$ClassName: \ Class_08.2bp-5$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{60000}$ InS: $\underline{47303}$ Rate: $\underline{0.788}$

UB: <u>6</u> LB0: <u>6</u> LB: **6**

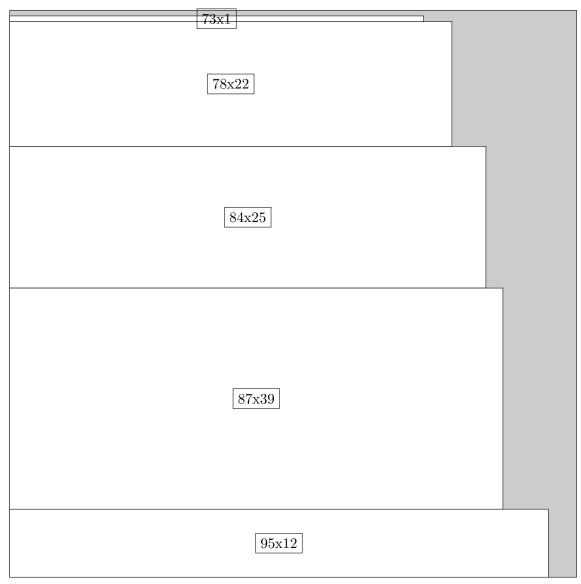
LBWithCut: $\underline{\mathbf{6}}$ NodeCut: $\underline{\mathbf{0}}$

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

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{6}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

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

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.010 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.062 \ s} \\ {\rm TotalTime:} \ \underline{0.135 \ s} \\ \end{array}$



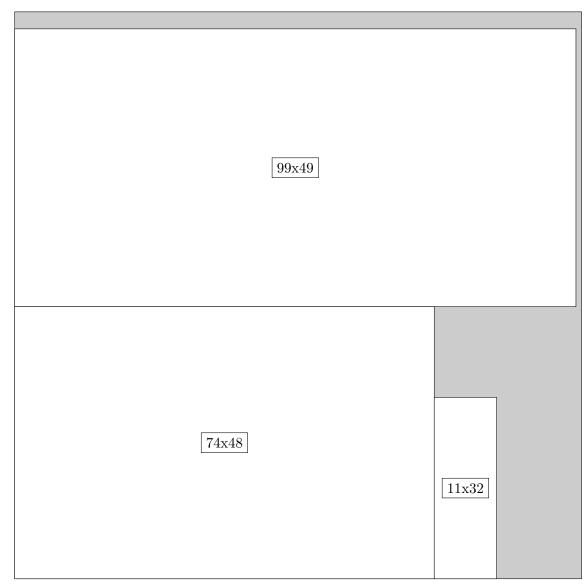
$$\le =95$$
 , h =12 , x =0 , y =0 , v =1140

$$\le =84$$
 , h =25 , x =0 , y =51 , v =2100

$$\le =78$$
 , h =22 , x =0 , y =76 , v =1716

$$\le =87$$
 , h =39 , x =0 , y =12 , v =3393

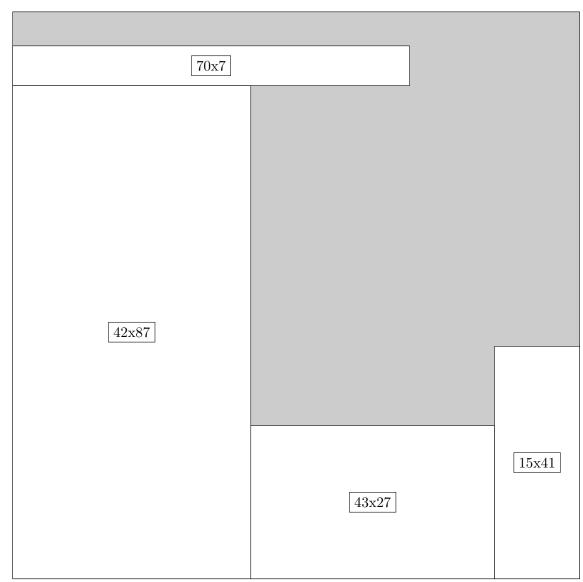
$$\le =73$$
 , h =1 , x =0 , y =98 , v =73



