ClassName: **Class_01.2bp-38**
BinSize: **10 × 10**
ReduceSize: **10 × 10**
TypeNum: **61**
Num: **80**
OutS: **3000**
InS: **2787**
Rate: **0.929**
UB: **30**
LB0: **30**
LB: **30**
LBWithCut: **30**
NodeCut: **0**
ExtendedNodeCnt: **1**
GenNodeCnt: **1**
PrimalNode: **0**
ColumnCount: **30**
TotalCutCount: **0**
RootCutCount: **0**
LPSolverCnt: **1**
PricingSolverCnt: **0**
BranchAndBoundNum: **1**
isOpt: **true**
TimeOnInitSolution: **0.100 s**
TimeOnPrimal: **0.000 s**
TimeOnPricing: **0.000 s**
TimeOnRmp: **0.094 s**
TotalTime: **0.272 s**

10x10

w $=10$, h $=10$, x $=0$, y $=0$, v $=100$
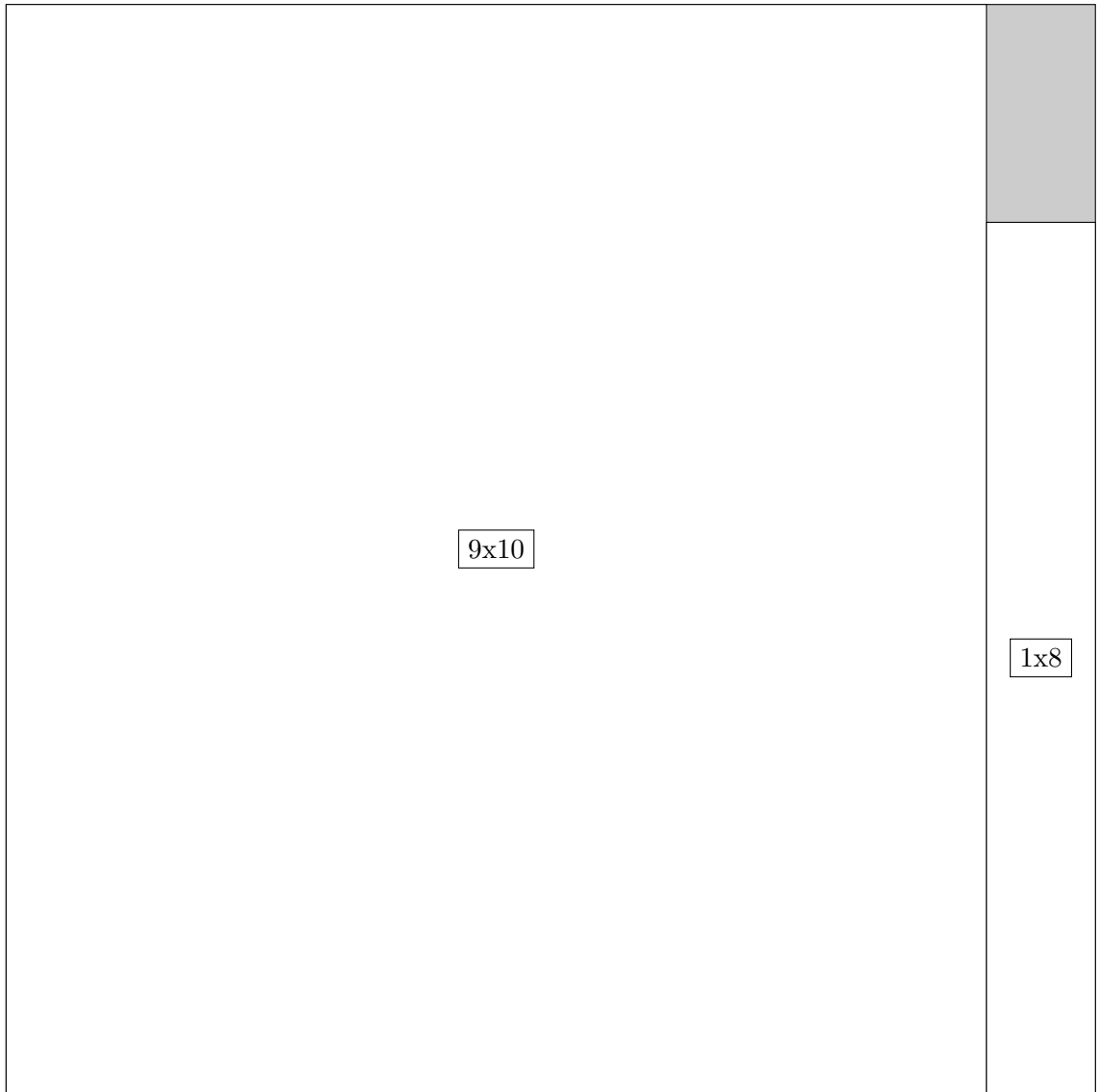
10x1
10x9
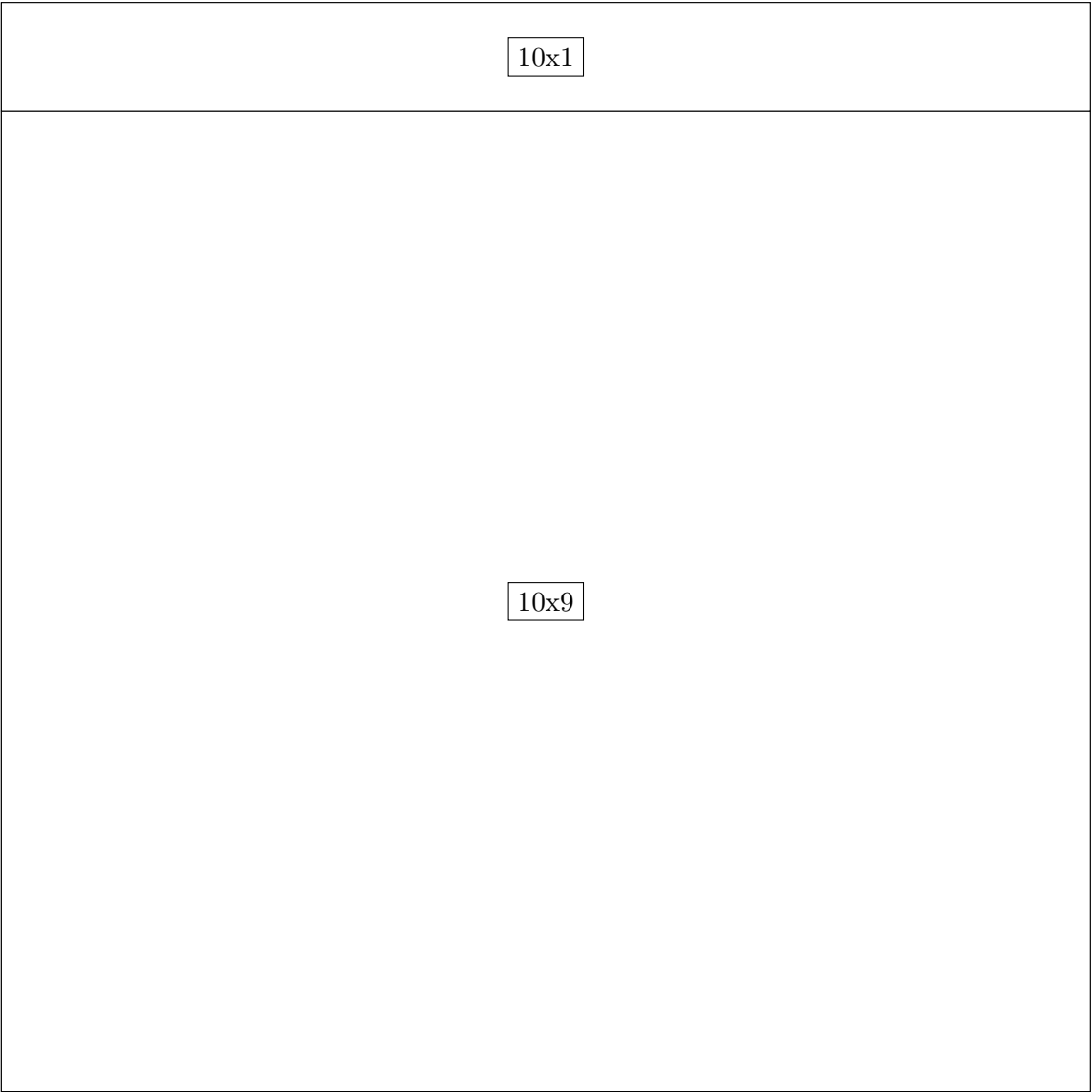
w =10 , h =9 , x =0 , y =0 , v =90
w =10 , h =1 , x =0 , y =9 , v =10

