$ClassName: \ Class_04.2bp\text{-}35$

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

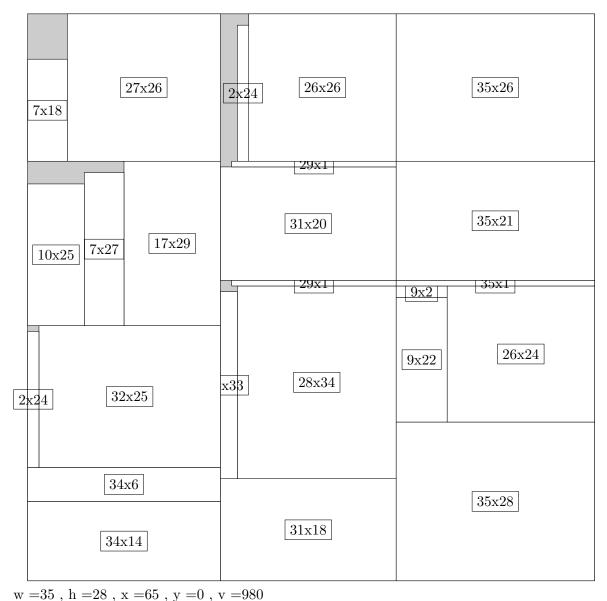
TypeNum: <u>76</u>
Num: <u>80</u>
OutS: <u>30000</u>
InS: <u>27464</u>
Rate: <u>0.915</u>

UB: <u>3</u> LB: <u>3</u>

LBWithCut: $\underline{\mathbf{3}}$ NodeCount: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{3}}$ 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: $\underline{0.203 \text{ s}}$



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w =26, h =24, x =74, y =28, v =624

w =9, h =22, x =65, y =28, v =198

w =9, h =2, x =65, y =50, v =18

w =35, h =1, x =65, y =52, v =35

w =31, h =18, x =34, y =0, v =558

w =28, h =34, x =37, y =18, v =952

w =3, h =33, x =34, y =18, v =99

w =29, h =1, x =36, y =52, v =29

w =35, h =21, x =65, y =53, v =735

w =31, h =20, x =34, y =53, v =620

w =29, h =1, x =36, y =73, v =29

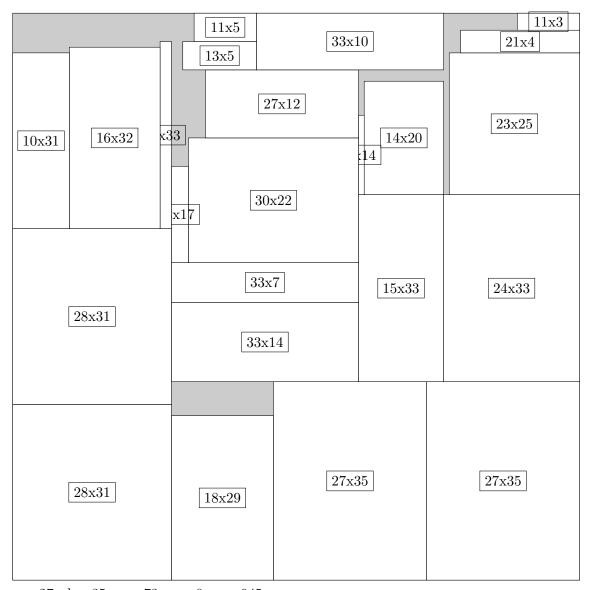
w =35, h =26, x =36, y =74, v =910

w =26, h =26, x =39, y =74, v =910

w =26, h =24, x =37, y =74, v =48

w =34, h =14, x =0, y =0, v =476
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 $\begin{array}{l} w = & 34 \;,\; h = & 6 \;,\; x = & 0 \;,\; y = & 14 \;,\; v = & 204 \\ w = & 32 \;,\; h = & 25 \;,\; x = & 2 \;,\; y = & 20 \;,\; v = & 800 \\ w = & 2 \;,\; h = & 24 \;,\; x = & 0 \;,\; y = & 20 \;,\; v = & 48 \\ w = & 17 \;,\; h = & 29 \;,\; x = & 17 \;,\; y = & 45 \;,\; v = & 493 \\ w = & 7 \;,\; h = & 27 \;,\; x = & 10 \;,\; y = & 45 \;,\; v = & 189 \\ w = & 10 \;,\; h = & 25 \;,\; x = & 0 \;,\; y = & 45 \;,\; v = & 250 \\ w = & 27 \;,\; h = & 26 \;,\; x = & 7 \;,\; y = & 74 \;,\; v = & 702 \\ w = & 7 \;,\; h = & 18 \;,\; x = & 0 \;,\; y = & 74 \;,\; v = & 126 \end{array}$



