$ClassName: \ Class_01.2bp-2$

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

TypeNum: <u>20</u> Num: <u>20</u> OutS: <u>900</u> InS: <u>650</u> Rate: <u>0.722</u>

UB: <u>9</u> LB0: <u>8</u> LB: 8

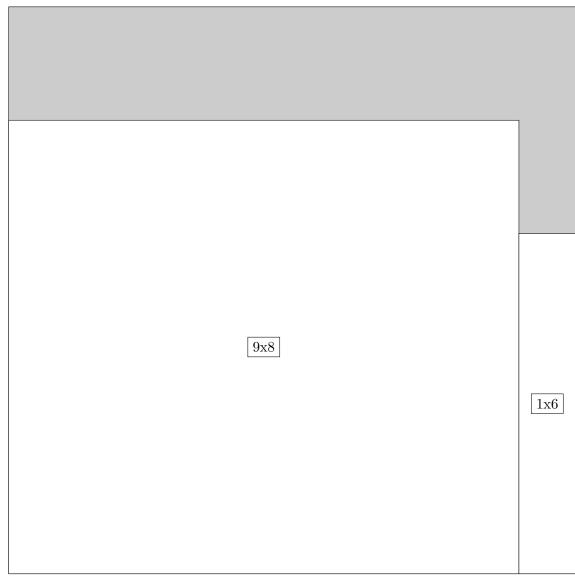
LBWithCut: $\underline{9}$ NodeCut: $\underline{0}$ PrimalNode: $\underline{0}$ ColumnCount: $\underline{24}$ TotalCutCount: $\underline{9}$ RootCutCount: $\underline{9}$ LPSolverCnt: $\underline{17}$ PricingSolverCnt: $\underline{17}$ BranchAndBoundNum: $\underline{1}$