9x10

1x10

w =9 , h =10 , x =0 , y =0 , v =90
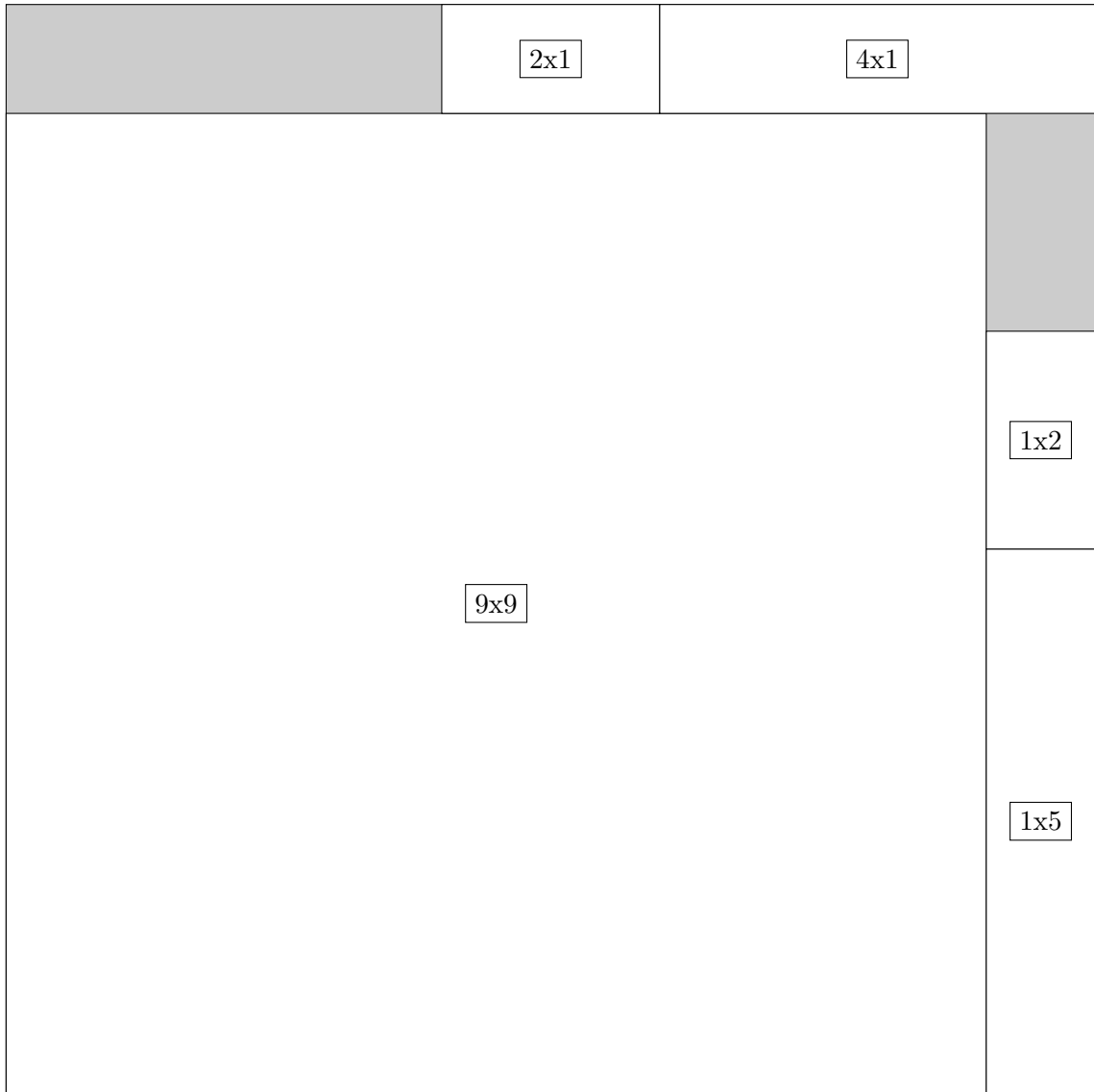w =1 , h =10 , x =9 , y =0 , v =10

9x10

1x9

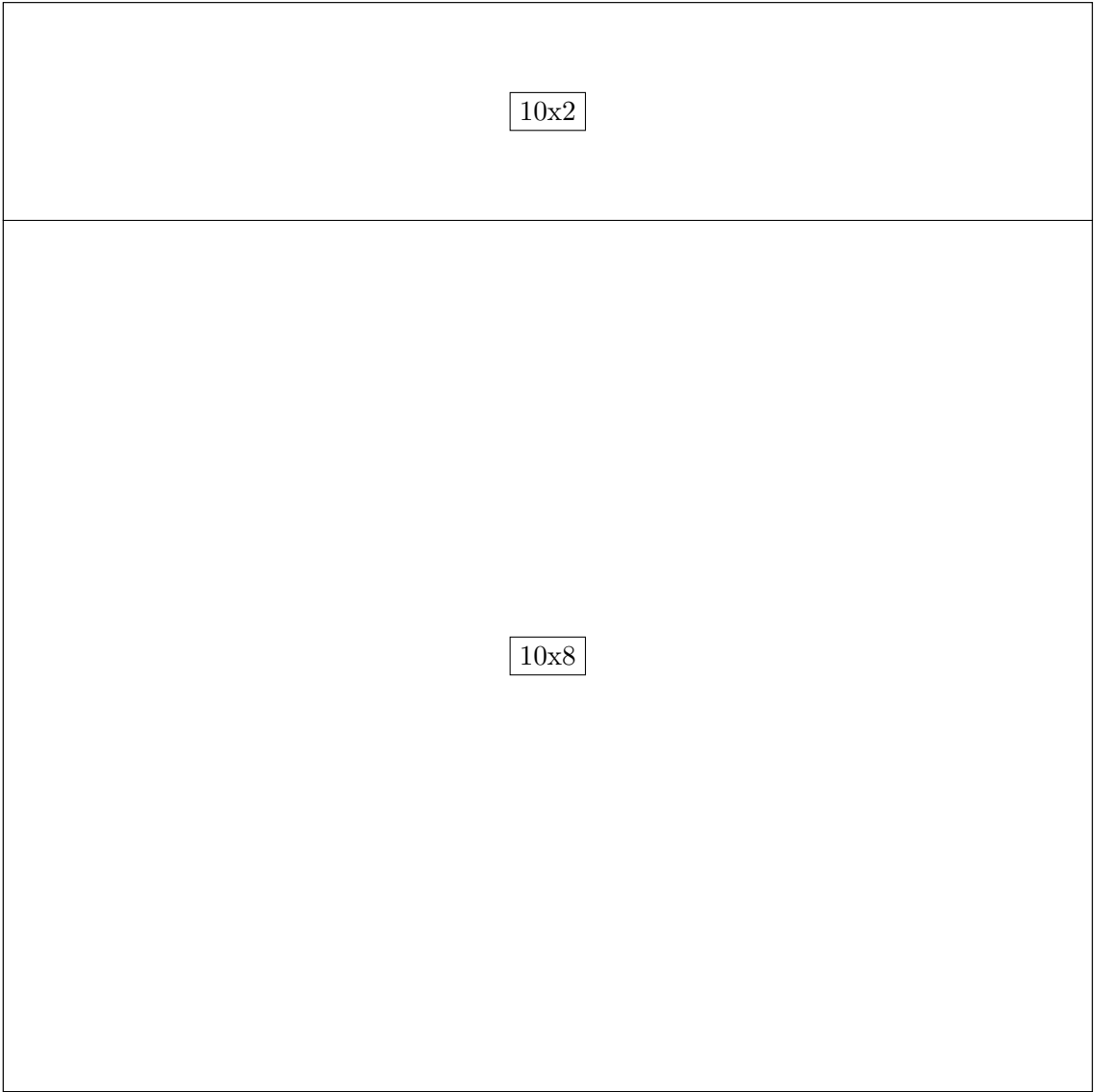w =9 , h =10 , x =0 , y =0 , v =90
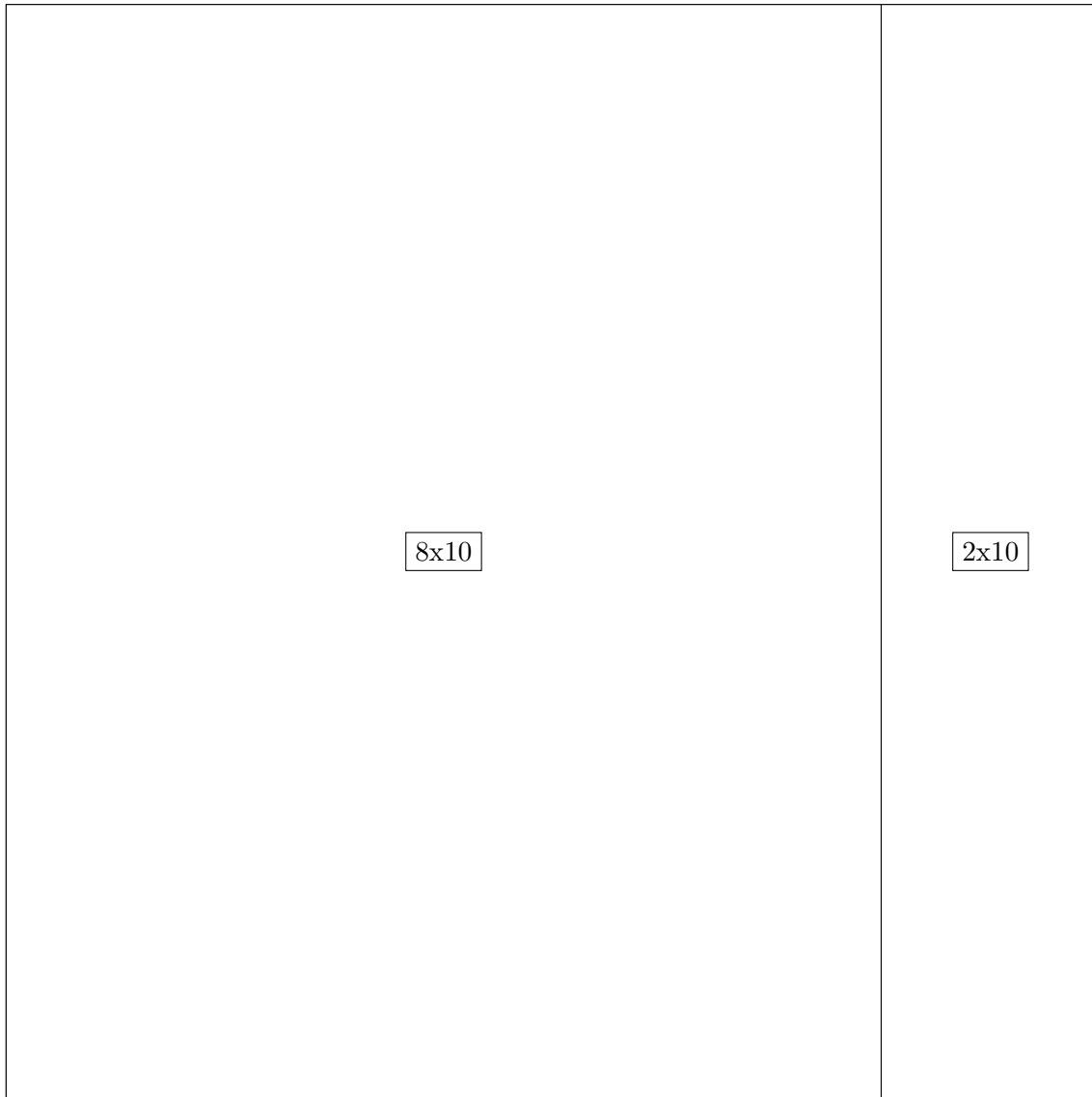w =1 , h =9 , x =9 , y =0 , v =9

