

ClassName: Class_01.2bp-46
BinSize: 10 × 10
ReduceSize: 10 × 10
TypeNum: 63
Num: 100
OutS: 2800
InS: 2737
Rate: 0.978
UB: 28
LB0: 28
LB: 28
LBWithCut: 28
NodeCut: 0
ExtendedNodeCnt: 1
GenNodeCnt: 1
PrimalNode: 0
ColumnCount: 28
TotalCutCount: 0
RootCutCount: 0
LPSolverCnt: 1
PricingSolverCnt: 0
BranchAndBoundNum: 1
isOpt: true
TimeOnInitSolution: 0.150 s
TimeOnPrimal: 0.000 s
TimeOnPricing: 0.000 s
TimeOnRmp: 0.088 s
TotalTime: 0.300 s

A diagram consisting of a large rectangle divided into two sections by a vertical line. The left section is labeled '9x10' and the right section is labeled '1x10'. Both labels are enclosed in small rectangular boxes. The '9x10' label is positioned in the lower-middle part of the left section, and the '1x10' label is positioned in the lower-middle part of the right section. The entire diagram is enclosed in a thin black border.

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

w =1 , h =10 , x =9 , y =0 , v =10

9x1									1x10	
9x9										

w =9 , h =9 , x =0 , y =0 , v =81
w =1 , h =10 , x =9 , y =0 , v =10
w =9 , h =1 , x =0 , y =9 , v =9

1x1	1x1	2x1	6x1
9x9			1x9

w =9 , h =9 , x =0 , y =0 , v =81

w =1 , h =9 , x =9 , y =0 , v =9

w =6 , h =1 , x =4 , y =9 , v =6

w =2 , h =1 , x =2 , y =9 , v =2

w =1 , h =1 , x =1 , y =9 , v =1

w =1 , h =1 , x =0 , y =9 , v =1

A 10x10 grid is shown. The top row is divided into a 5x1 section on the left and a 5x1 section on the right. The bottom row is divided into a 9x9 section on the left and a 1x9 section on the right. The dimensions are labeled as follows:

- Top-left section: 5x1
- Top-right section: 5x1
- Bottom-left section: 9x9
- Bottom-right section: 1x9

w =9 , h =9 , x =0 , y =0 , v =81

w =1 , h =9 , x =9 , y =0 , v =9

w =5 , h =1 , x =5 , y =9 , v =5

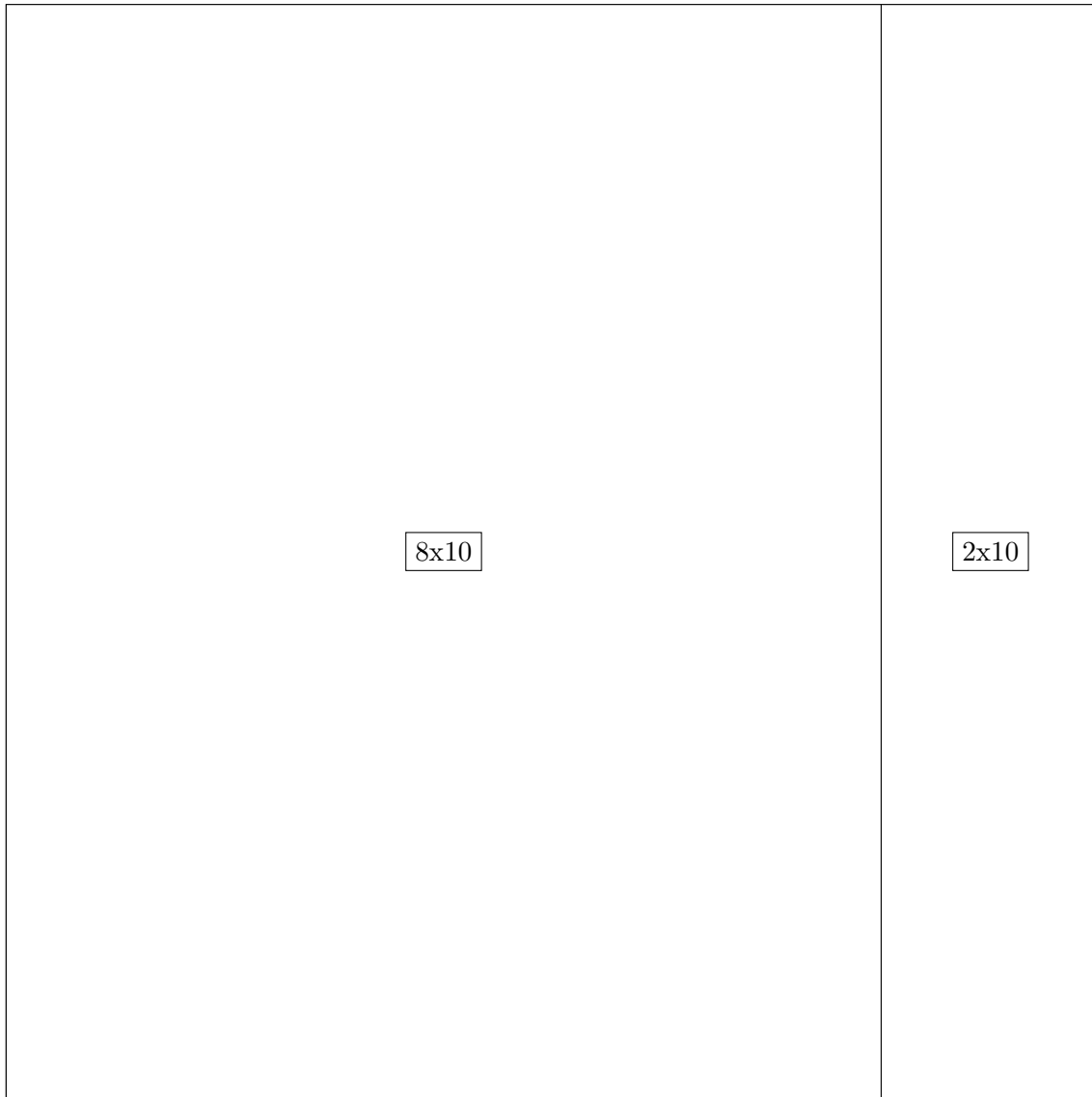
The diagram shows a large square grid divided into two main sections. The top section is a horizontal bar with a height of 1 unit, labeled '1x9' on its right side. The bottom section is a larger square with a side length of 9 units, labeled '9x9' in its center. The entire grid is composed of 10x10 unit squares.

