$ClassName: \ Class_04.2bp-21$

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

TypeNum: <u>58</u> Num: <u>60</u> OutS: <u>20000</u> InS: <u>18220</u> Rate: <u>0.911</u>

UB: **2** LB0: **2** LB: **2**

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

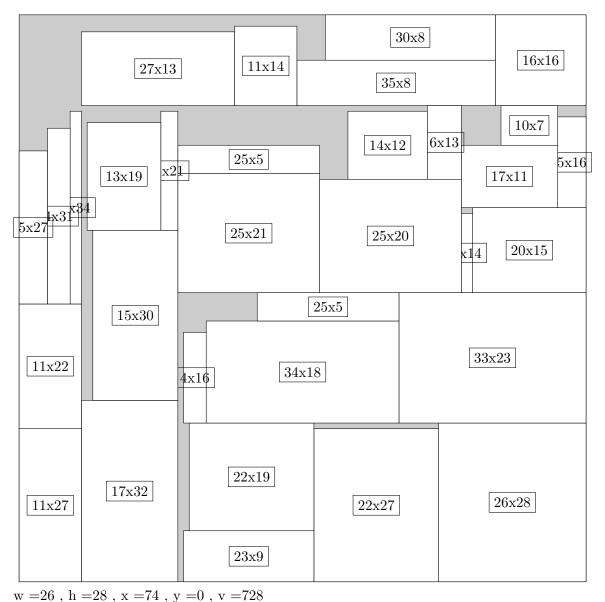
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: 0.078 sTotalTime: 600.375 s



```
w =20, h =26, x =74, y =0, v =726

w =22, h =27, x =52, y =0, v =594

w =23, h =9, x =29, y =0, v =207

w =22, h =19, x =30, y =9, v =418

w =33, h =23, x =67, y =28, v =759

w =34, h =18, x =33, y =28, v =612

w =25, h =5, x =42, y =46, v =125

w =4, h =16, x =29, y =28, v =64

w =20, h =15, x =80, y =51, v =300

w =2, h =14, x =78, y =51, v =28

w =5, h =16, x =95, y =66, v =80

w =17, h =11, x =78, y =66, v =187

w =10, h =7, x =85, y =77, v =70

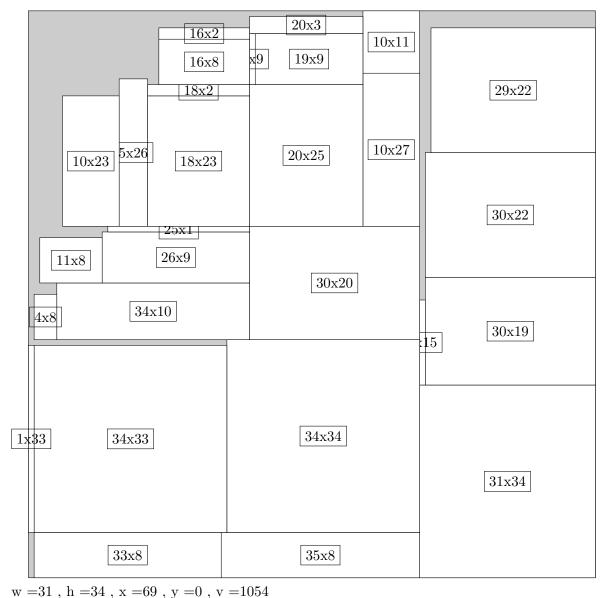
w =25, h =20, x =53, y =51, v =500

w =6, h =13, x =72, y =71, v =78

w =14, h =12, x =58, y =71, v =168
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\begin{array}{l} w=25 \;,\; h=21 \;,\; x=28 \;,\; y=51 \;,\; v=525 \\ w=25 \;,\; h=5 \;,\; x=28 \;,\; y=72 \;,\; v=125 \\ w=17 \;,\; h=32 \;,\; x=11 \;,\; y=0 \;,\; v=544 \\ w=15 \;,\; h=30 \;,\; x=13 \;,\; y=32 \;,\; v=450 \\ w=3 \;,\; h=21 \;,\; x=25 \;,\; y=62 \;,\; v=63 \\ w=13 \;,\; h=19 \;,\; x=12 \;,\; y=62 \;,\; v=247 \\ w=16 \;,\; h=16 \;,\; x=84 \;,\; y=84 \;,\; v=256 \\ w=35 \;,\; h=8 \;,\; x=49 \;,\; y=84 \;,\; v=280 \\ w=30 \;,\; h=8 \;,\; x=54 \;,\; y=92 \;,\; v=240 \\ w=11 \;,\; h=14 \;,\; x=38 \;,\; y=84 \;,\; v=154 \\ w=27 \;,\; h=13 \;,\; x=11 \;,\; y=84 \;,\; v=351 \\ w=11 \;,\; h=27 \;,\; x=0 \;,\; y=0 \;,\; v=297 \\ w=11 \;,\; h=22 \;,\; x=0 \;,\; y=27 \;,\; v=242 \\ w=2 \;,\; h=34 \;,\; x=9 \;,\; y=49 \;,\; v=68 \\ w=4 \;,\; h=31 \;,\; x=5 \;,\; y=49 \;,\; v=124 \\ \end{array}
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w = 5, h = 27, x = 0, y = 49, v = 135



```
w =30, h =19, x =70, y =34, v =570

w =1, h =15, x =69, y =34, v =15

w =30, h =22, x =70, y =53, v =660

w =29, h =22, x =71, y =75, v =638

w =35, h =8, x =34, y =0, v =280

w =33, h =8, x =1, y =0, v =264

w =34, h =34, x =35, y =8, v =1156

w =34, h =33, x =1, y =8, v =1122

w =1, h =33, x =0, y =8, v =33

w =30, h =20, x =39, y =42, v =600

w =34, h =10, x =5, y =42, v =340

w =4, h =8, x =1, y =42, v =32

w =26, h =9, x =13, y =52, v =234

w =25, h =1, x =14, y =61, v =25

w =11, h =8, x =2, y =52, v =88
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 $\begin{array}{l} w=10\;,\;h=27\;,\;x=59\;,\;y=62\;,\;v=270\\ w=10\;,\;h=11\;,\;x=59\;,\;y=89\;,\;v=110\\ w=20\;,\;h=25\;,\;x=39\;,\;y=62\;,\;v=500\\ w=19\;,\;h=9\;,\;x=40\;,\;y=87\;,\;v=171\\ w=1\;,\;h=9\;,\;x=39\;,\;y=87\;,\;v=9\\ w=20\;,\;h=3\;,\;x=39\;,\;y=96\;,\;v=60\\ w=18\;,\;h=23\;,\;x=21\;,\;y=62\;,\;v=414\\ w=18\;,\;h=2\;,\;x=21\;,\;y=85\;,\;v=36\\ w=16\;,\;h=8\;,\;x=23\;,\;y=87\;,\;v=128\\ w=16\;,\;h=2\;,\;x=23\;,\;y=95\;,\;v=32\\ w=5\;,\;h=26\;,\;x=16\;,\;y=62\;,\;v=130\\ w=10\;,\;h=23\;,\;x=6\;,\;y=62\;,\;v=230\\ \end{array}$