9x10

1x8

w =9 , h =10 , x =0 , y =0 , v =90
w =1 , h =8 , x =9 , y =0 , v =8

w =9 , h =9 , x =0 , y =0 , v =81
w =1 , h =5 , x =9 , y =0 , v =5
w =4 , h =1 , x =6 , y =9 , v =4
w =2 , h =1 , x =4 , y =9 , v =2
w =1 , h =2 , x =9 , y =5 , v =2

10x2

10x8

w =10 , h =8 , x =0 , y =0 , v =80
w =10 , h =2 , x =0 , y =8 , v =20

8x10

2x10
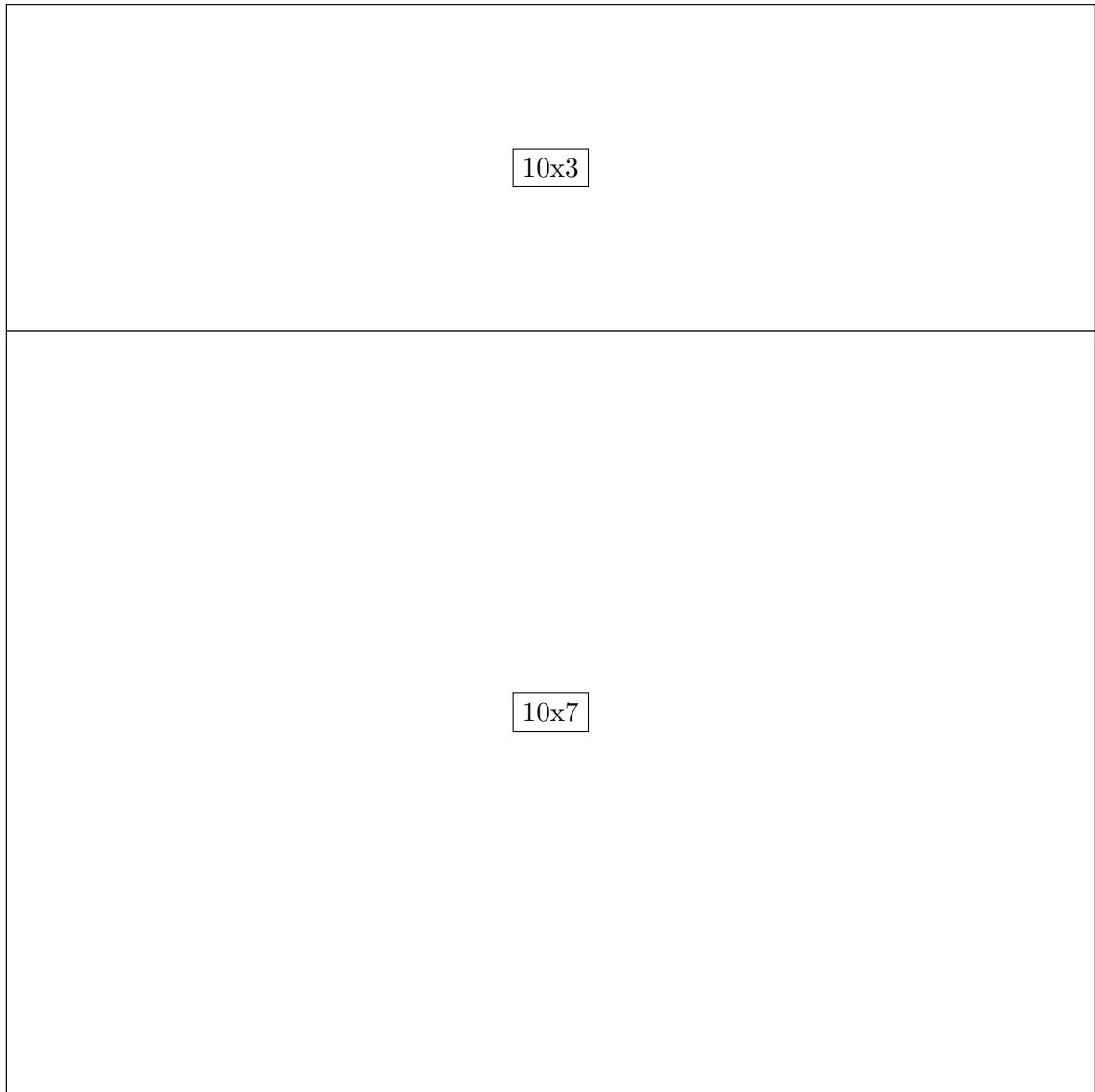
w =8 , h =10 , x =0 , y =0 , v =80
w =2 , h =10 , x =8 , y =0 , v =20
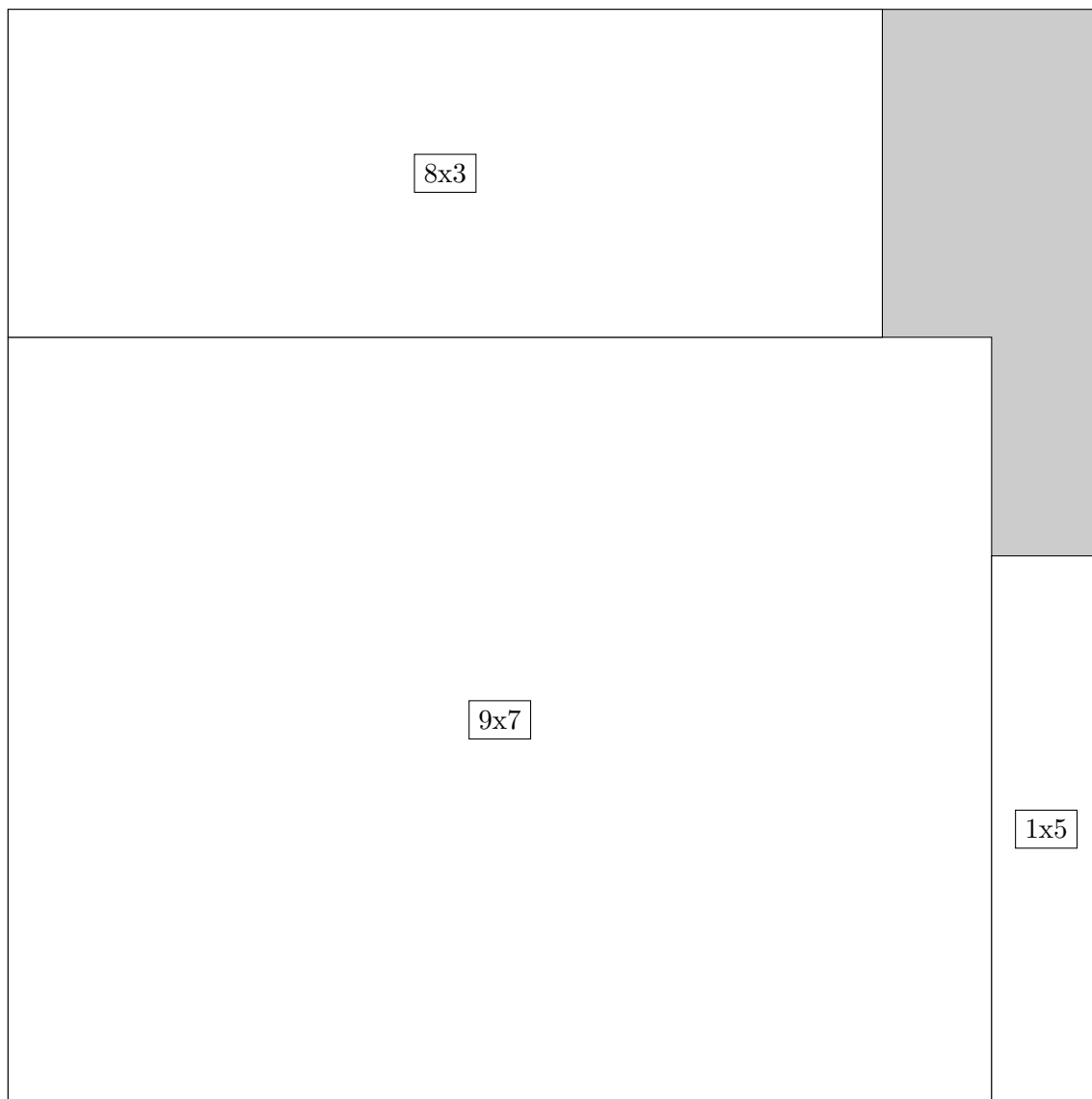
8x9

