2499$

$$w = 35$$
, $h = 35$, $x = 9$, $y = 194$, $v = 1225$

$$w = 31$$
, $h = 5$, $x = 13$, $y = 229$, $v = 155$

$$w = 62$$
, $h = 57$, $x = 238$, $y = 243$, $v = 3534$

$$w$$
 =79 , h =36 , x =159 , y =243 , v =2844

$$w = 79$$
, $h = 20$, $x = 159$, $y = 279$, $v = 1580$

$$w = 97$$
, $h = 26$, $x = 62$, $y = 243$, $v = 2522$

$$w = 93$$
, $h = 26$, $x = 66$, $y = 269$, $v = 2418$

$$w = 59$$
, $h = 27$, $x = 3$, $y = 243$, $v = 1593$

$$\le =45$$
 , h =18 , x =17 , y =270 , v =810

$$w = 12$$
, $h = 15$, $x = 5$, $y = 270$, $v = 180$

$$w = 38$$
, $h = 11$, $x = 24$, $y = 288$, $v = 418$