$ClassName: \ Class_04.2bp-19$

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

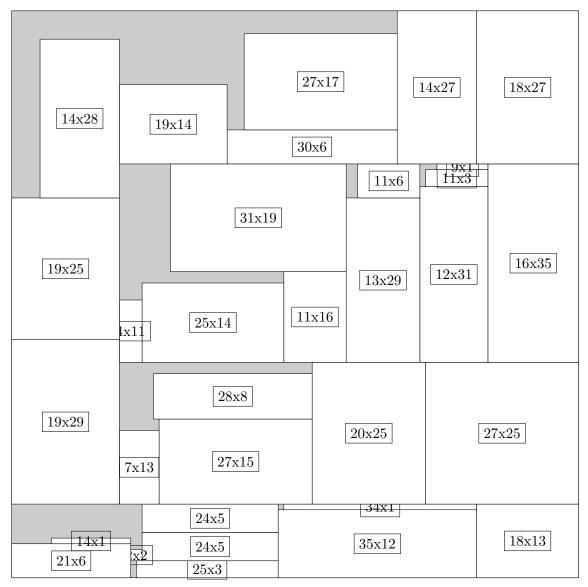
TypeNum: <u>38</u>
Num: <u>40</u>
OutS: <u>20000</u>
InS: <u>10766</u>
Rate: <u>0.538</u>

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

LBWithCut: $\underline{\mathbf{2}}$ NodeCount: $\underline{\mathbf{0}}$ 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: $\underline{\mathbf{true}}$

TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.078 \text{ s}}$ TotalTime: $\underline{0.203 \text{ s}}$



```
w = 18, h = 13, x = 82, y = 0, v = 234
```

$$w = 35$$
, $h = 12$, $x = 47$, $y = 0$, $v = 420$

$$w = 34$$
, $h = 1$, $x = 48$, $y = 12$, $v = 34$

$$w = 25$$
, $h = 3$, $x = 22$, $y = 0$, $v = 75$

$$w = 24$$
, $h = 5$, $x = 23$, $y = 3$, $v = 120$

$$w = 2$$
, $h = 2$, $x = 21$, $y = 3$, $v = 4$

$$w = 21$$
, $h = 6$, $x = 0$, $y = 0$, $v = 126$

$$w = 14$$
, $h = 1$, $x = 7$, $y = 6$, $v = 14$

$$w = 24$$
, $h = 5$, $x = 23$, $y = 8$, $v = 120$

$$w = 27$$
, $h = 25$, $x = 73$, $y = 13$, $v = 675$

$$w = 20$$
, $h = 25$, $x = 53$, $y = 13$, $v = 500$

$$w = 27$$
, $h = 15$, $x = 26$, $y = 13$, $v = 405$

$$w = 7$$
, $h = 13$, $x = 19$, $y = 13$, $v = 91$

$$w = 28$$
, $h = 8$, $x = 25$, $y = 28$, $v = 224$

$$w = 16$$
, $h = 35$, $x = 84$, $y = 38$, $v = 560$

$$w = 12$$
, $h = 31$, $x = 72$, $y = 38$, $v = 372$

$$w = 11$$
, $h = 3$, $x = 73$, $y = 69$, $v = 33$

$$w = 9$$
, $h = 1$, $x = 75$, $y = 72$, $v = 9$

$$w = 13$$
, $h = 29$, $x = 59$, $y = 38$, $v = 377$

$$\le =11$$
 , h =6 , x =61 , y =67 , v =66

$$w = 11$$
, $h = 16$, $x = 48$, $y = 38$, $v = 176$

$$w = 25$$
, $h = 14$, $x = 23$, $y = 38$, $v = 350$

$$\mathbf{w}$$
 =4 , h =11 , x =19 , y =38 , v =44

$$w=\!31$$
 , $h=\!19$, $x=\!28$, $y=\!54$, $v=\!589$

$$w = 18$$
, $h = 27$, $x = 82$, $y = 73$, $v = 486$

$$w = 14$$
, $h = 27$, $x = 68$, $y = 73$, $v = 378$

$$w = 30$$
, $h = 6$, $x = 38$, $y = 73$, $v = 180$

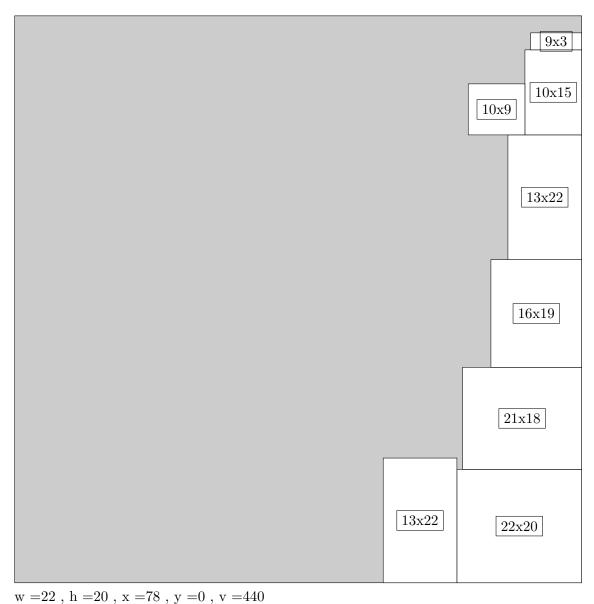
$$w = 27$$
, $h = 17$, $x = 41$, $y = 79$, $v = 459$

$$w = 19$$
, $h = 14$, $x = 19$, $y = 73$, $v = 266$

$$w = 19$$
, $h = 29$, $x = 0$, $y = 13$, $v = 551$

$$w = 19$$
, $h = 25$, $x = 0$, $y = 42$, $v = 475$

$$\le =14$$
 , $h=28$, $x=5$, $y=67$, $v=392$



 $\le =13$, h=22 , x=65 , y=0 , v=286