2x9

w =8 , h =9 , x =0 , y =0 , v =72
w =2 , h =9 , x =8 , y =0 , v =18

10x3

10x7

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

7x10

3x10

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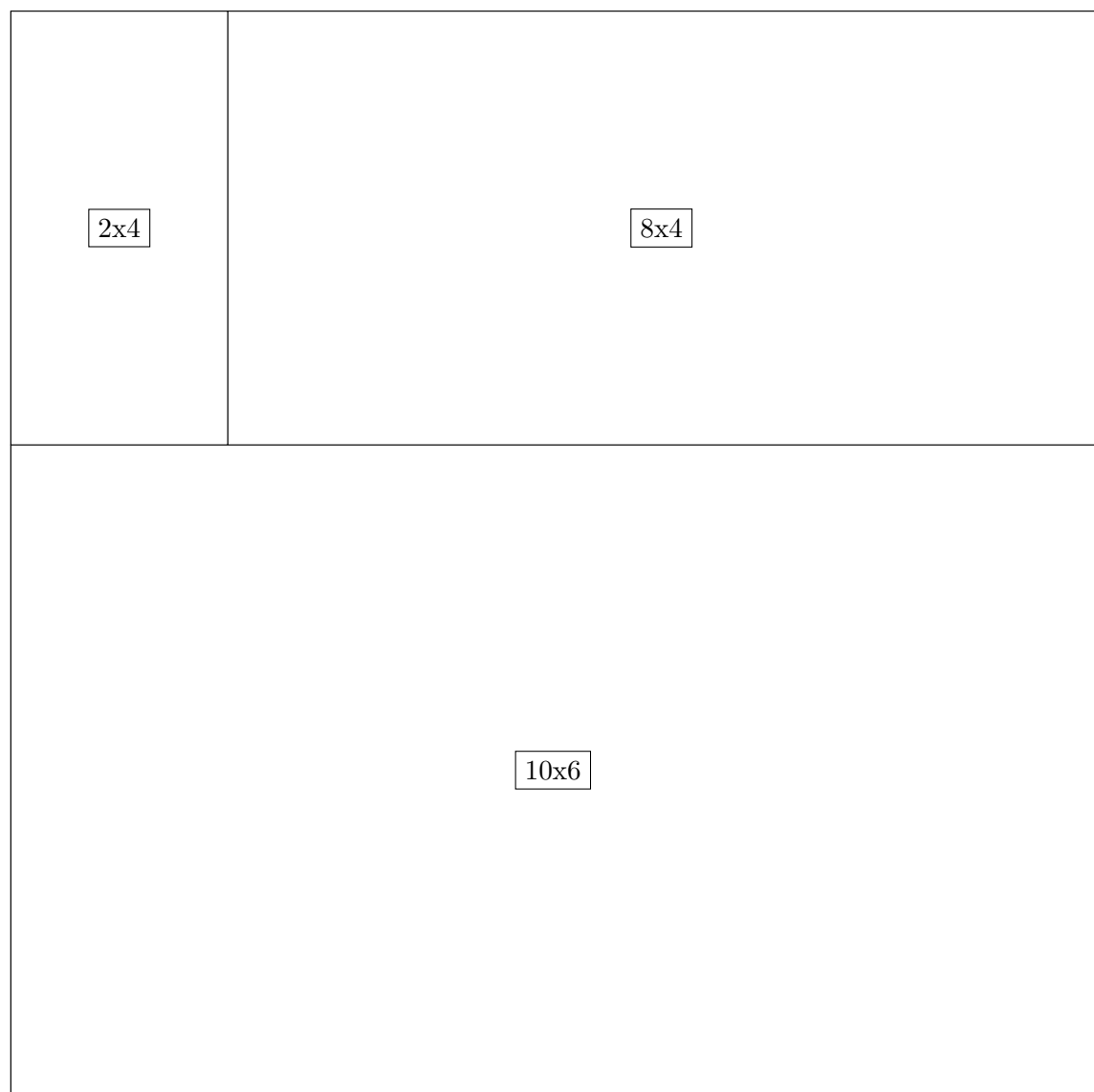w =3 , h =10 , x =7 , y =0 , v =30

8x3

9x7

1x5

w =9 , h =7 , x =0 , y =0 , v =63
w =8 , h =3 , x =0 , y =7 , v =24
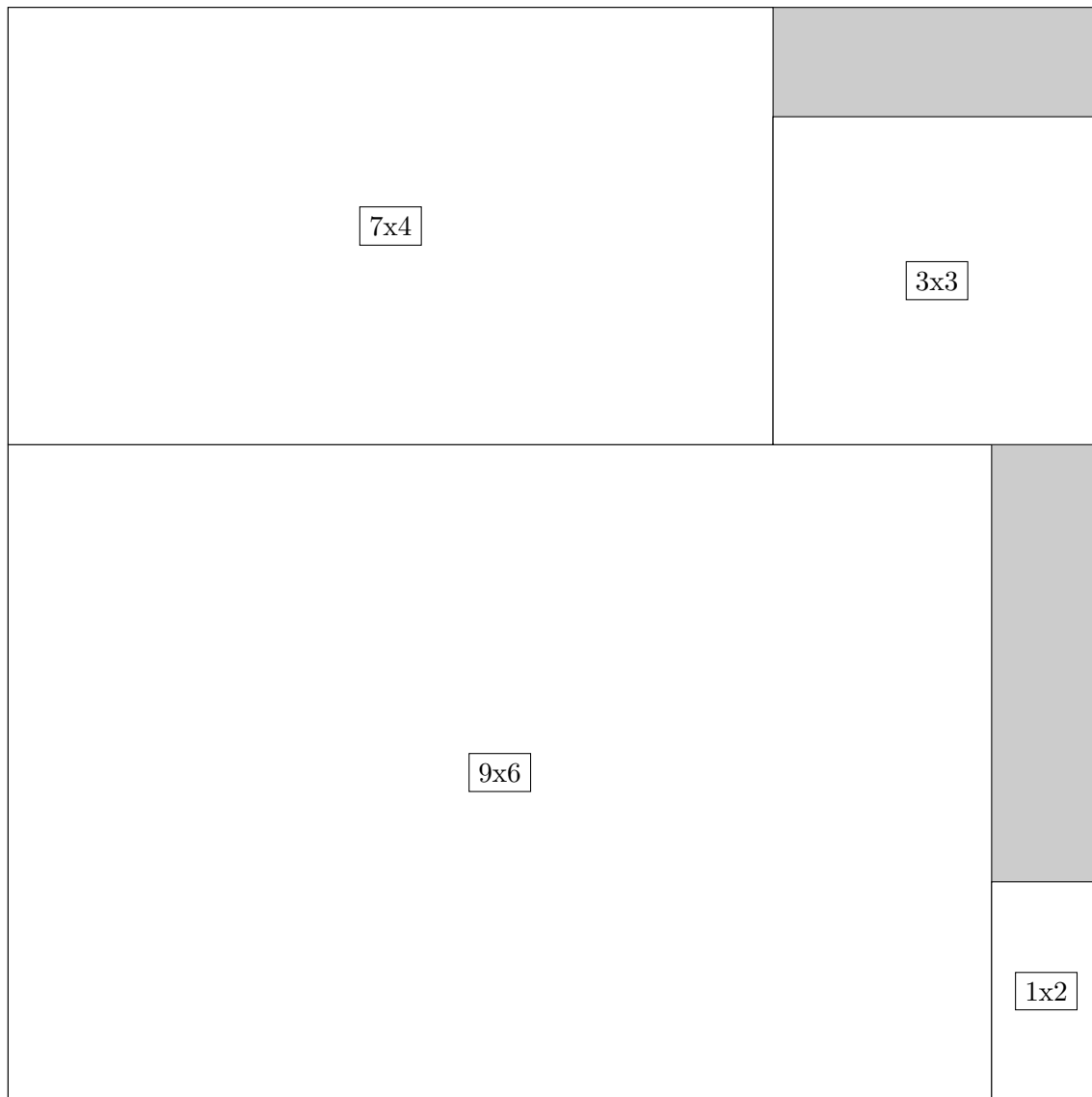w =1 , h =5 , x =9 , y =0 , v =5

7x1

3x10

7x9

w =7 , h =9 , x =0 , y =0 , v =63
w =3 , h =10 , x =7 , y =0 , v =30
w =7 , h =1 , x =0 , y =9 , v =7

2x4

8x4

10x6

w =10 , h =6 , x =0 , y =0 , v =60
w =8 , h =4 , x =2 , y =6 , v =32
w =2 , h =4 , x =0 , y =6 , v =8