w =9 , h =9 , x =0 , y =0 , v =81

w =1 , h =9 , x =9 , y =0 , v =9

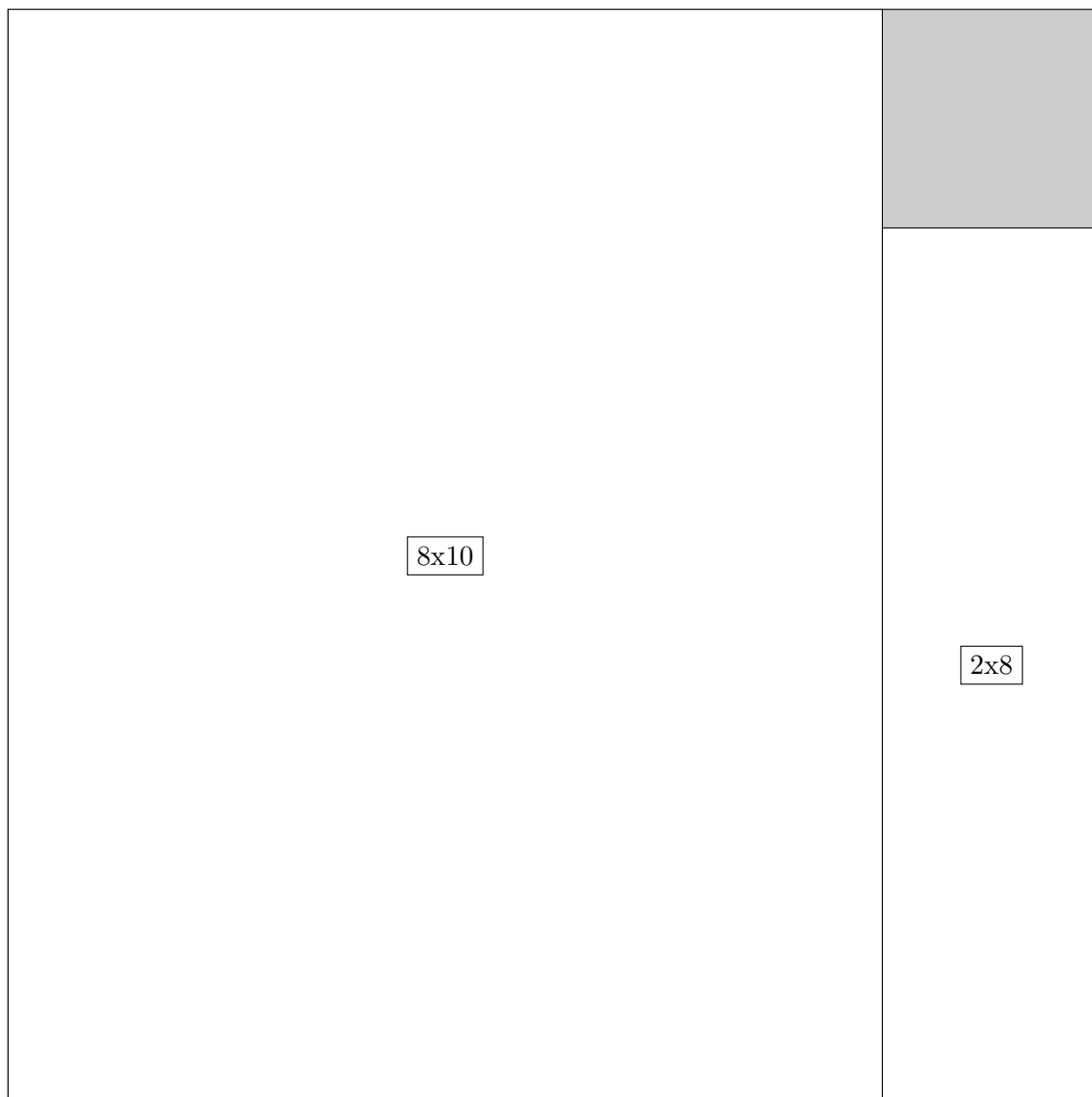


w =10 , h =8 , x =0 , y =0 , v =80
w =8 , h =2 , x =2 , y =8 , v =16
w =2 , h =2 , x =0 , y =8 , v =4