$$w = 99$$
, $h = 49$, $x = 0$, $y = 48$, $v = 4851$

$$\le =74$$
 , h =48 , x =0 , y =0 , v =3552

$$\le =11$$
 , h =32 , x =74 , y =0 , v =352

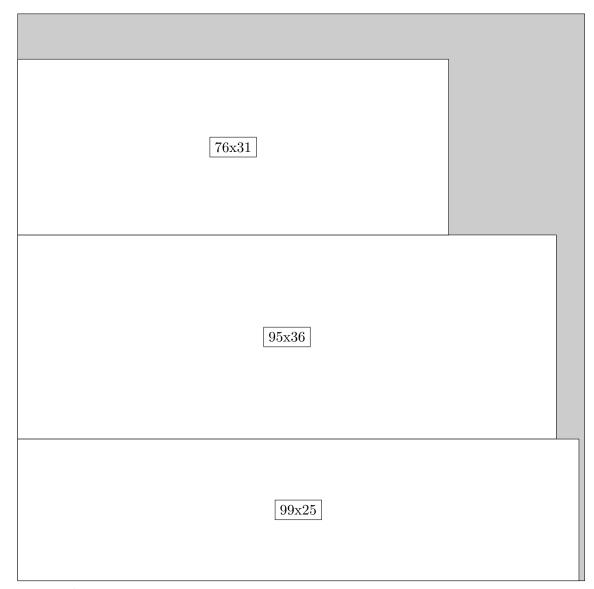


$$\le =42$$
 , h =87 , x =0 , y =0 , v =3654

$$\le =43$$
 , h =27 , x =42 , y =0 , v =1161

$$\le =15$$
 , h =41 , x =85 , y =0 , v =615

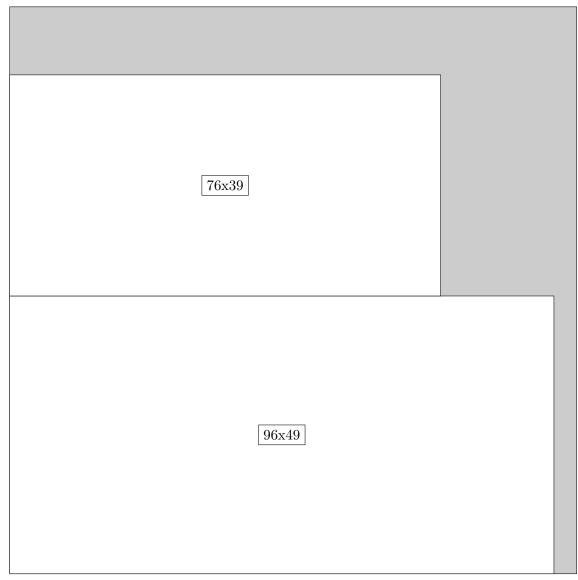
$$\mathbf{w}$$
 =70 , h =7 , x =0 , y =87 , v =490

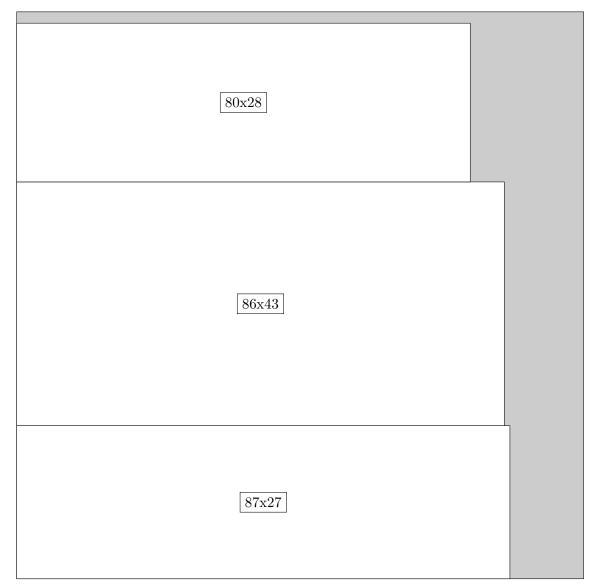


$$\le =95$$
 , h =36 , x =0 , y =25 , v =3420

$$\le =99$$
 , h =25 , x =0 , y =0 , v =2475

$$\le =76$$
 , h =31 , x =0 , y =61 , v =2356





$$w = 86$$
, $h = 43$, $x = 0$, $y = 27$, $v = 3698$

$$\le =87$$
 , h =27 , x =0 , y =0 , v =2349

$$\le =80$$
 , h =28 , x =0 , y =70 , v =2240