7x4

3x3

9x6

1x2
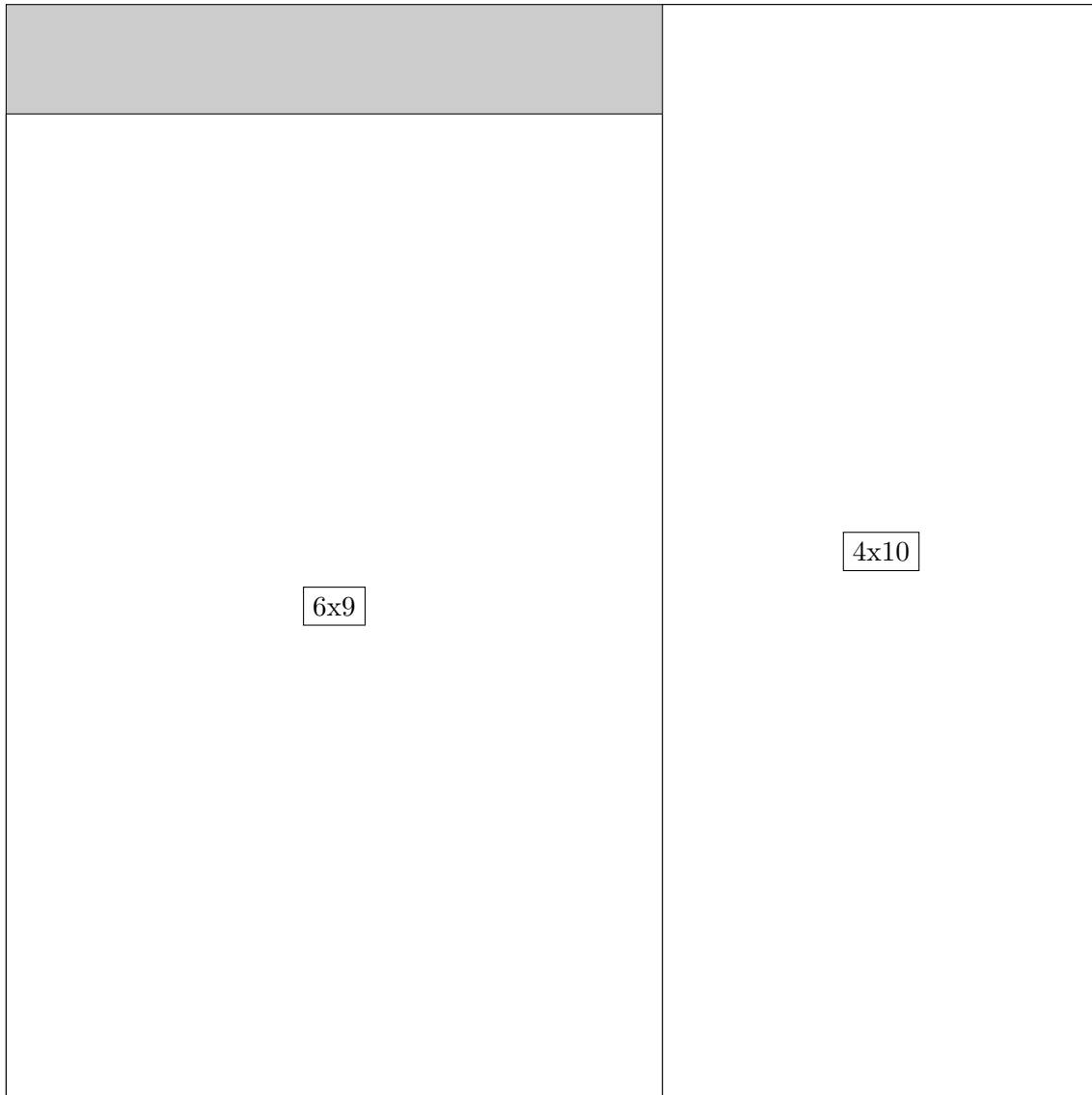
w =9 , h =6 , x =0 , y =0 , v =54
w =7 , h =4 , x =0 , y =6 , v =28
w =3 , h =3 , x =7 , y =6 , v =9
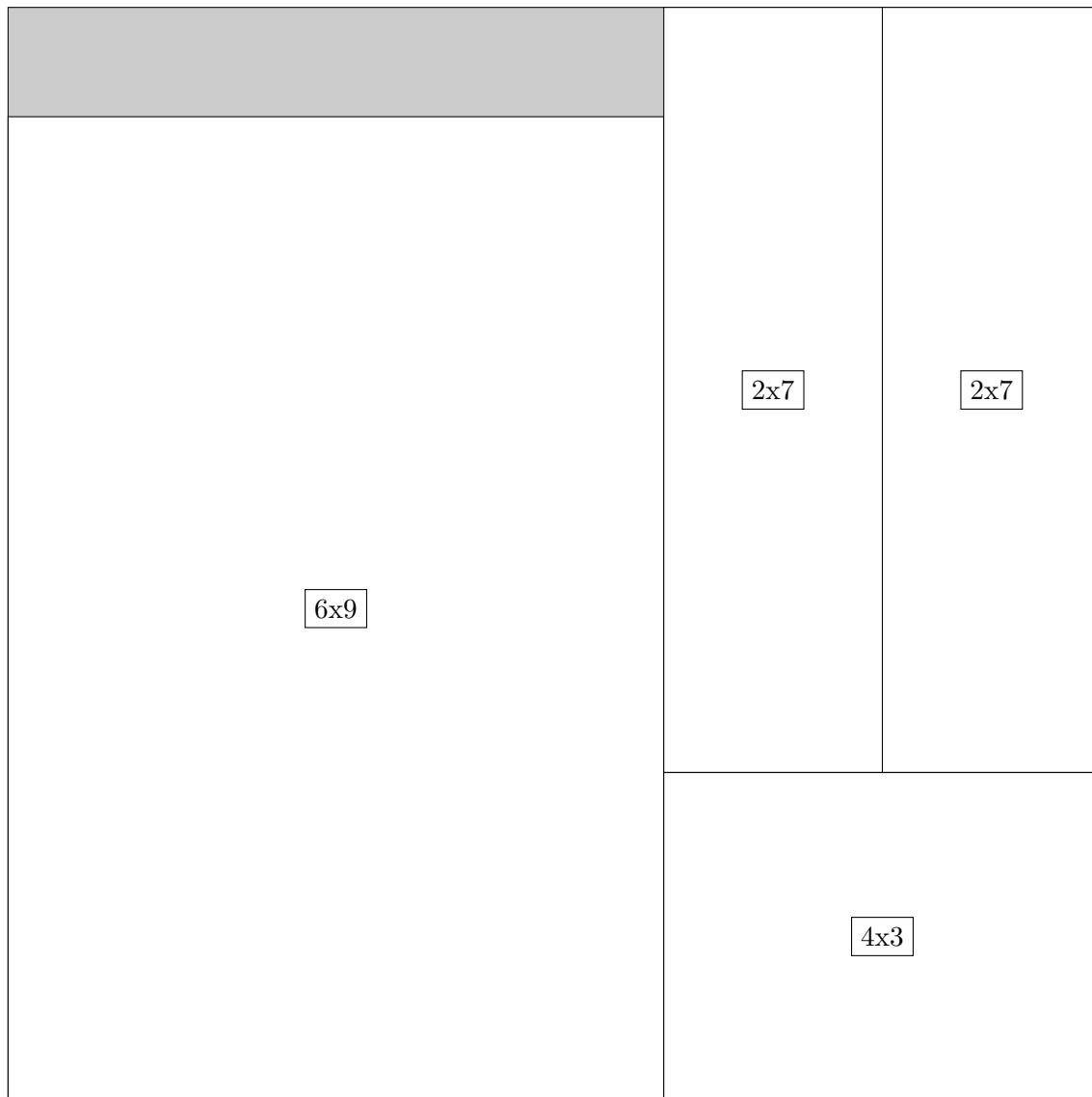w =1 , h =2 , x =9 , y =0 , v =2

6x9

4x10

w =6 , h =9 , x =0 , y =0 , v =54
w =4 , h =10 , x =6 , y =0 , v =40

6x9

4x9

w =6 , h =9 , x =0 , y =0 , v =54
w =4 , h =9 , x =6 , y =0 , v =36

6x9

2x7

2x7

4x3

w =6 , h =9 , x =0 , y =0 , v =54
w =2 , h =7 , x =8 , y =3 , v =14
w =2 , h =7 , x =6 , y =3 , v =14
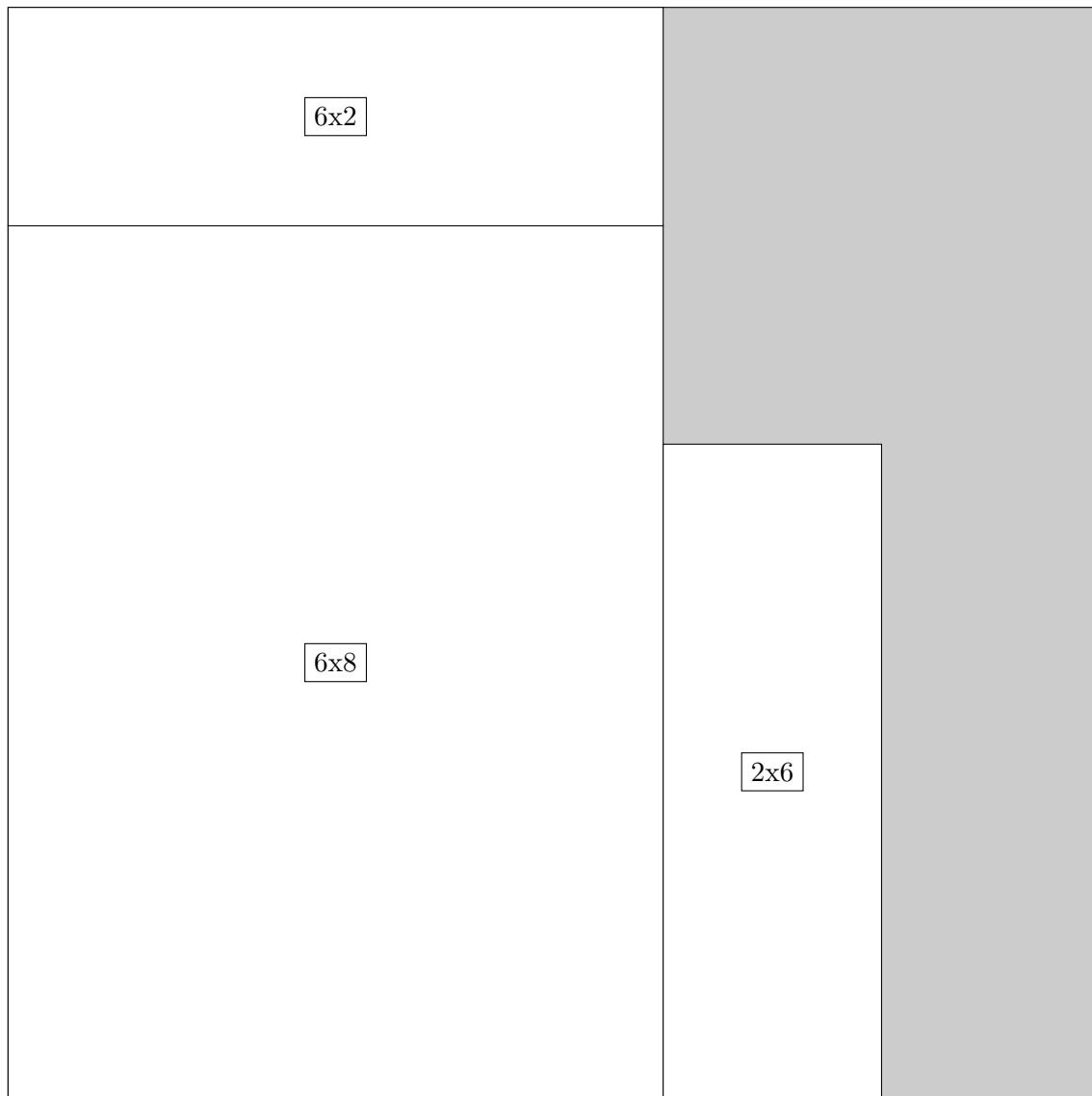w =4 , h =3 , x =6 , y =0 , v =12