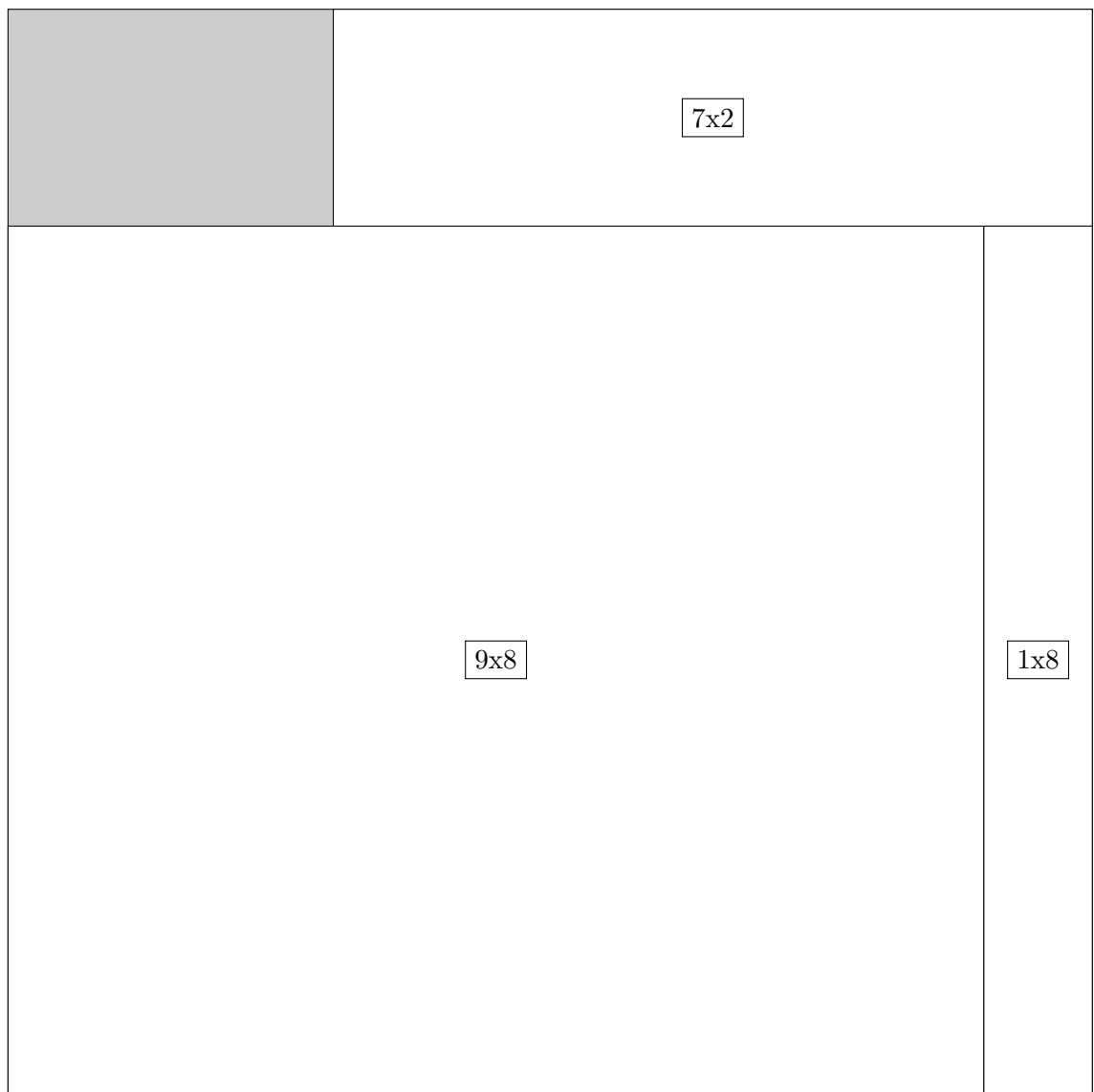
w =8 , h =10 , x =0 , y =0 , v =80

w =2 , h =10 , x =8 , y =0 , v =20



w =8 , h =10 , x =0 , y =0 , v =80

w =2 , h =8 , x =8 , y =0 , v =16



w =9 , h =8 , x =0 , y =0 , v =72

w =7 , h =2 , x =3 , y =8 , v =14

w =1 , h =8 , x =9 , y =0 , v =8

10x3

10x7

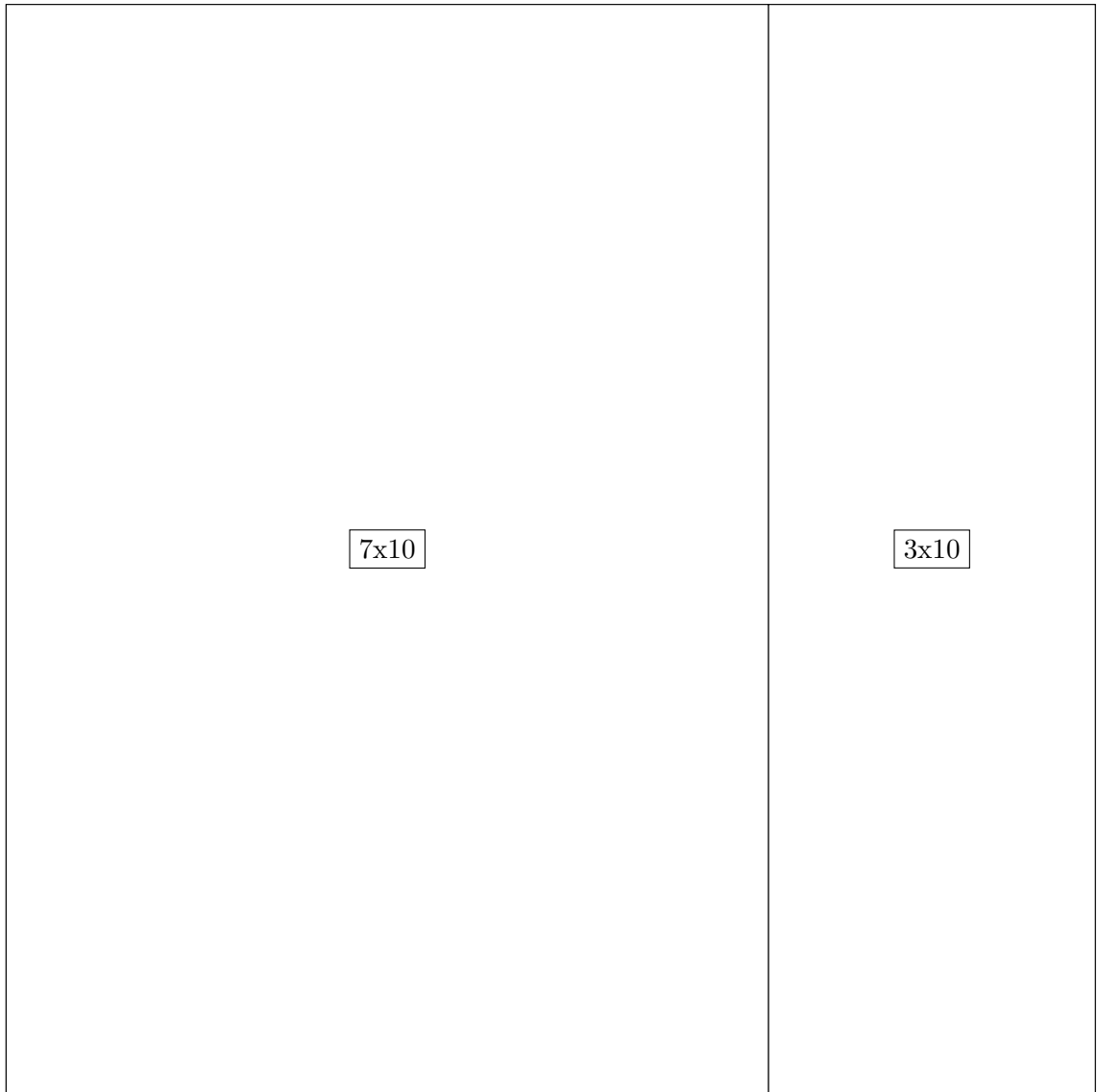
w =10 , h =7 , x =0 , y =0 , v =70

w =10 , h =3 , x =0 , y =7 , v =30

10x3

10x7

w =10 , h =7 , x =0 , y =0 , v =70
w =10 , h =3 , x =0 , y =7 , v =30



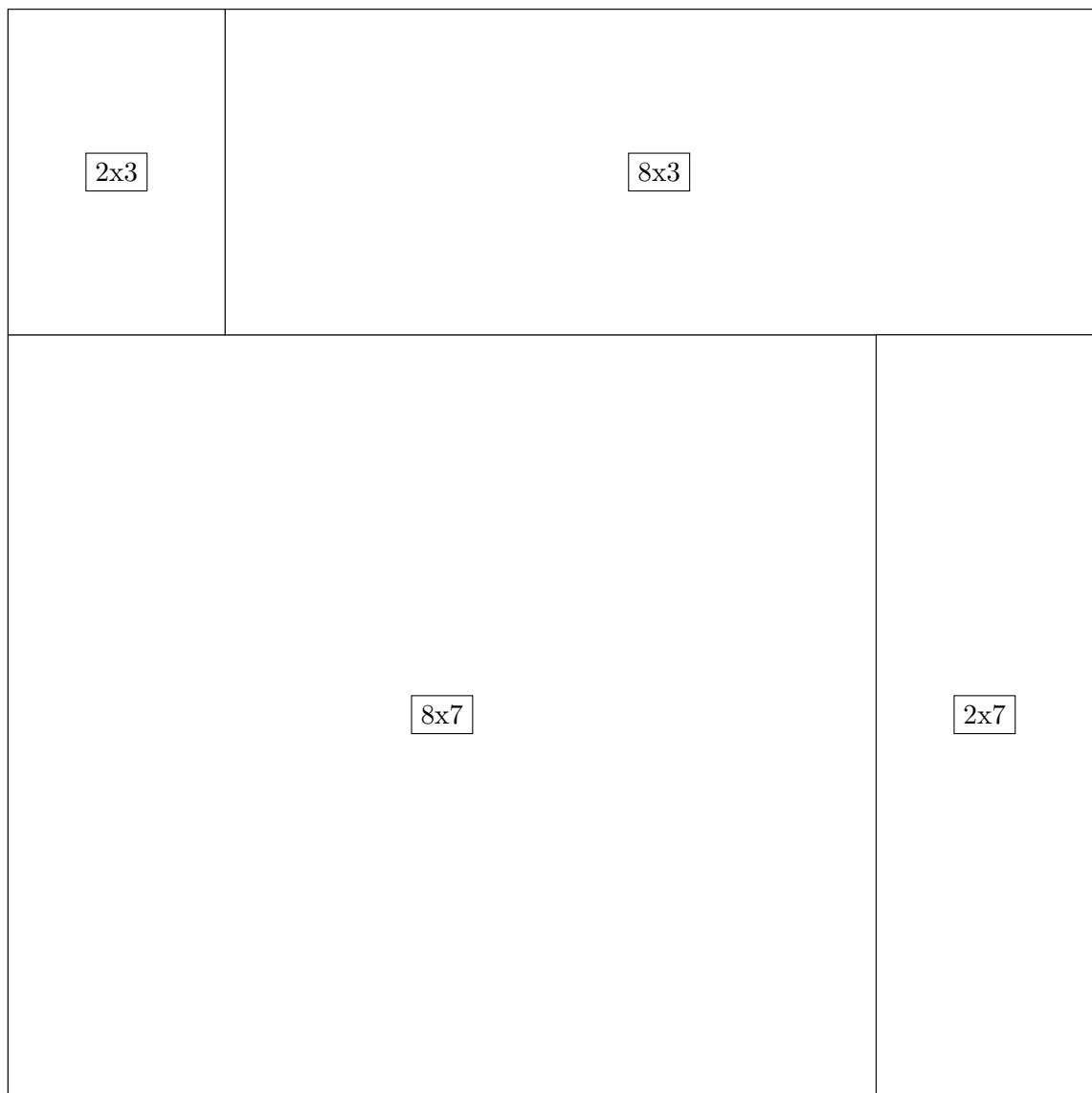
w =7 , h =10 , x =0 , y =0 , v =70
w =3 , h =10 , x =7 , y =0 , v =30