$$w = 27$$
, $h = 35$, $x = 73$, $y = 0$, $v = 945$

$$w = 27$$
, $h = 35$, $x = 46$, $y = 0$, $v = 945$

$$w = 18$$
, $h = 29$, $x = 28$, $y = 0$, $v = 522$

$$w=24$$
 , $h=33$, $x=76$, $y=35$, $v=792$

$$w = 23$$
, $h = 25$, $x = 77$, $y = 68$, $v = 575$

$$w = 11$$
, $h = 3$, $x = 89$, $y = 97$, $v = 33$

$$w = 15$$
, $h = 33$, $x = 61$, $y = 35$, $v = 495$

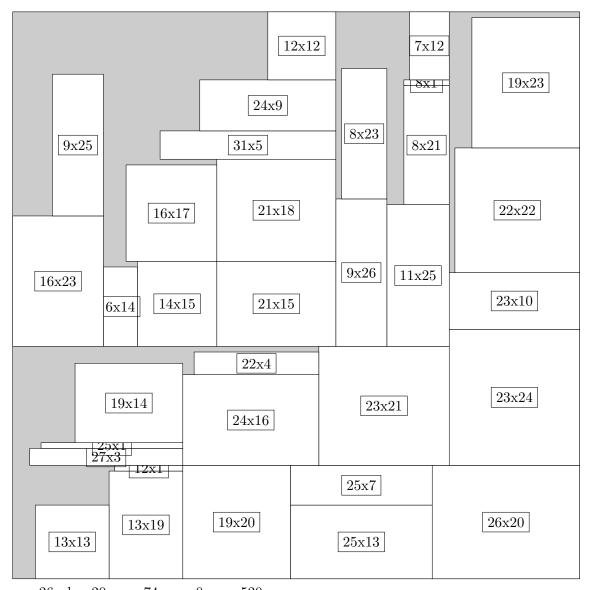
$$\mathbf{w}$$
 =1 , h =14 , x =61 , y =68 , v =14

$$w = 33$$
, $h = 14$, $x = 28$, $y = 35$, $v = 462$

$$w = 30$$
, $h = 22$, $x = 31$, $y = 56$, $v = 660$

$$w = 33$$
, $h = 10$, $x = 43$, $y = 90$, $v = 330$

 $\begin{array}{l} w = 13 \; , \; h = 5 \; , \; x = 30 \; , \; y = 90 \; , \; v = 65 \\ w = 11 \; , \; h = 5 \; , \; x = 32 \; , \; y = 95 \; , \; v = 55 \\ w = 28 \; , \; h = 31 \; , \; x = 0 \; , \; y = 0 \; , \; v = 868 \\ w = 28 \; , \; h = 31 \; , \; x = 0 \; , \; y = 31 \; , \; v = 868 \\ w = 2 \; , \; h = 33 \; , \; x = 26 \; , \; y = 62 \; , \; v = 66 \\ w = 16 \; , \; h = 32 \; , \; x = 10 \; , \; y = 62 \; , \; v = 512 \\ w = 10 \; , \; h = 31 \; , \; x = 0 \; , \; y = 62 \; , \; v = 310 \end{array}$



$$w = 26$$
, $h = 20$, $x = 74$, $y = 0$, $v = 520$

$$\le =25$$
 , h =13 , x =49 , y =0 , v =325

$$w = 25$$
, $h = 7$, $x = 49$, $y = 13$, $v = 175$

$$w = 19$$
, $h = 20$, $x = 30$, $y = 0$, $v = 380$

$$w=\!13$$
 , $h=\!19$, $x=\!17$, $y=\!0$, $v=\!247$

$$w = 12$$
, $h = 1$, $x = 18$, $y = 19$, $v = 12$

$$w$$
 =13 , h =13 , x =4 , y =0 , v =169

$$w = 23$$
, $h = 24$, $x = 77$, $y = 20$, $v = 552$

$$w = 22$$
, $h = 22$, $x = 78$, $y = 54$, $v = 484$

$$w = 23$$
, $h = 21$, $x = 34$, $y = 20$, $v = 463$
 $w = 24$, $h = 16$, $x = 30$, $y = 20$, $v = 384$

$$\le =22$$
 , h =4 , x =32 , y =36 , v =88

$$w = 27$$
, $h = 3$, $x = 3$, $y = 20$, $v = 81$

$$w$$
 =25 , h =1 , x =5 , y =23 , v =25

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w = 19, h = 14, x = 11, y = 24, v = 266
w = 11, h = 25, x = 66, y = 41, v = 275
w = 8, h = 21, x = 69, y = 66, v = 168
w = 8, h = 1, x = 69, y = 87, v = 8
w = 7, h = 12, x = 70, y = 88, v = 84
w = 9, h = 26, x = 57, y = 41, v = 234
w = 8, h = 23, x = 58, y = 67, v = 184
w =21 , h =15 , x =36 , y =41 , v =315
w = 14, h = 15, x = 22, y = 41, v = 210
w = 6, h = 14, x = 16, y = 41, v = 84
w = 21, h = 18, x = 36, y = 56, v = 378
w = 16, h = 17, x = 20, y = 56, v = 272
w = 31, h = 5, x = 26, y = 74, v = 155
w = 24, h = 9, x = 33, y = 79, v = 216
w = 12, h = 12, x = 45, y = 88, v = 144
w = 16, h = 23, x = 0, y = 41, v = 368
w = 9, h = 25, x = 7, y = 64, v = 225
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