7x3

3x1

3x9

7x7

w =7 , h =7 , x =0 , y =0 , v =49
w =3 , h =9 , x =7 , y =0 , v =27
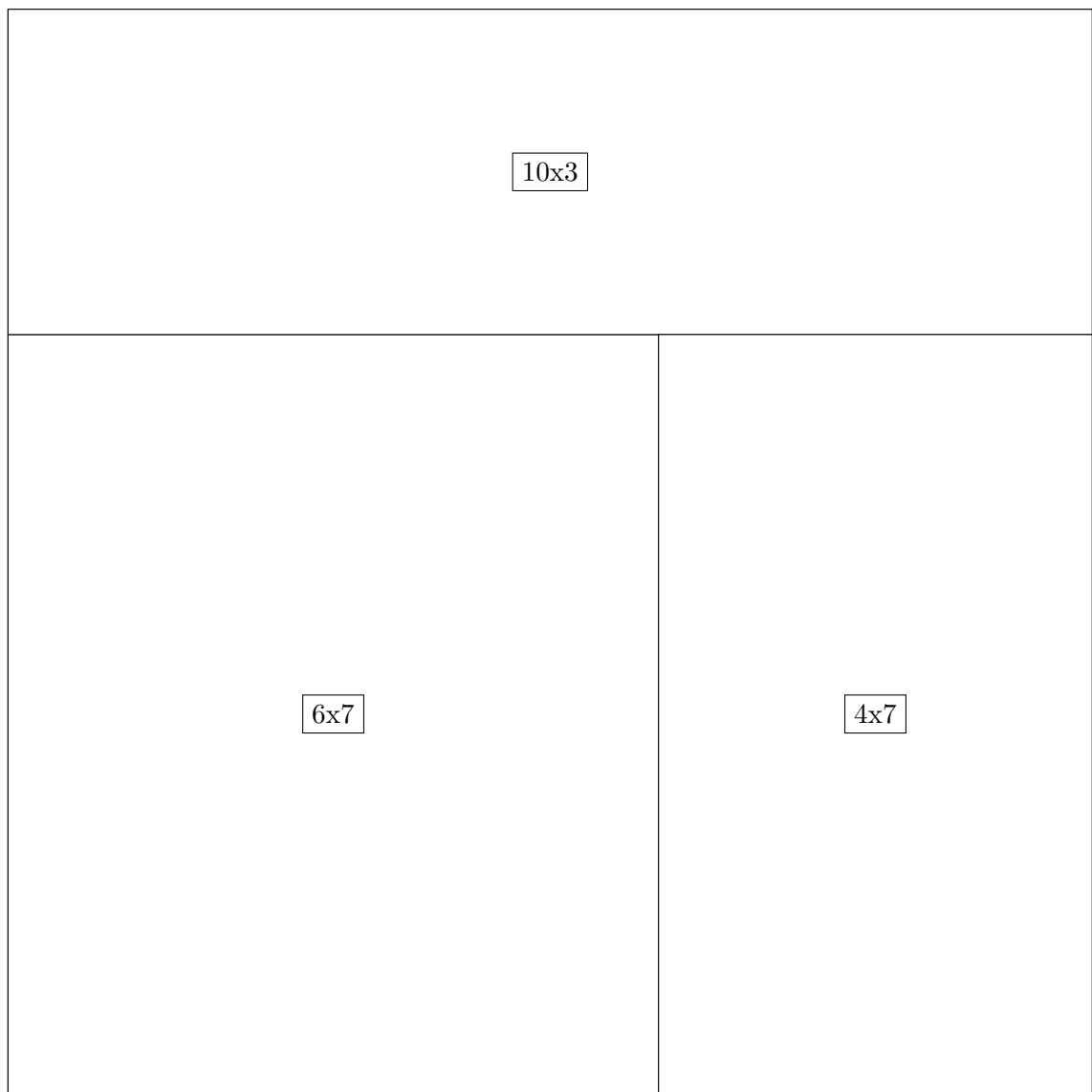w =7 , h =3 , x =0 , y =7 , v =21
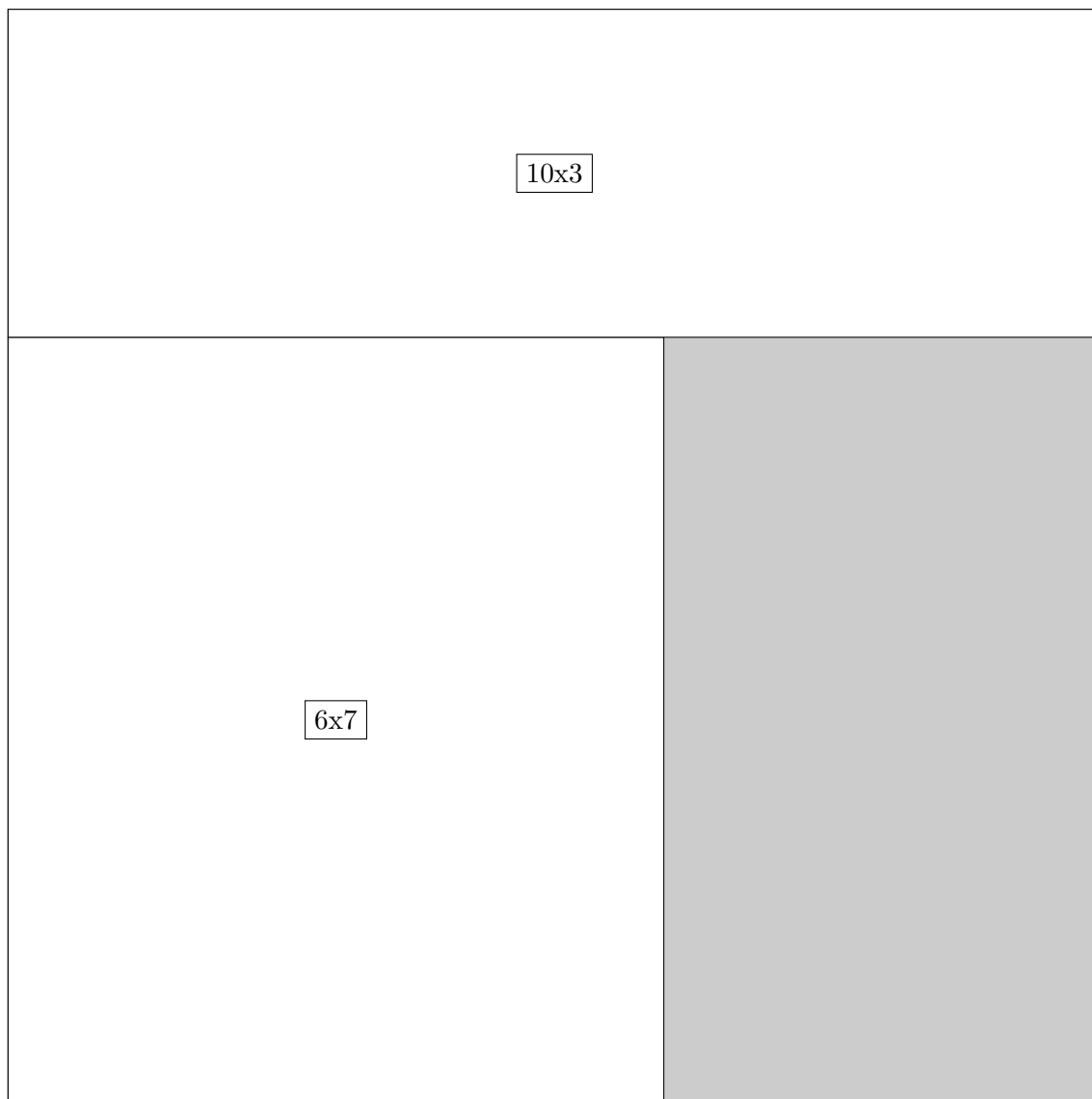w =3 , h =1 , x =7 , y =9 , v =3

6x2

6x8

2x6

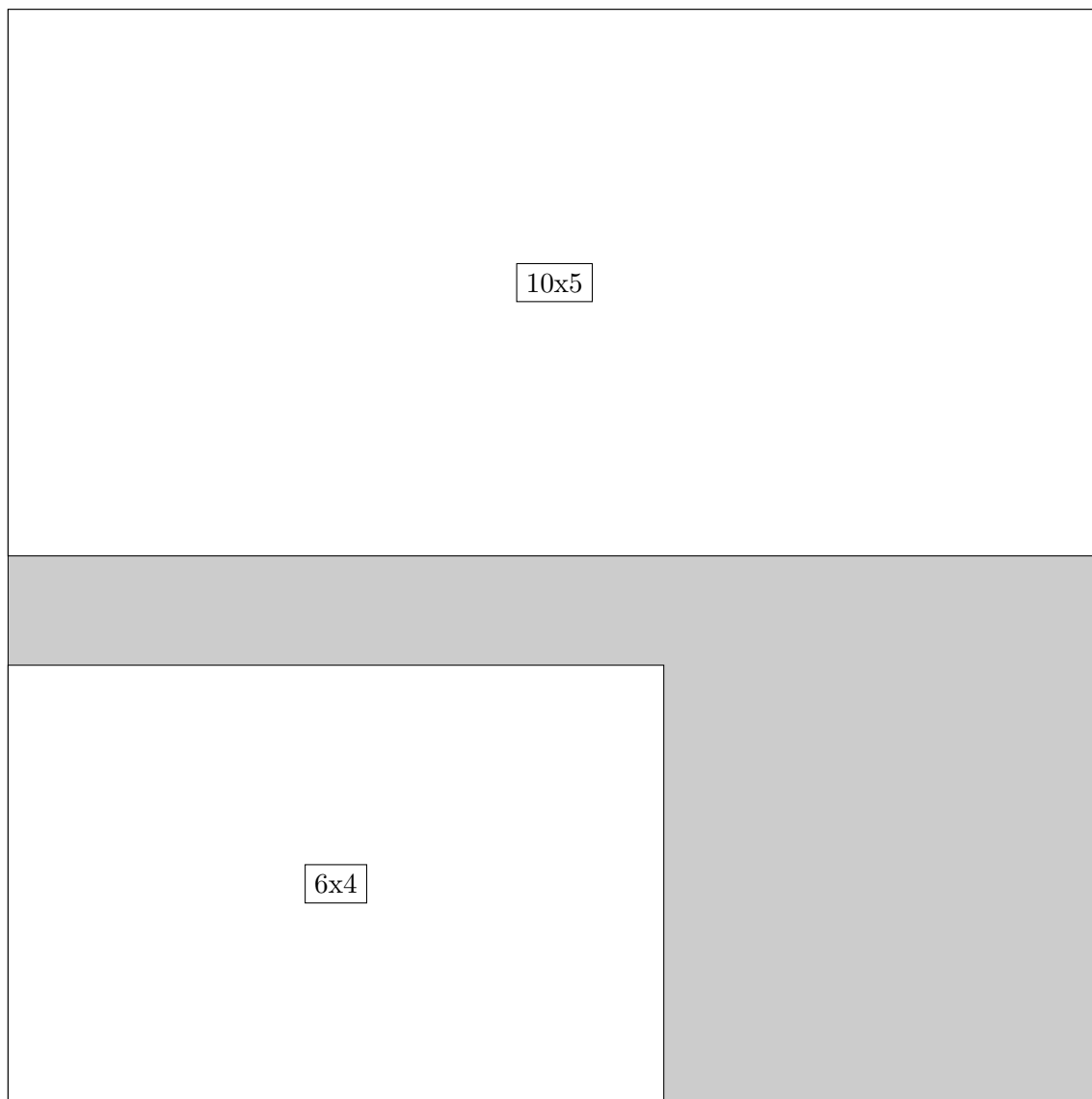w =6 , h =8 , x =0 , y =0 , v =48
w =6 , h =2 , x =0 , y =8 , v =12
w =2 , h =6 , x =6 , y =0 , v =12