	3x1
	3x9

w =7 , h =10 , x =0 , y =0 , v =70
w =3 , h =9 , x =7 , y =0 , v =27
w =3 , h =1 , x =7 , y =9 , v =3



w =6 , h =10 , x =0 , y =0 , v =60
w =4 , h =10 , x =6 , y =0 , v =40

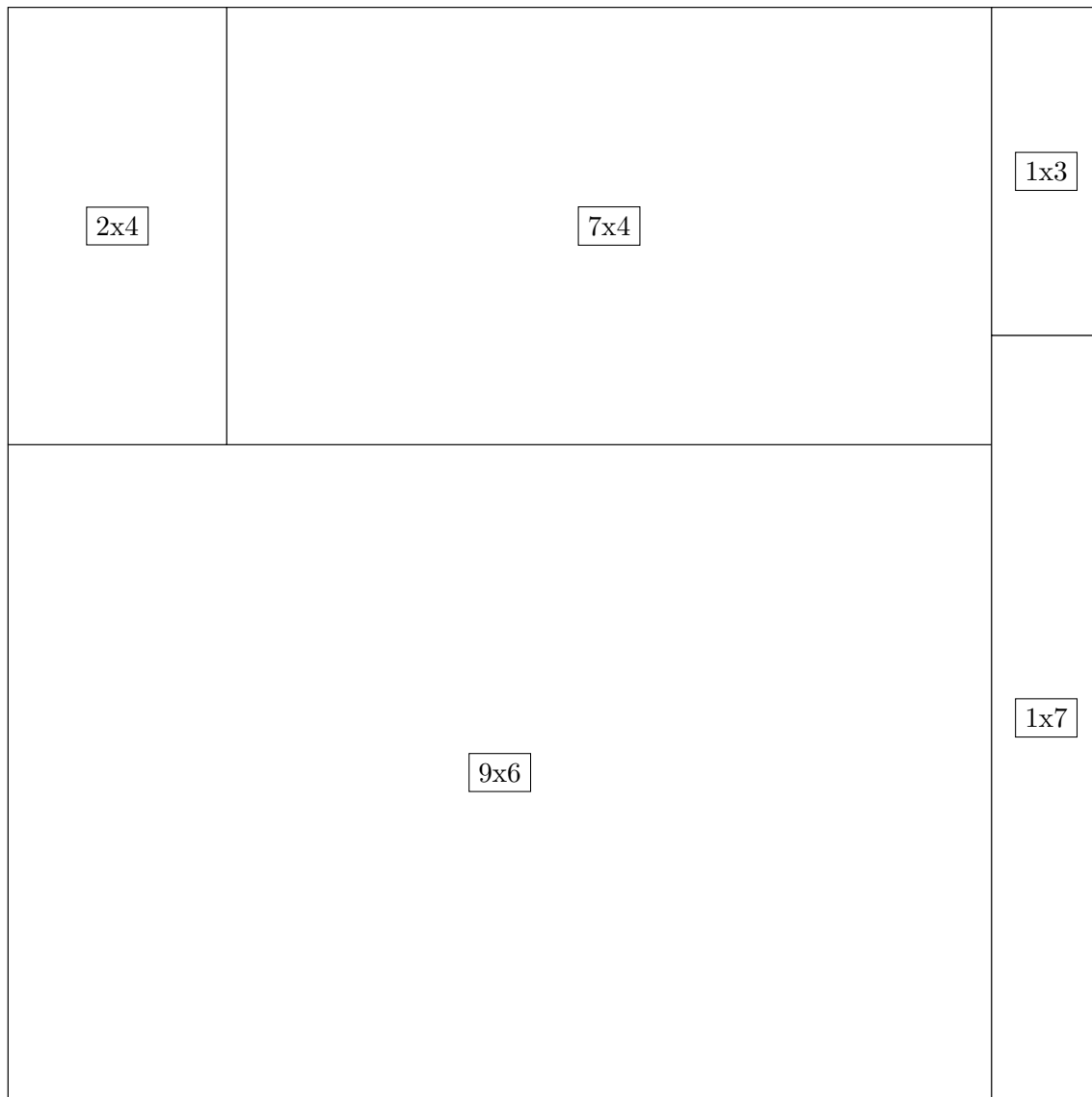


w =8 , h =7 , x =0 , y =0 , v =56

w =8 , h =3 , x =2 , y =7 , v =24

w =2 , h =7 , x =8 , y =0 , v =14

w =2 , h =3 , x =0 , y =7 , v =6



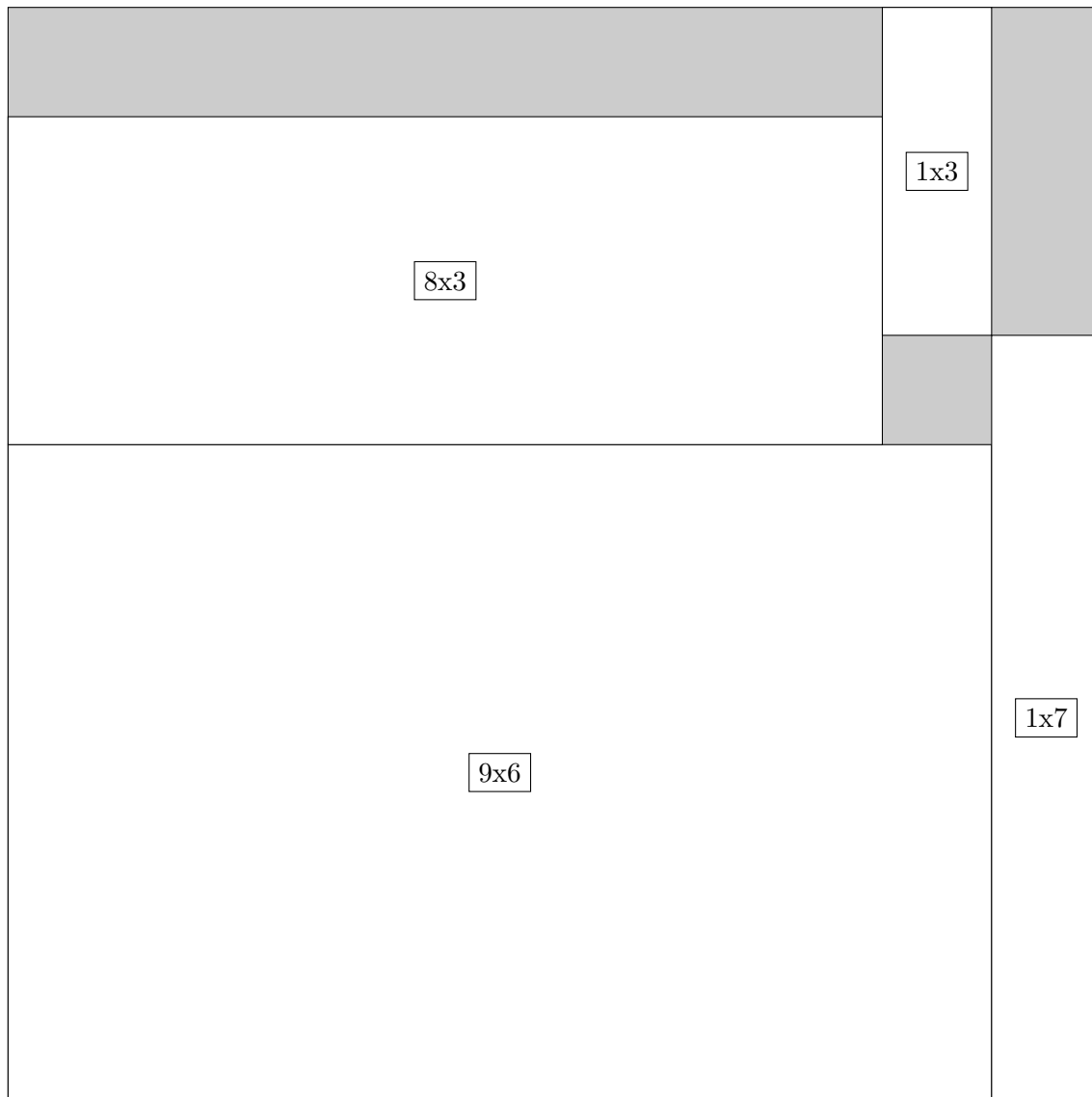
w =9 , h =6 , x =0 , y =0 , v =54