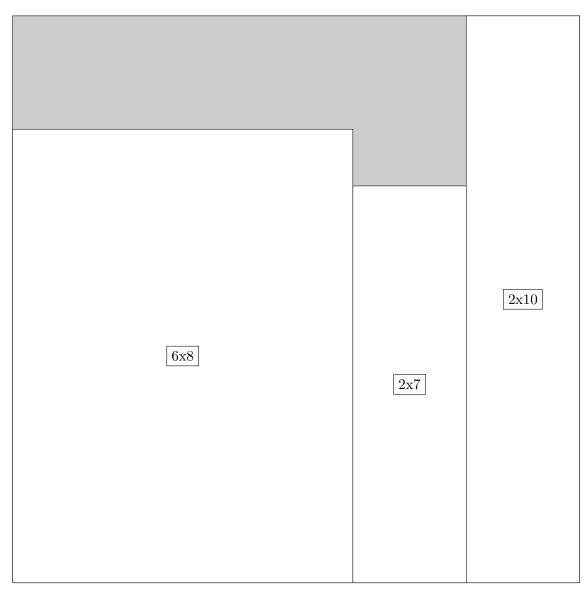
isOpt: **true**

TimeOnPrimal: 0.000 sTimeOnPricing: 0.637 sTimeOnRmp: 0.063 sTotalTime: 0.767 s



w = 10, h = 9, x = 0, y = 0, v = 90

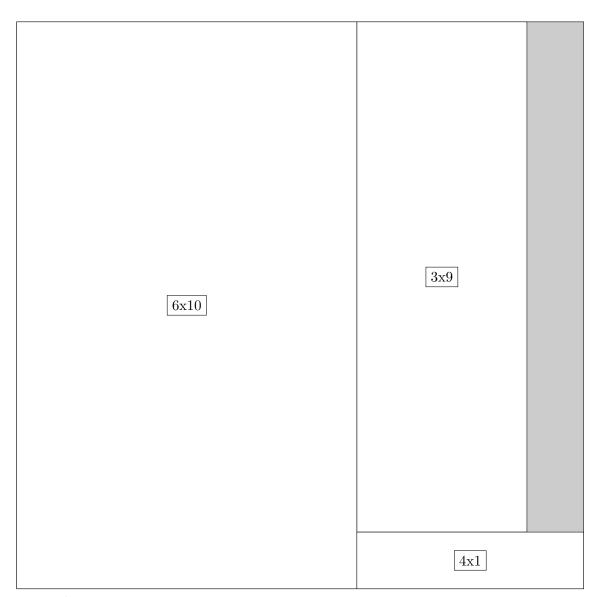




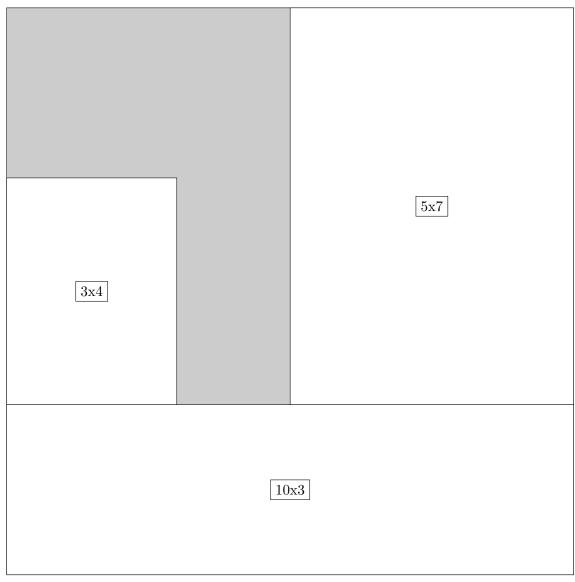
w = 6, h = 8, x = 0, y = 0, v = 48

 \mathbf{w} =2 , h =10 , x =8 , y =0 , v =20

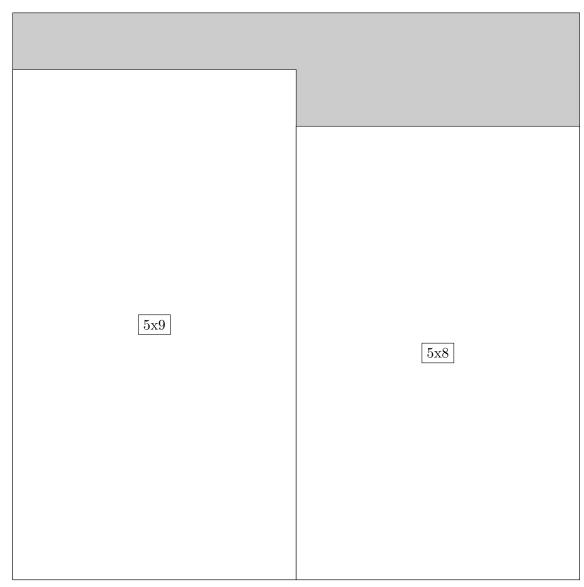
 \mathbf{w} =2 , h =7 , x =6 , y =0 , v =14

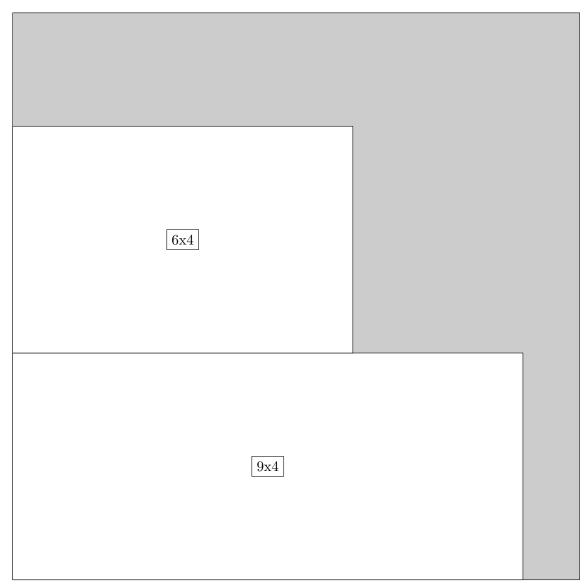


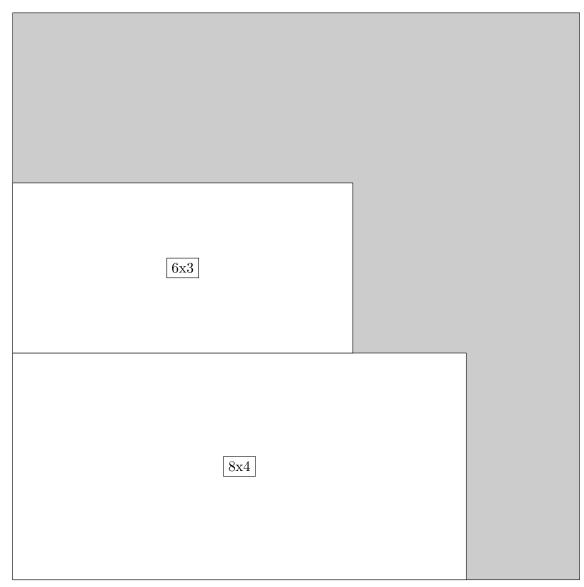
 $\begin{array}{l} w = \! 3 \ , \ h = \! 9 \ , \ x = \! 6 \ , \ y = \! 1 \ , \ v = \! 27 \\ w = \! 6 \ , \ h = \! 10 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 60 \\ w = \! 4 \ , \ h = \! 1 \ , \ x = \! 6 \ , \ y = \! 0 \ , \ v = \! 4 \end{array}$

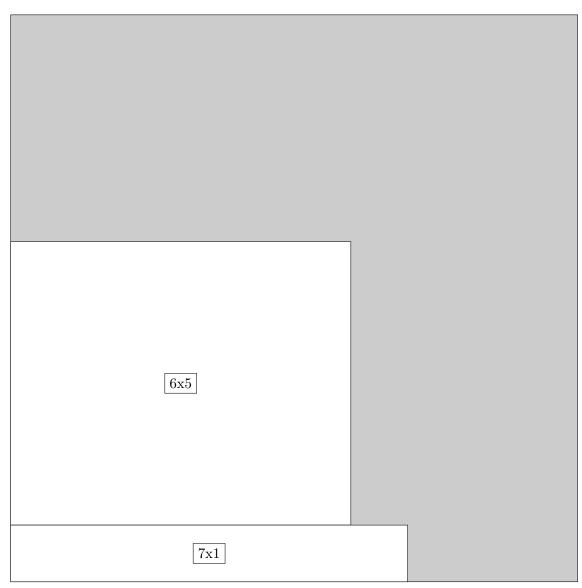


$$\begin{array}{l} w = 3 \ , \ h = 4 \ , \ x = 0 \ , \ y = 3 \ , \ v = 12 \\ w = 5 \ , \ h = 7 \ , \ x = 5 \ , \ y = 3 \ , \ v = 35 \\ w = 10 \ , \ h = 3 \ , \ x = 0 \ , \ y = 0 \ , \ v = 30 \end{array}$$









$$\begin{array}{l} w = 6 \ , \ h = 5 \ , \ x = 0 \ , \ y = 1 \ , \ v = 30 \\ w = 7 \ , \ h = 1 \ , \ x = 0 \ , \ y = 0 \ , \ v = 7 \end{array}$$