ClassName: $Class_01.2bp-6$

BinSize: 10×10 ReduceSize: 10×10

TypeNum: $\underline{\mathbf{19}}$ Num: **20** OutS: **600** InS: **530** Rate: 0.883

UB: $\underline{\mathbf{6}}$ LB: **6**

LBWithCut: 6 NodeCount: $\mathbf{0}$ PrimalNode: $\mathbf{0}$ ColumnCount: $\underline{\mathbf{6}}$ $TotalCutCount: \ \mathbf{0}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: 1 PricingSolverCnt: $\underline{\mathbf{0}}$ Branch And
Bound Num: $\underline{\mathbf{1}}$

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

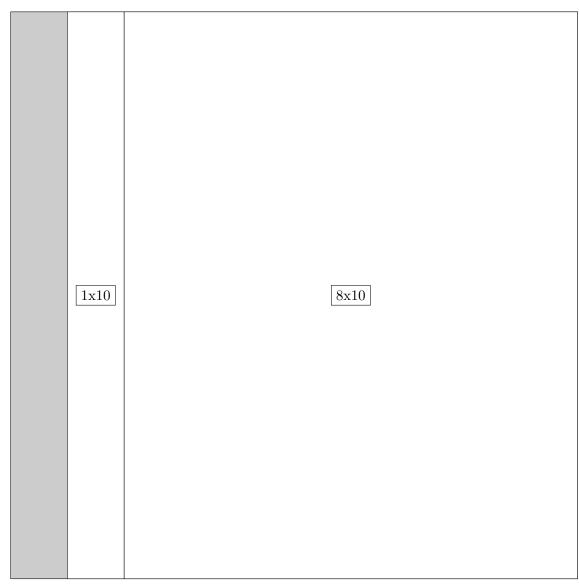
TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: $\underline{0.063 \text{ s}}$ TotalTime: 0.234 s

| | 2x10 | $5\mathrm{x}10$ |
|-----|------|-----------------|
| 3x4 | | |

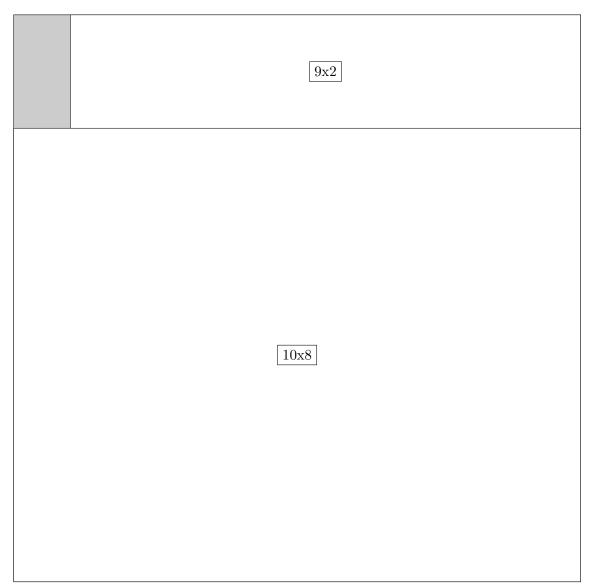
w =5 , h =10 , x =5 , y =0 , v =50

 \mathbf{w} =2 , h =10 , x =3 , y =0 , v =20

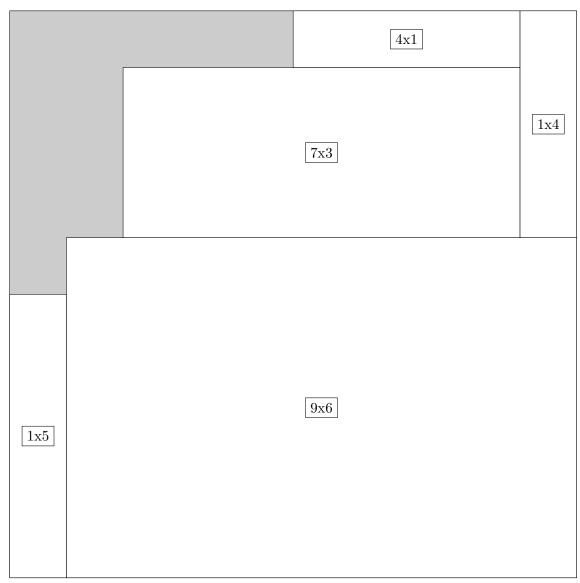
 \mathbf{w} =3 , h =4 , x =0 , y =0 , v =12