w =7 , h =4 , x =2 , y =6 , v =28

w =2 , h =4 , x =0 , y =6 , v =8

w =1 , h =7 , x =9 , y =0 , v =7

w =1 , h =3 , x =9 , y =7 , v =3

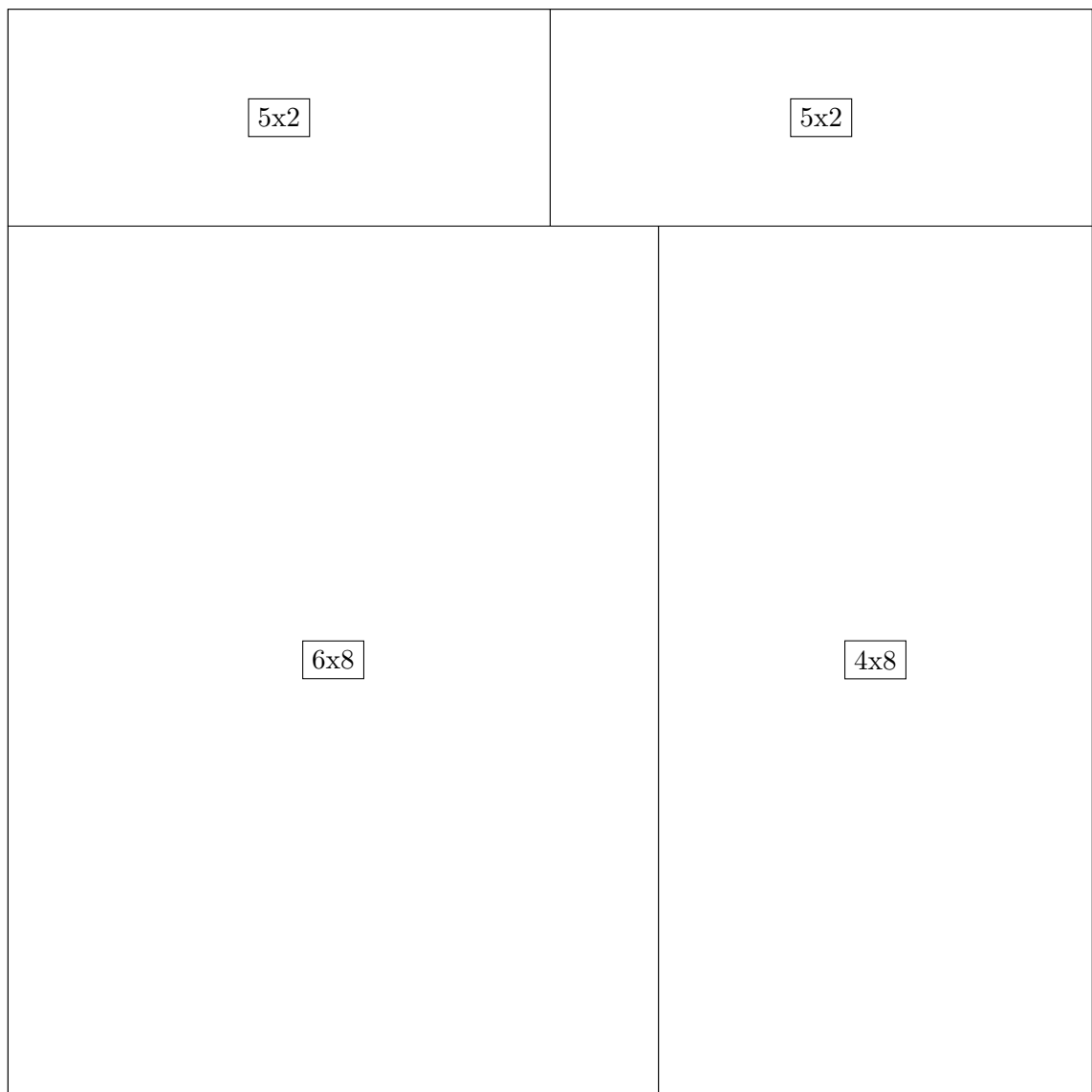


w =9 , h =6 , x =0 , y =0 , v =54

w =8 , h =3 , x =0 , y =6 , v =24

w =1 , h =7 , x =9 , y =0 , v =7

w =1 , h =3 , x =8 , y =7 , v =3



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

w =4 , h =8 , x =6 , y =0 , v =32

w =5 , h =2 , x =5 , y =8 , v =10

w =5 , h =2 , x =0 , y =8 , v =10

