ClassName: $Class_01.2bp-5$

 $\begin{array}{ll} \text{BinSize: } \underline{\mathbf{10} \times \mathbf{10}} \\ \text{ReduceSize: } \underline{\mathbf{10} \times \mathbf{10}} \end{array}$

TypeNum: $\underline{18}$ Num: $\underline{20}$ OutS: $\underline{900}$ InS: $\underline{736}$ Rate: $\underline{0.818}$

UB: <u>9</u> LB0: <u>9</u> LB: **9**

LBWithCut: $\underline{\mathbf{9}}$ NodeCut: $\underline{\mathbf{0}}$

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

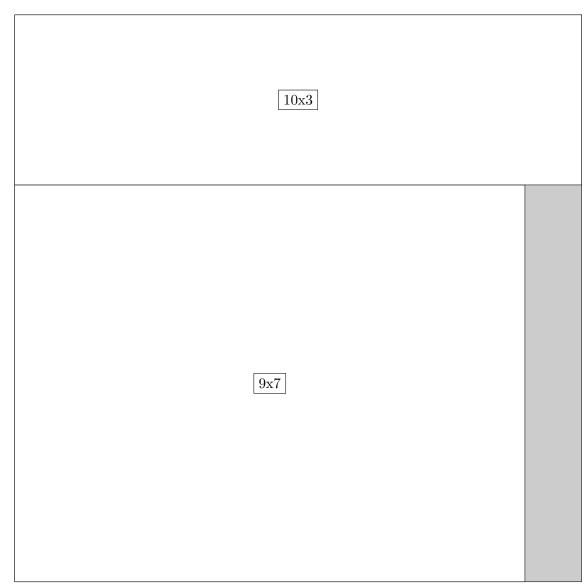
GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{9}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

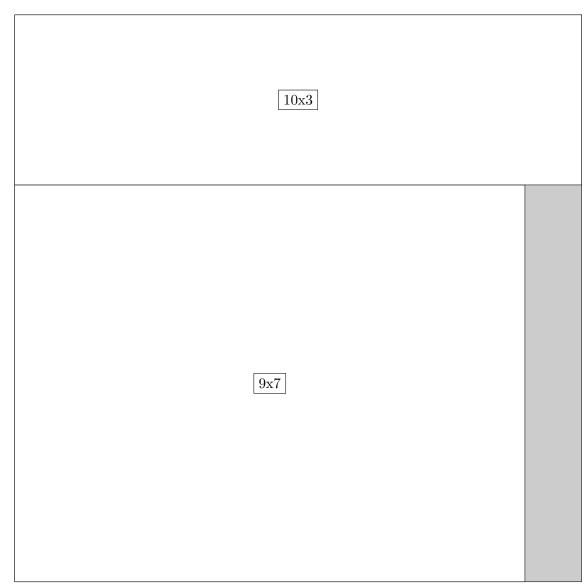
is Opt: $\underline{\mathbf{true}}$

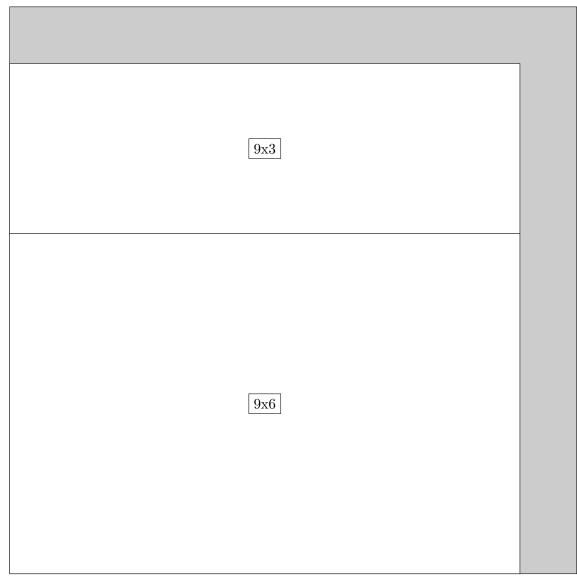
 $\begin{array}{ll} \mbox{TimeOnPrimal: } \underline{0.000 \ s} \\ \mbox{TimeOnPricing: } \underline{0.000 \ s} \\ \mbox{TimeOnRmp: } \underline{0.063 \ s} \\ \mbox{TotalTime: } \underline{0.110 \ s} \end{array}$

