ClassName: $Class_02.2bp-7$

BinSize: 30×30 ReduceSize: 30×30

TypeNum: <u>19</u> Num: <u>20</u> OutS: <u>900</u> InS: <u>507</u> Rate: <u>0.563</u>

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

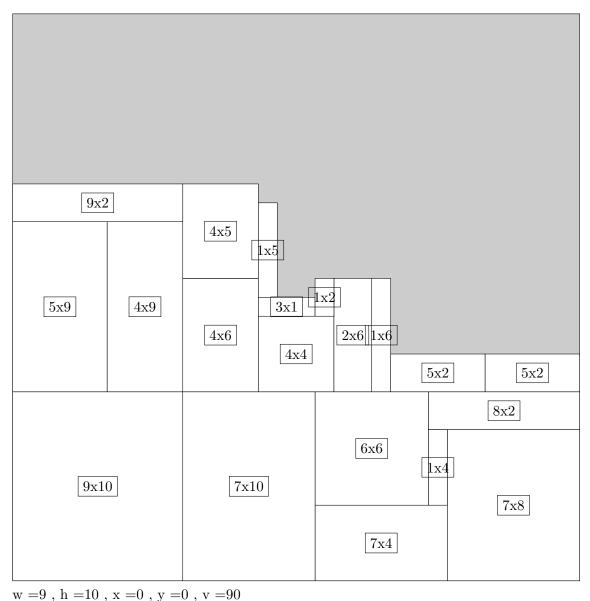
LBWithCut: $\underline{\mathbf{1}}$ NodeCut: $\underline{\mathbf{0}}$

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

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.000 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.063 \ s} \\ {\rm TotalTime:} \ \underline{0.125 \ s} \\ \end{array}$



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w = 9, h = 10, x = 0, y = 0, v = 90

w = 7, h = 4, x = 16, y = 0, v = 28

w = 7, h = 8, x = 23, y = 0, v = 56

w = 5, h = 9, x = 0, y = 10, v = 45

w = 6, h = 6, x = 16, y = 4, v = 36

w = 4, h = 9, x = 5, y = 10, v = 36

w = 7, h = 10, x = 9, y = 10, v = 70

w = 4, h = 6, x = 9, y = 10, v = 24

w = 4, h = 5, x = 9, y = 16, v = 20

w = 9, h = 2, x = 20, y = 19, v = 18

w = 8, h = 2, x = 22, y = 8, v = 16

w = 4, h = 4, x = 13, y = 10, v = 16

w = 2, h = 6, x = 17, y = 10, v = 12

w = 5, h = 2, x = 20, y = 10, v = 10

w = 1, h = 6, x = 19, y = 10, v = 6
```

 $\begin{array}{l} w=1\ ,\ h=5\ ,\ x=13\ ,\ y=15\ ,\ v=5\\ w=1\ ,\ h=4\ ,\ x=22\ ,\ y=4\ ,\ v=4\\ w=3\ ,\ h=1\ ,\ x=13\ ,\ y=14\ ,\ v=3\\ w=1\ ,\ h=2\ ,\ x=16\ ,\ y=14\ ,\ v=2 \end{array}$