1x1	5x3	4x1
1x2		4x9
6x7		

w =6 , h =7 , x =0 , y =0 , v =42

w =4 , h =9 , x =6 , y =0 , v =36

w =5 , h =3 , x =1 , y =7 , v =15

w =4 , h =1 , x =6 , y =9 , v =4

w =1 , h =2 , x =0 , y =7 , v =2

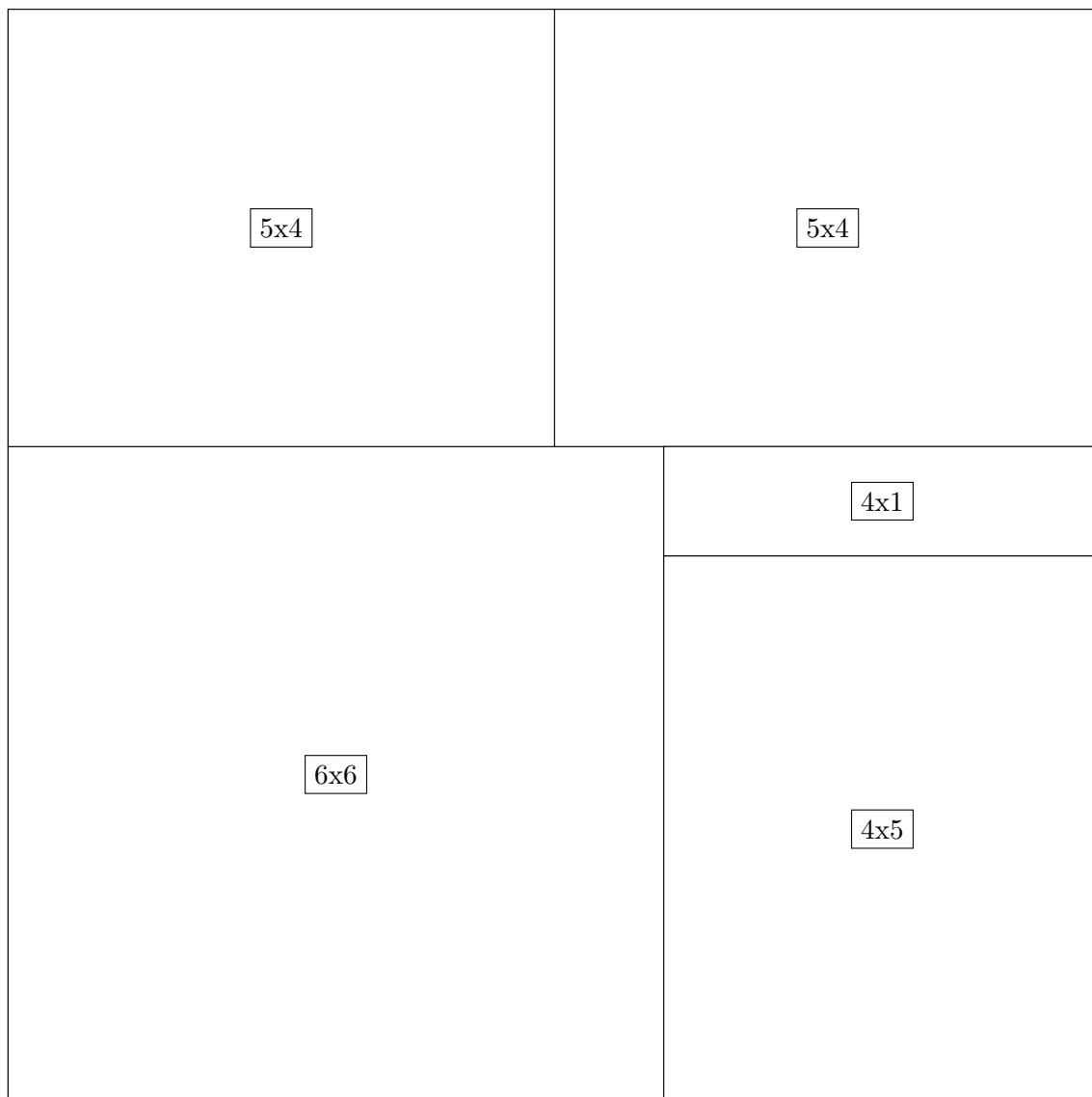
w =1 , h =1 , x =0 , y =9 , v =1



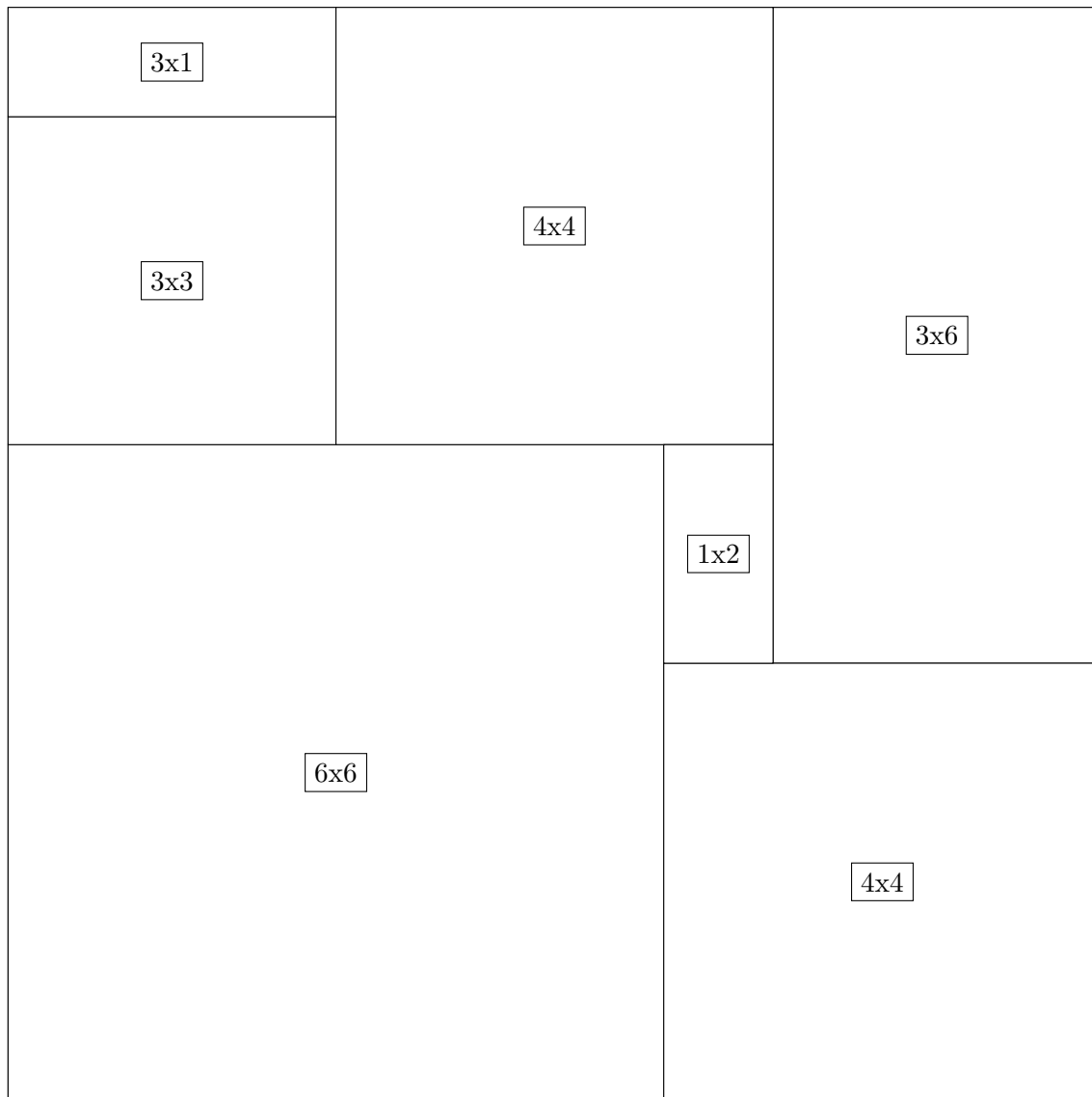
w =6 , h =6 , x =0 , y =0 , v =36

w =4 , h =8 , x =6 , y =0 , v =32

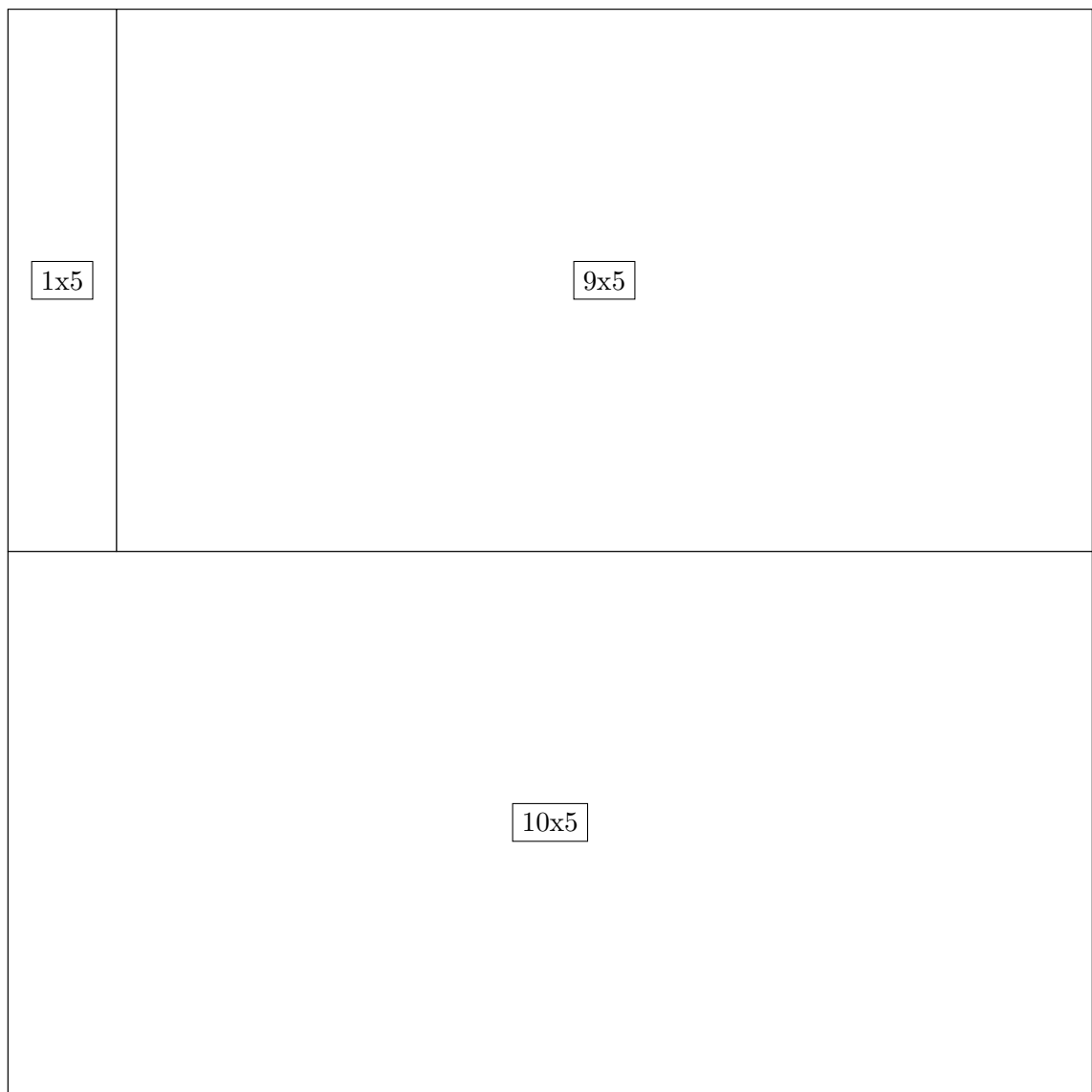
w =6 , h =4 , x =0 , y =6 , v =24