10x3

6x7

4x7

w =6 , h =7 , x =0 , y =0 , v =42
w =10 , h =3 , x =0 , y =7 , v =30
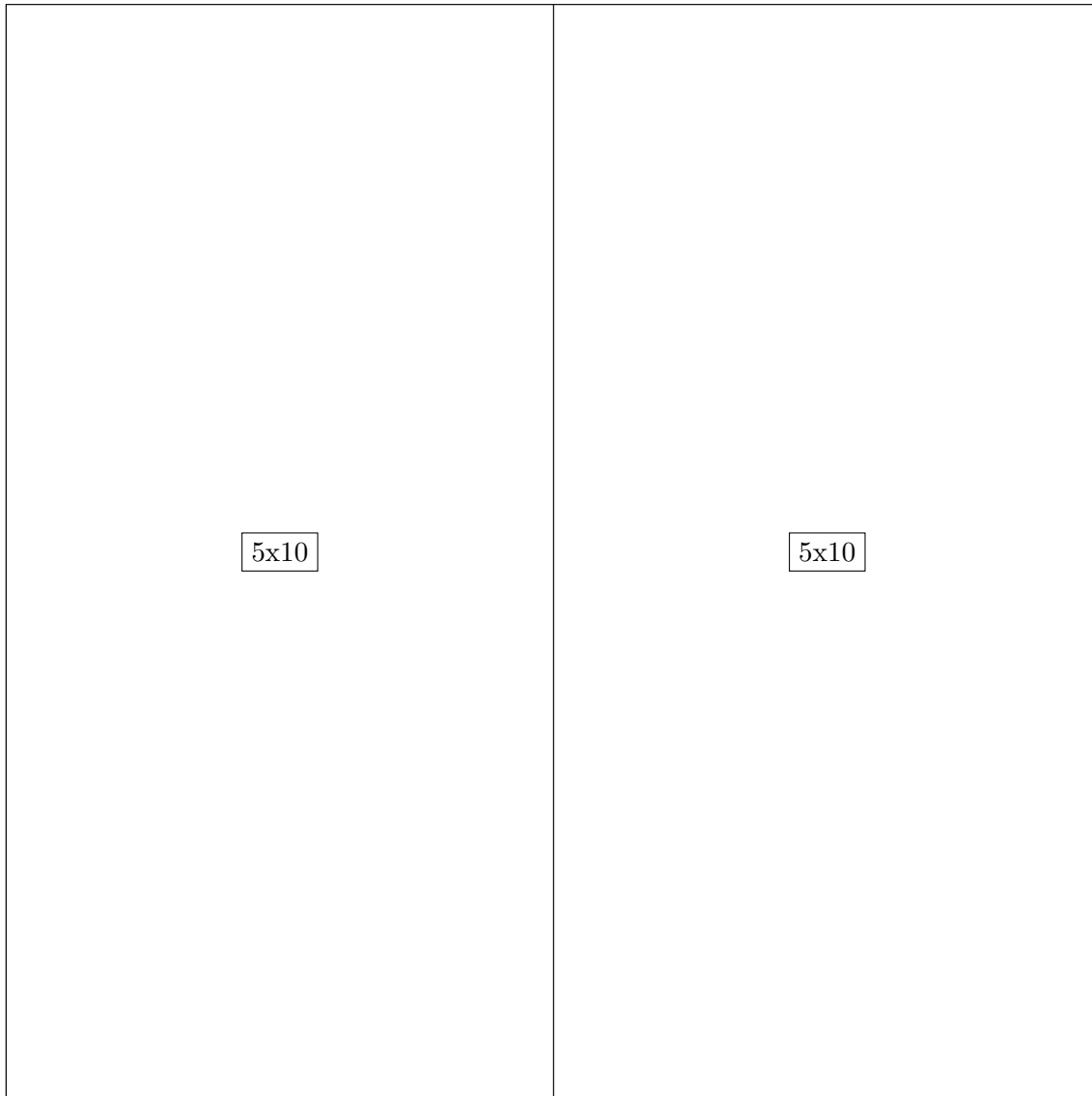w =4 , h =7 , x =6 , y =0 , v =28

10x3

6x7

w =6 , h =7 , x =0 , y =0 , v =42
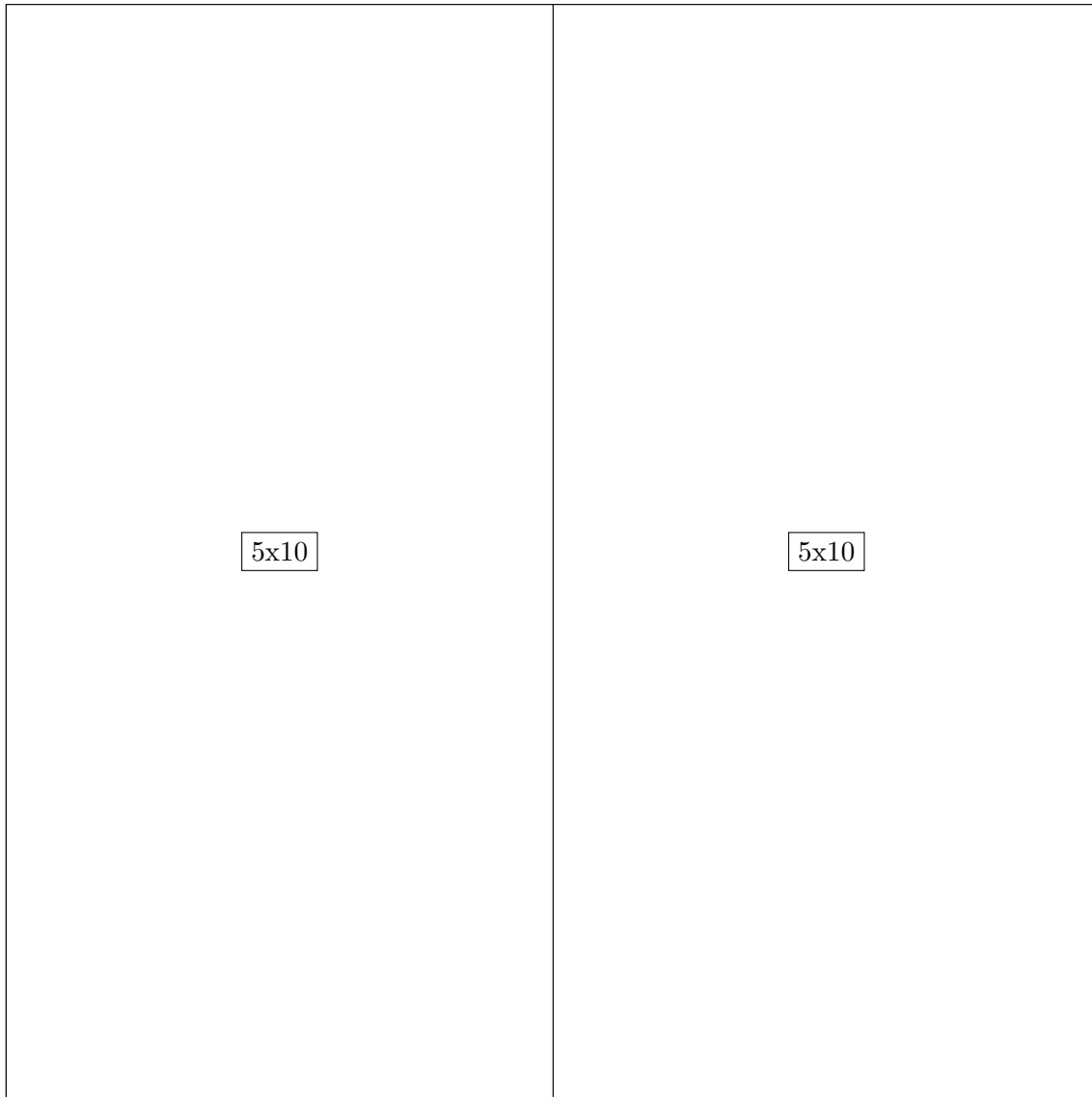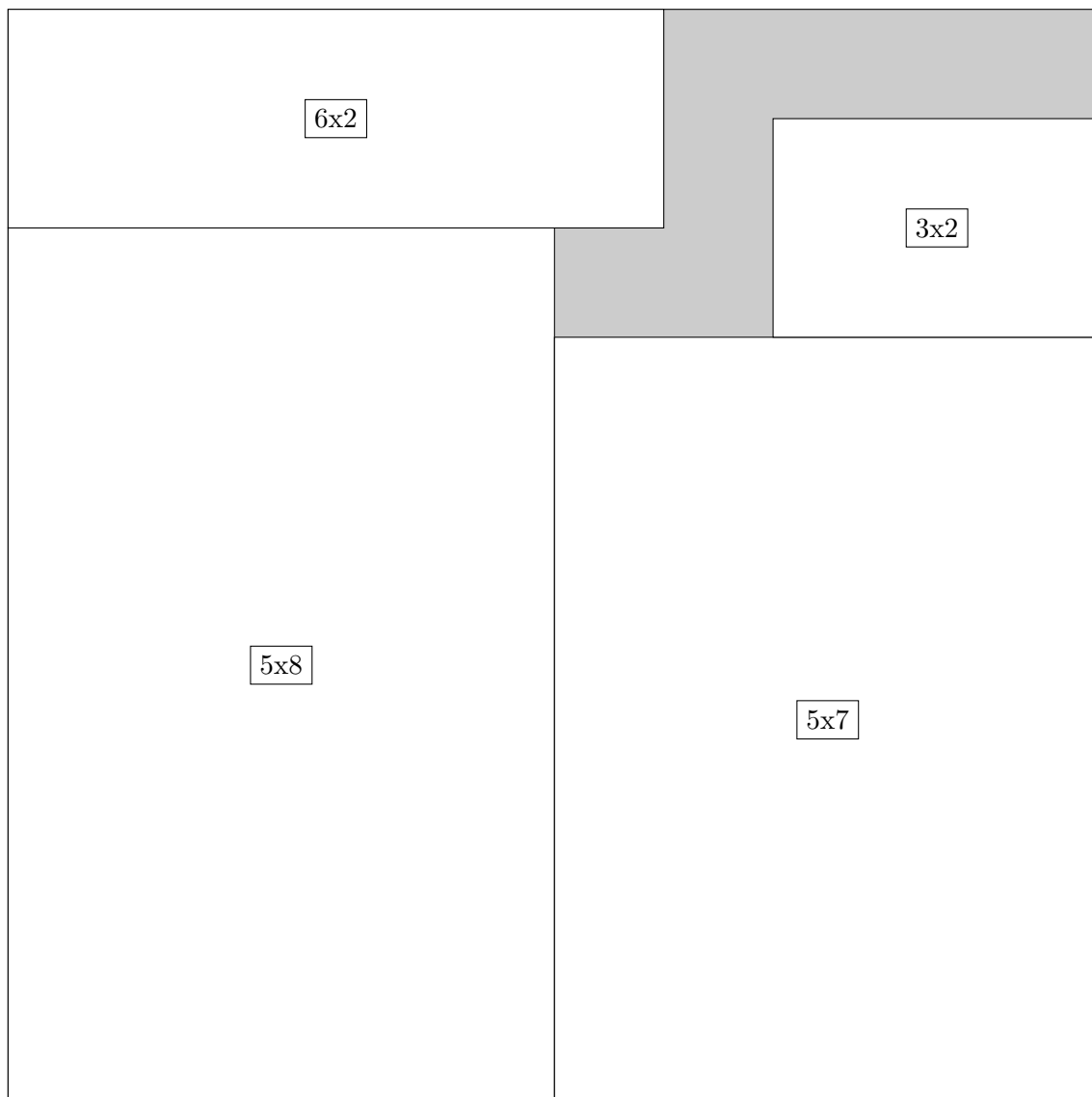w =10 , h =3 , x =0 , y =7 , v =30

