$ClassName: \ Class_02.2bp-8$

 $\begin{array}{ccc} \text{BinSize: } \underline{30} & \overline{\times} & \underline{30} \\ \text{ReduceSize: } \underline{30} & \times & \underline{30} \end{array}$

TypeNum: <u>19</u> Num: <u>20</u> OutS: <u>900</u> InS: <u>615</u> Rate: <u>0.683</u>

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

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

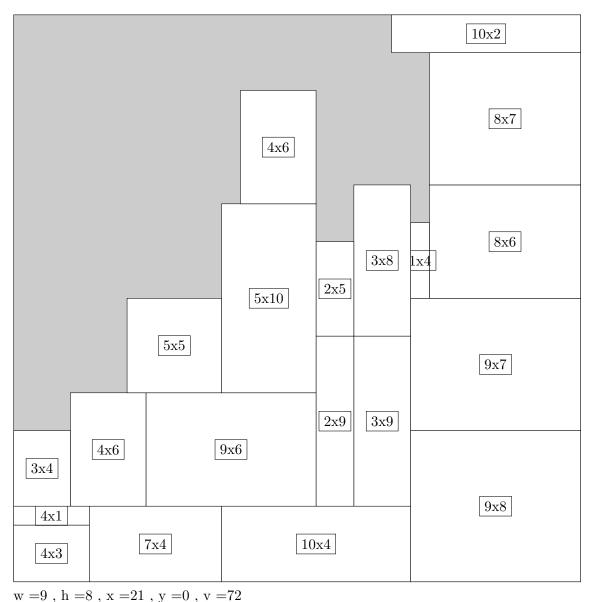
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.062 sTotalTime: 600.312 s



```
w = 9, h = 7, x = 21, y = 0, v = 72

w = 9, h = 7, x = 21, y = 8, v = 63

w = 8, h = 6, x = 22, y = 15, v = 48

w = 1, h = 4, x = 21, y = 15, v = 4

w = 8, h = 7, x = 22, y = 21, v = 56

w = 10, h = 4, x = 11, y = 0, v = 40

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

w = 4, h = 3, x = 0, y = 0, v = 12

w = 4, h = 1, x = 0, y = 3, v = 4

w = 3, h = 9, x = 18, y = 4, v = 27

w = 3, h = 8, x = 18, y = 13, v = 24

w = 2, h = 9, x = 16, y = 4, v = 18

w = 2, h = 5, x = 16, y = 13, v = 10

w = 9, h = 6, x = 7, y = 4, v = 54

w = 4, h = 6, x = 3, y = 4, v = 24

w = 3, h = 4, x = 0, y = 4, v = 12
```

 $\begin{array}{l} w = 5 \ , \ h = \! 10 \ , \ x = \! 11 \ , \ y = \! 10 \ , \ v = \! 50 \\ w = \! 4 \ , \ h = \! 6 \ , \ x = \! 12 \ , \ y = \! 20 \ , \ v = \! 24 \\ w = \! 5 \ , \ h = \! 5 \ , \ x = \! 6 \ , \ y = \! 10 \ , \ v = \! 25 \\ w = \! 10 \ , \ h = \! 2 \ , \ x = \! 20 \ , \ y = \! 28 \ , \ v = \! 20 \end{array}$