w =6 , h =6 , x =0 , y =0 , v =36
w =5 , h =4 , x =5 , y =6 , v =20
w =5 , h =4 , x =0 , y =6 , v =20
w =4 , h =5 , x =6 , y =0 , v =20
w =4 , h =1 , x =6 , y =5 , v =4



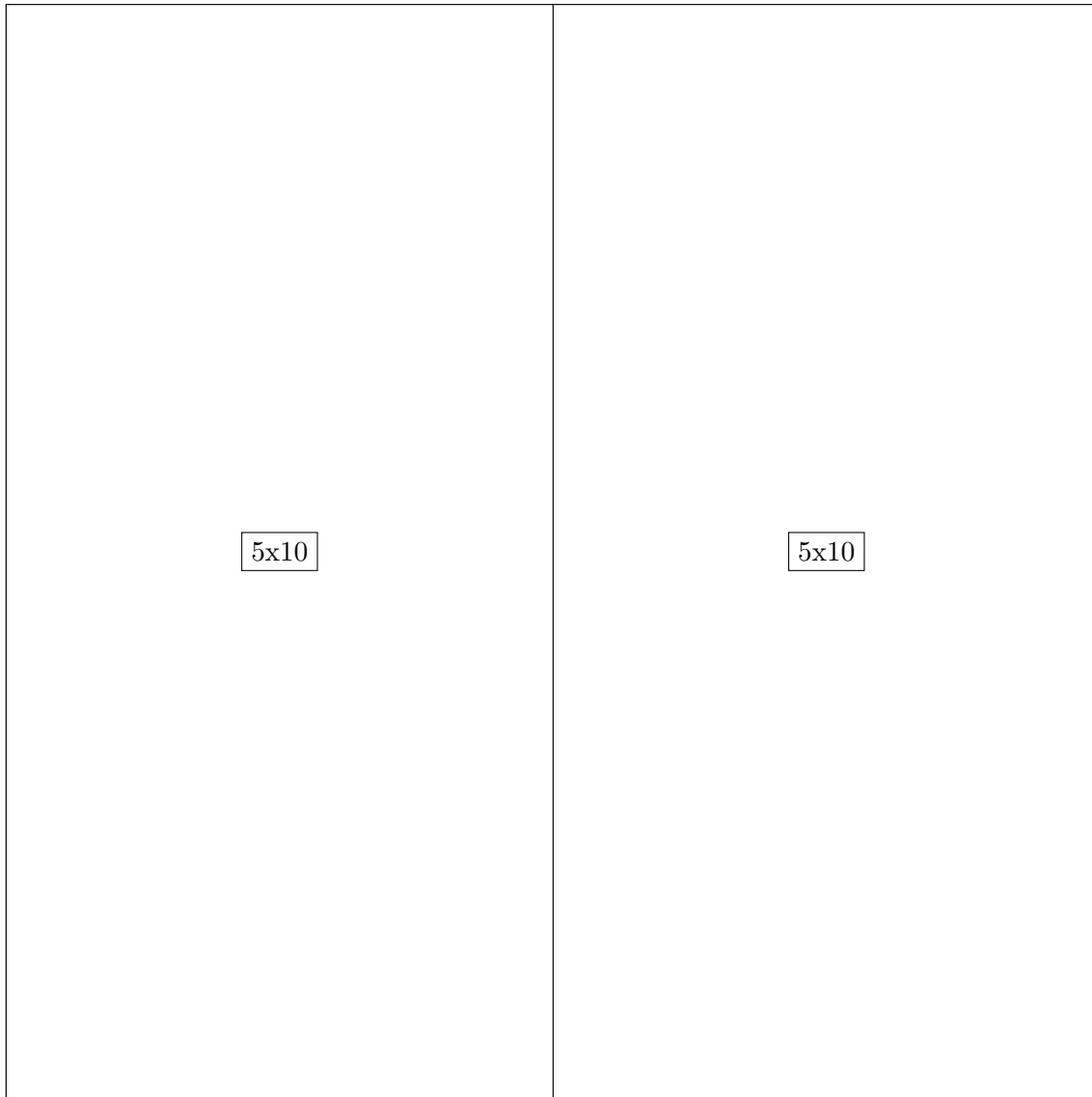
w =6 , h =6 , x =0 , y =0 , v =36
w =3 , h =6 , x =7 , y =4 , v =18
w =4 , h =4 , x =6 , y =0 , v =16
w =4 , h =4 , x =3 , y =6 , v =16
w =3 , h =3 , x =0 , y =6 , v =9
w =3 , h =1 , x =0 , y =9 , v =3
w =1 , h =2 , x =6 , y =4 , v =2