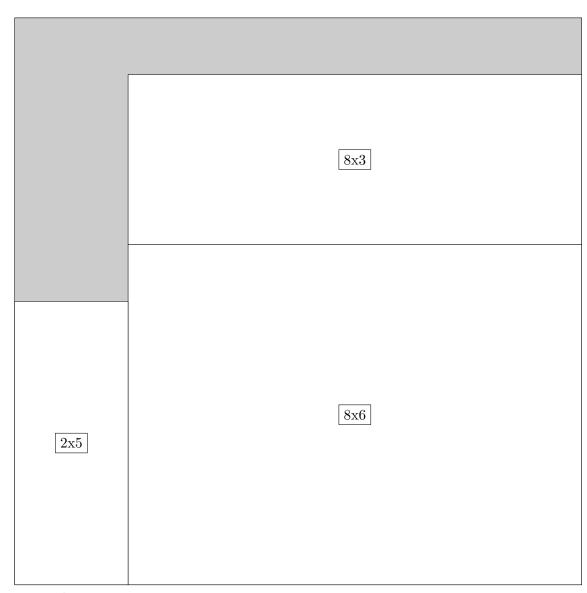
 $\begin{array}{c} w = 8 \ , \ h = \! 10 \ , \ x = \! 2 \ , \ y = \! 0 \ , \ v = \! 80 \\ w = \! 1 \ , \ h = \! 10 \ , \ x = \! 1 \ , \ y = \! 0 \ , \ v = \! 10 \\ \end{array}$



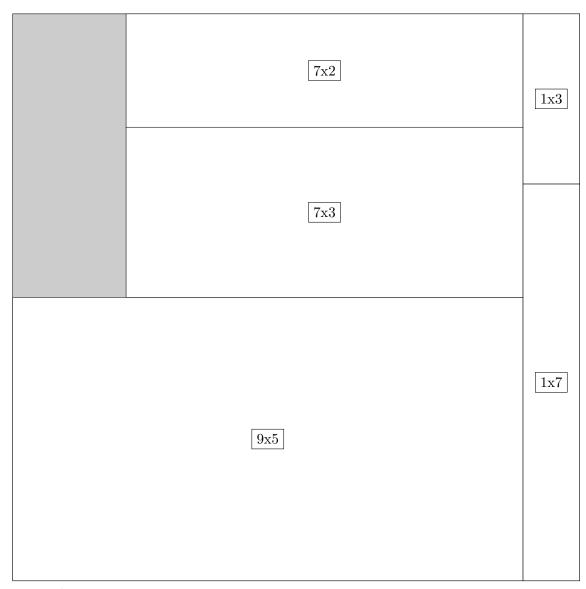
w =10, h =8, x =0, y =0, v =80 w =9, h =2, x =1, y =8, v =18



$$\begin{array}{l} w=9\ ,\, h=6\ ,\, x=1\ ,\, y=0\ ,\, v=54\\ w=1\ ,\, h=5\ ,\, x=0\ ,\, y=0\ ,\, v=5\\ w=1\ ,\, h=4\ ,\, x=9\ ,\, y=6\ ,\, v=4\\ w=7\ ,\, h=3\ ,\, x=2\ ,\, y=6\ ,\, v=21\\ w=4\ ,\, h=1\ ,\, x=5\ ,\, y=9\ ,\, v=4\\ \end{array}$$



$$\begin{array}{l} w = 8 \ , \ h = 6 \ , \ x = 2 \ , \ y = 0 \ , \ v = 48 \\ w = 8 \ , \ h = 3 \ , \ x = 2 \ , \ y = 6 \ , \ v = 24 \\ w = 2 \ , \ h = 5 \ , \ x = 0 \ , \ y = 0 \ , \ v = 10 \end{array}$$



$$\mathbf{w}$$
 =1 , h =7 , x =9 , y =0 , v =7

$$\mathbf{w}$$
 =1 , h =3 , x =9 , y =7 , v =3

$$\le =9$$
 , h =5 , x =0 , y =0 , v =45

$$\le =7$$
 , h =3 , x =2 , y =5 , v =21

$$w = 7$$
, $h = 2$, $x = 2$, $y = 8$, $v = 14$