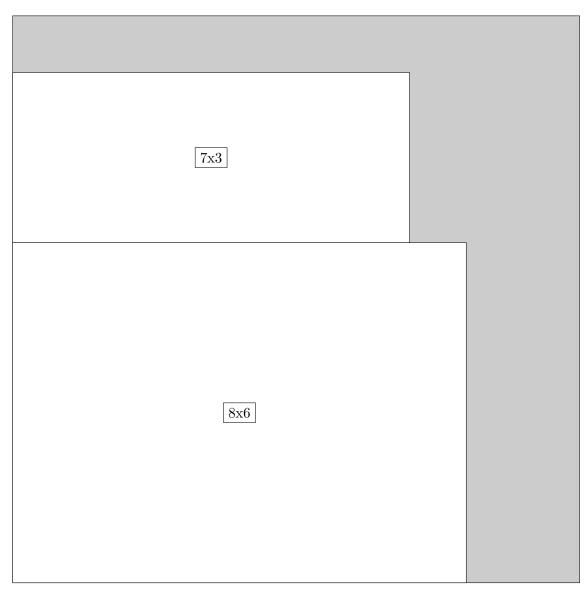


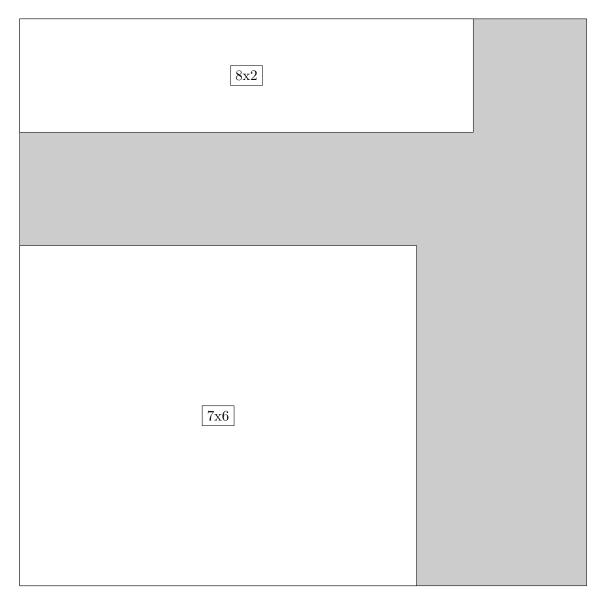
 \mathbf{w} =10 , h =10 , x =0 , y =0 , v =100

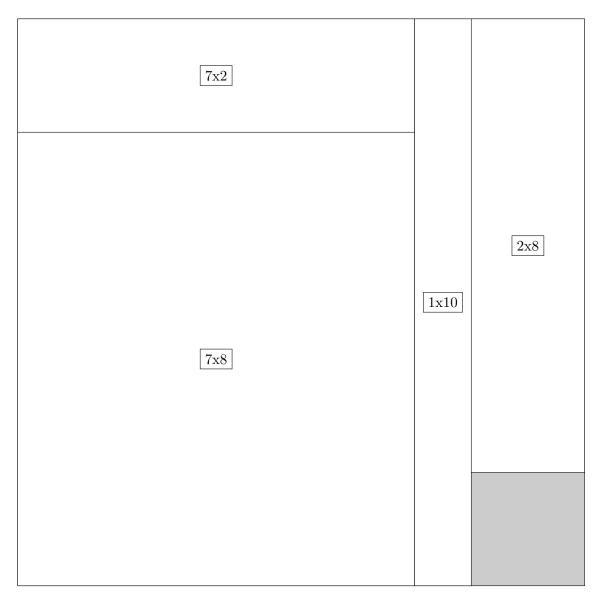










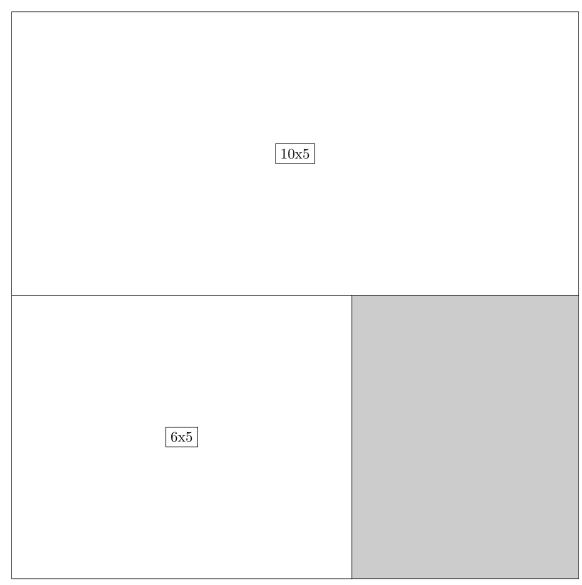


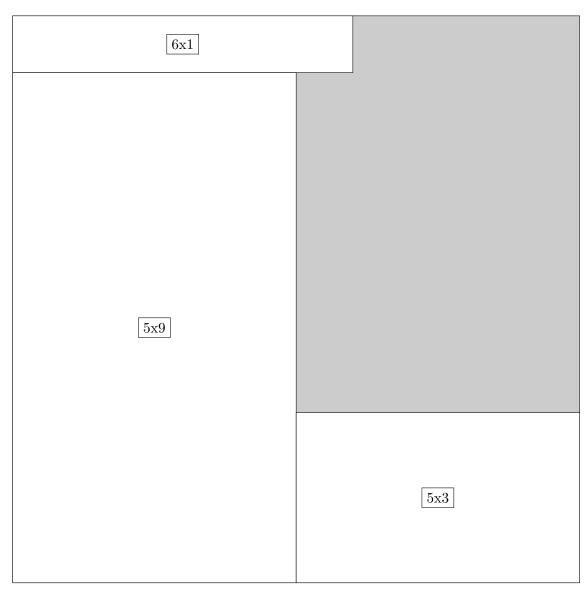
 \mathbf{w} =7 , h =2 , x =0 , y =8 , v =14

 \mathbf{w} =2 , h =8 , x =8 , y =2 , v = 16

 \mathbf{w} =7 , h =8 , x =0 , y =0 , v = 56

 $\mathbf{w} = \! 1$, $\mathbf{h} = \! 10$, $\mathbf{x} = \! 7$, $\mathbf{y} = \! 0$, $\mathbf{v} = \! 10$





 $\begin{array}{l} w = 5 \ , \ h = 9 \ , \ x = 0 \ , \ y = 0 \ , \ v = 45 \\ w = 5 \ , \ h = 3 \ , \ x = 5 \ , \ y = 0 \ , \ v = 15 \\ w = 6 \ , \ h = 1 \ , \ x = 0 \ , \ y = 9 \ , \ v = 6 \end{array}$