ClassName: $Class_02.2bp-3$

BinSize: 30×30 ReduceSize: 30×30

TypeNum: <u>19</u> Num: <u>20</u> OutS: <u>900</u> InS: <u>470</u> Rate: <u>0.522</u>

UB: <u>1</u> LB0: <u>1</u> LB: **1**

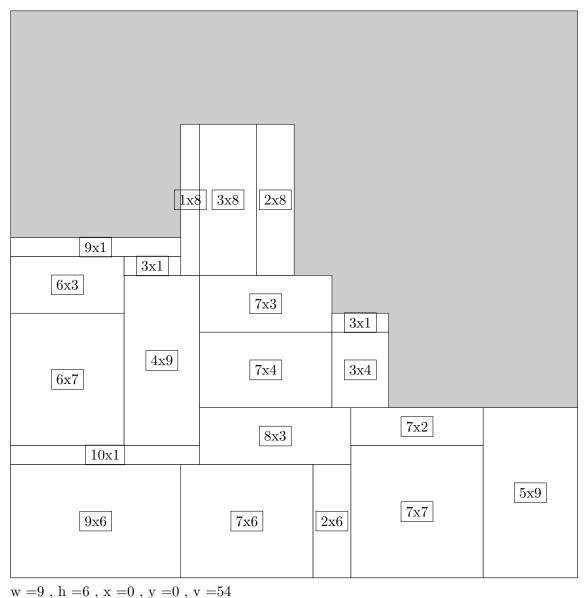
LBWithCut: $\underline{\mathbf{1}}$ NodeCut: $\underline{\mathbf{0}}$

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

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

isOpt: <u>true</u>

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.078 sTotalTime: 0.125 s



```
w = 7, h = 0, x = 0, y = 0, v = 34

w = 7, h = 7, x = 18, y = 0, v = 49

w = 5, h = 9, x = 25, y = 0, v = 45

w = 6, h = 7, x = 0, y = 7, v = 42

w = 6, h = 7, x = 0, y = 7, v = 36

w = 7, h = 4, x = 10, y = 9, v = 28

w = 8, h = 3, x = 10, y = 6, v = 24

w = 3, h = 8, x = 10, y = 16, v = 24

w = 7, h = 3, x = 10, y = 16, v = 24

w = 7, h = 3, x = 10, y = 13, v = 21

w = 6, h = 3, x = 0, y = 14, v = 18

w = 1, h = 8, x = 9, y = 16, v = 8

w = 7, h = 2, x = 18, y = 7, v = 14

w = 3, h = 4, x = 17, y = 9, v = 12

w = 2, h = 6, x = 16, y = 0, v = 12

w = 10, h = 1, x = 0, y = 6, v = 10
```

 $\begin{array}{l} w=9\ ,\, h=1\ ,\, x=0\ ,\, y=17\ ,\, v=9\\ w=2\ ,\, h=8\ ,\, x=13\ ,\, y=16\ ,\, v=16\\ w=3\ ,\, h=1\ ,\, x=6\ ,\, y=16\ ,\, v=3\\ w=3\ ,\, h=1\ ,\, x=17\ ,\, y=13\ ,\, v=3 \end{array}$