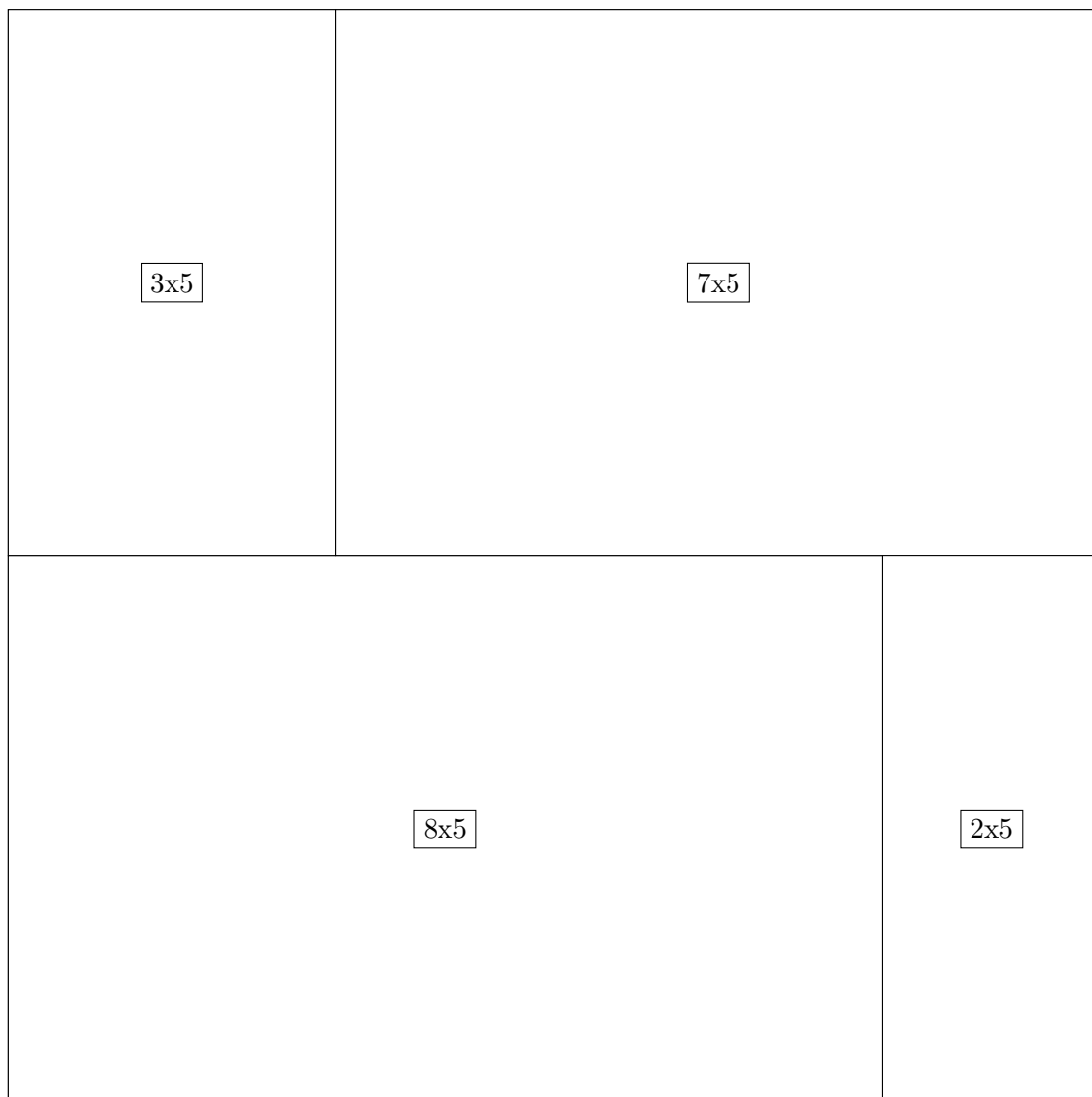
w =10 , h =5 , x =0 , y =0 , v =50

w =9 , h =5 , x =1 , y =5 , v =45

w =1 , h =5 , x =0 , y =5 , v =5



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

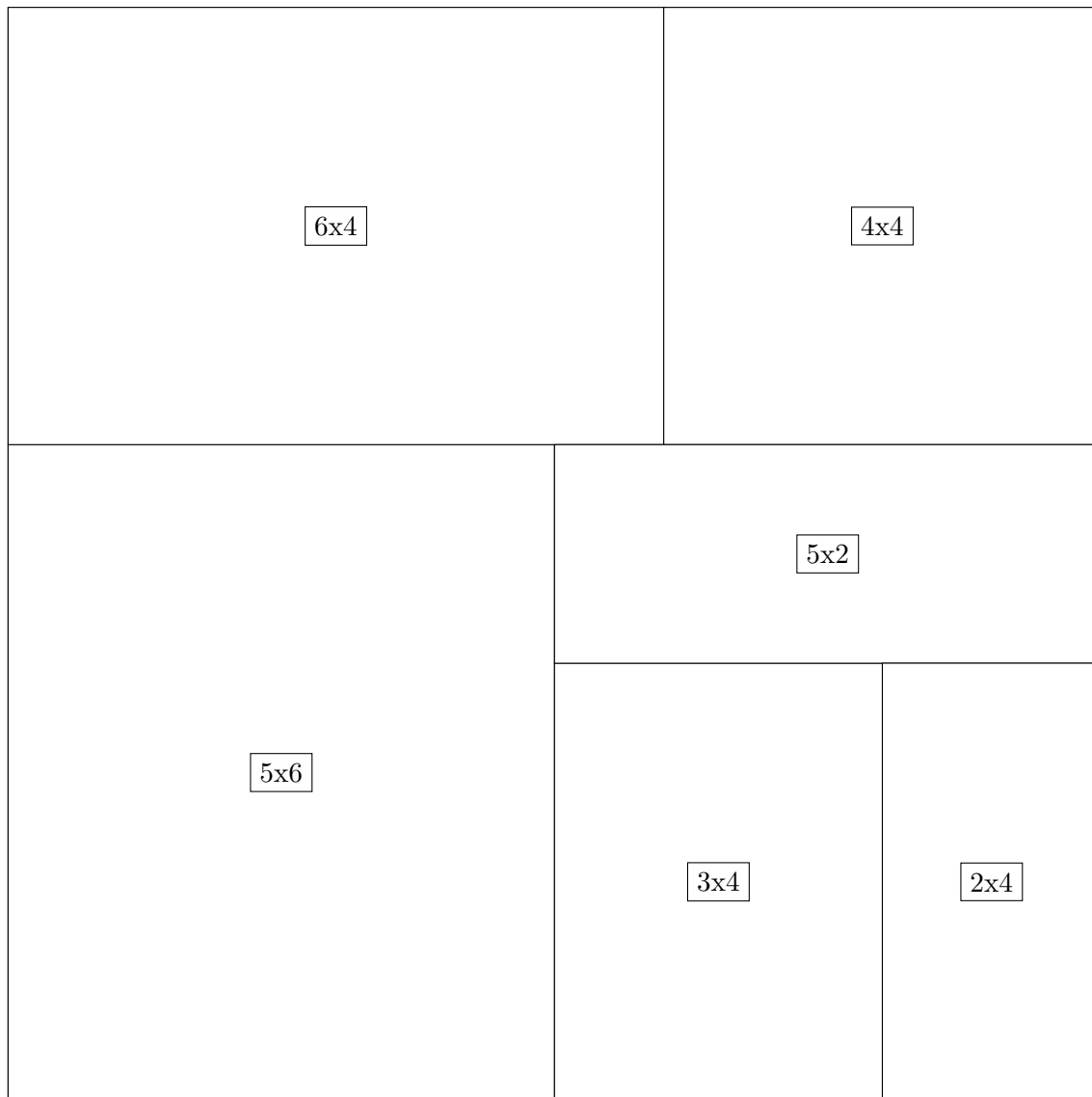


w =8 , h =5 , x =0 , y =0 , v =40

w =7 , h =5 , x =3 , y =5 , v =35

w =3 , h =5 , x =0 , y =5 , v =15

w =2 , h =5 , x =8 , y =0 , v =10



w =5 , h =6 , x =0 , y =0 , v =30

w =6 , h =4 , x =0 , y =6 , v =24

w =4 , h =4 , x =6 , y =6 , v =16

w =3 , h =4 , x =5 , y =0 , v =12

w =5 , h =2 , x =5 , y =4 , v =10

w =2 , h =4 , x =8 , y =0 , v =8

		2x4
		2x6
5x9	3x9	

w =5 , h =9 , x =0 , y =0 , v =45
w =3 , h =9 , x =5 , y =0 , v =27
w =2 , h =6 , x =8 , y =0 , v =12
w =2 , h =4 , x =8 , y =6 , v =8



w =3 , h =9 , x =0 , y =0 , v =27

w =2 , h =7 , x =3 , y =0 , v =14

w =3 , h =8 , x =5 , y =0 , v =24

w =5 , h =2 , x =3 , y =8 , v =10

w =2 , h =5 , x =8 , y =0 , v =10

w =1 , h =5 , x =9 , y =5 , v =5