10x5

6x4

w =10 , h =5 , x =0 , y =5 , v =50
w =6 , h =4 , x =0 , y =0 , v =24

5x10

5x10

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

5x10

5x10

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

6x2

3x2

5x8

5x7

w =5 , h =8 , x =0 , y =0 , v =40
w =5 , h =7 , x =5 , y =0 , v =35
w =6 , h =2 , x =0 , y =8 , v =12
w =3 , h =2 , x =7 , y =7 , v =6

5x6

5x9

5x4

w =5 , h =9 , x =5 , y =0 , v =45
w =5 , h =4 , x =0 , y =0 , v =20
w =5 , h =6 , x =0 , y =4 , v =30

5x5

6x5

2x5

2x6

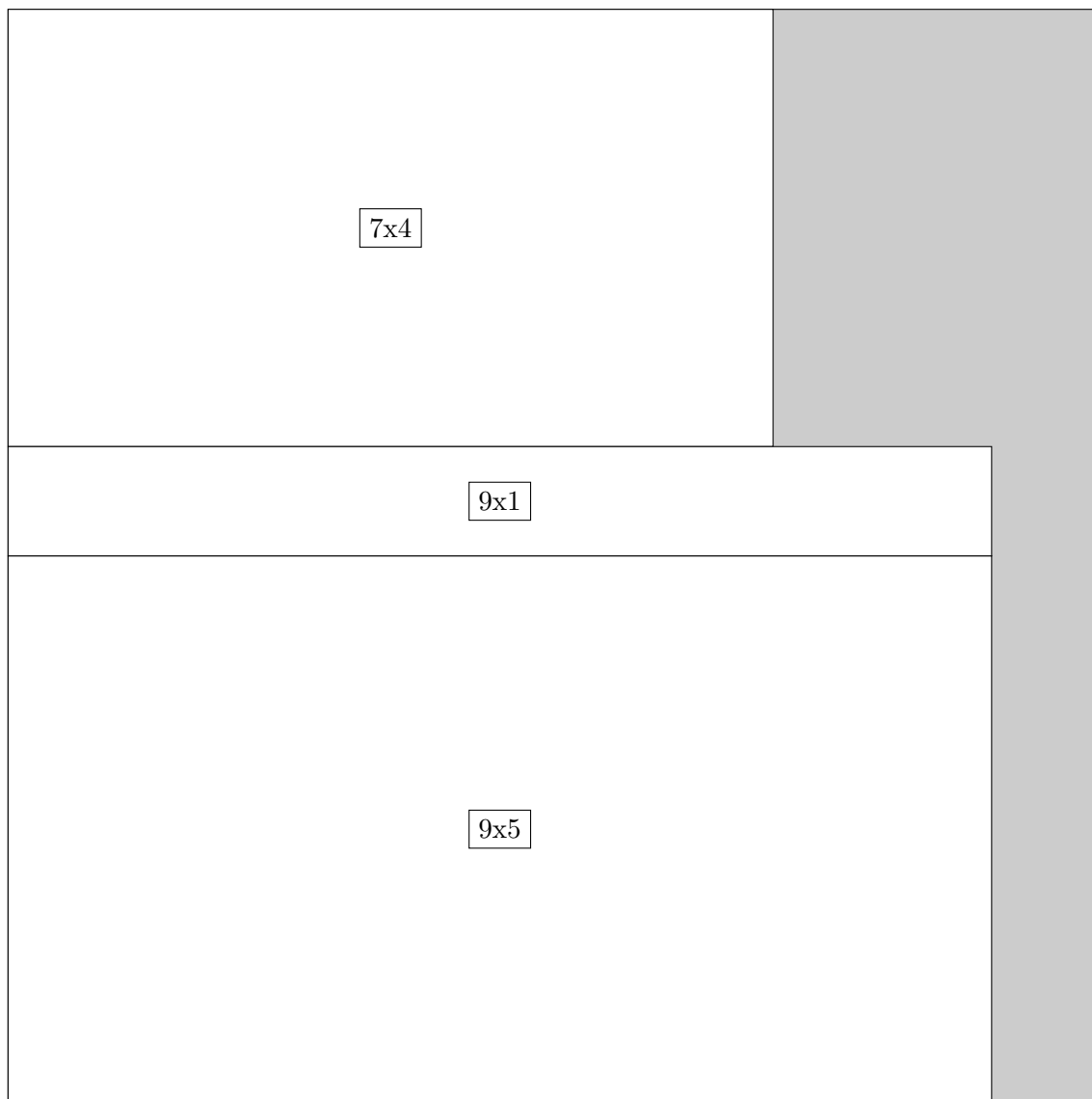w =6 , h =5 , x =0 , y =0 , v =30
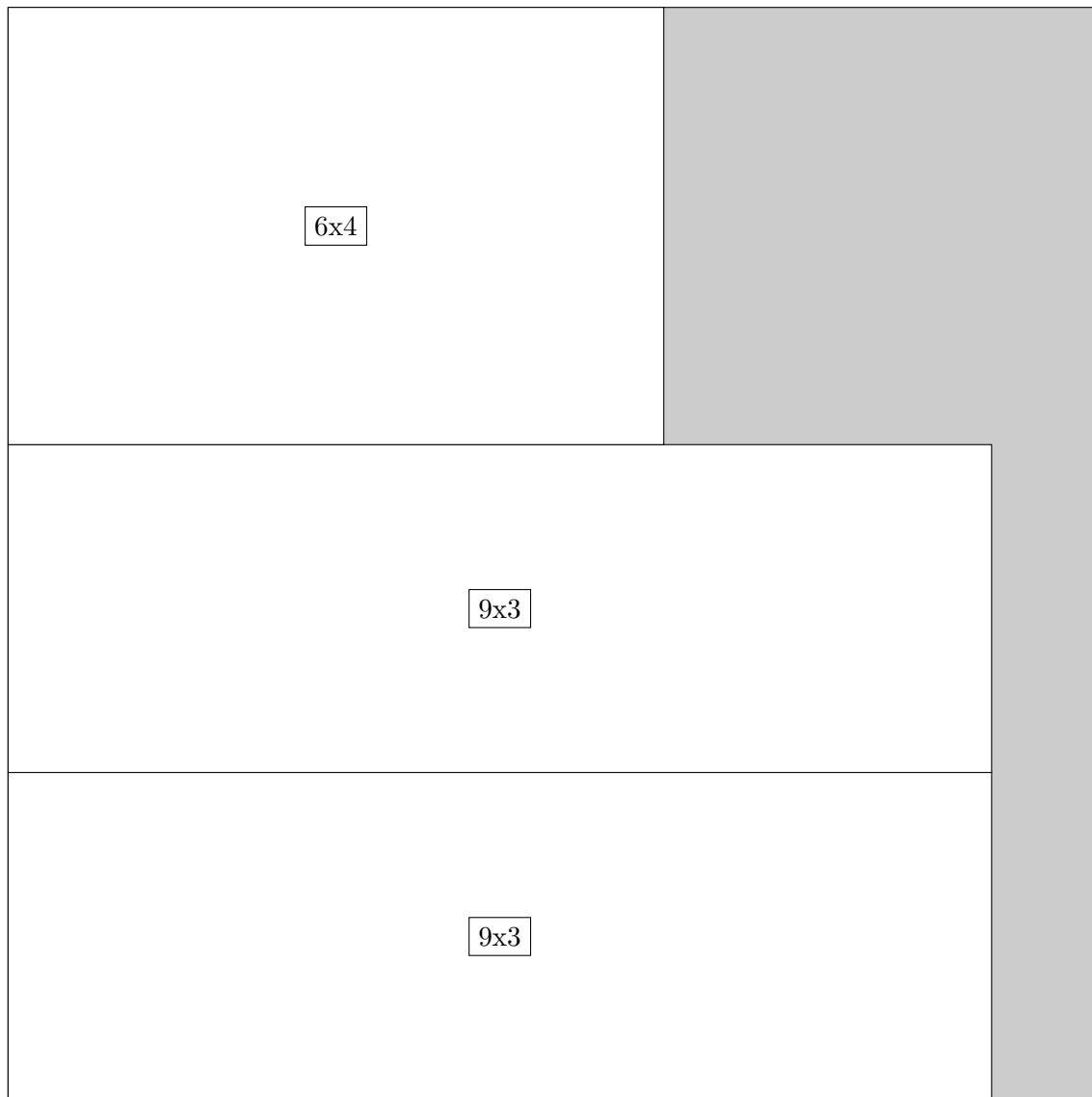w =5 , h =5 , x =0 , y =5 , v =25
w =2 , h =6 , x =8 , y =0 , v =12
w =2 , h =5 , x =6 , y =0 , v =10

7x4

9x1

9x5

w =9 , h =5 , x =0 , y =0 , v =45
w =7 , h =4 , x =0 , y =6 , v =28
w =9 , h =1 , x =0 , y =5 , v =9

6x4

9x3

9x3

w =9 , h =3 , x =0 , y =0 , v =27
w =9 , h =3 , x =0 , y =3 , v =27
w =6 , h =4 , x =0 , y =6 , v =24