ClassName: **Class__01.2bp-36**
BinSize: $\mathbf{10 \times 10}$
ReduceSize: $\mathbf{10 \times 10}$
TypeNum: **55**
Num: **80**
OutS: **3100**
InS: **2660**
Rate: **0.858**
UB: **31**
LB0: **31**
LB: **31**
LBWithCut: **31**
NodeCut: **0**
ExtendedNodeCnt: **1**
GenNodeCnt: **1**
PrimalNode: **0**
ColumnCount: **31**
TotalCutCount: **0**
RootCutCount: **0**
LPSolverCnt: **1**
PricingSolverCnt: **0**
BranchAndBoundNum: **1**
isOpt: **true**
TimeOnInitSolution: **600.000 s**
TimeOnPrimal: **0.000 s**
TimeOnPricing: **0.000 s**
TimeOnRmp: **0.062 s**
TotalTime: **600.312 s**

1x10

3x10

6x10
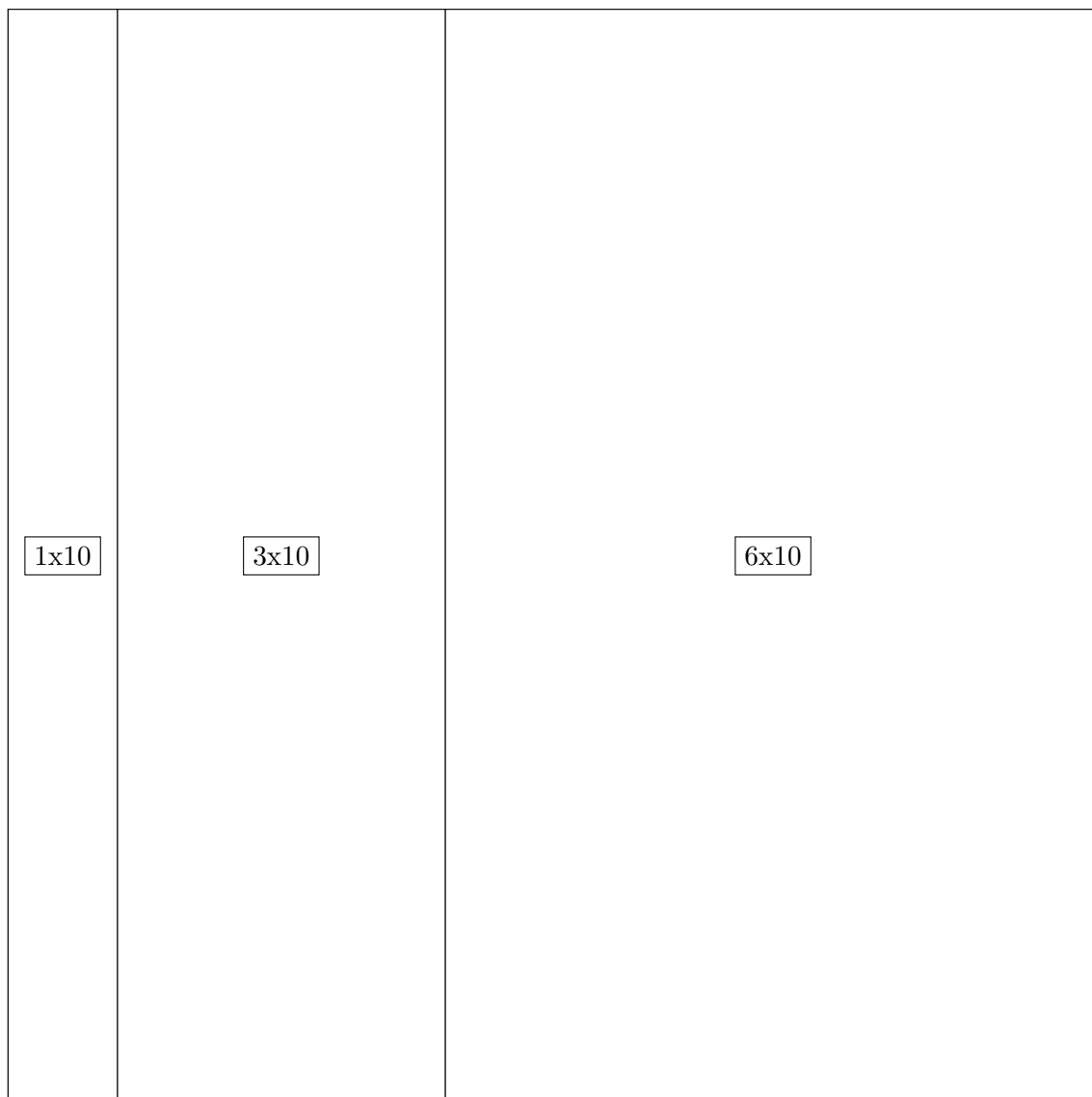
w =6 , h =10 , x =4 , y =0 , v =60
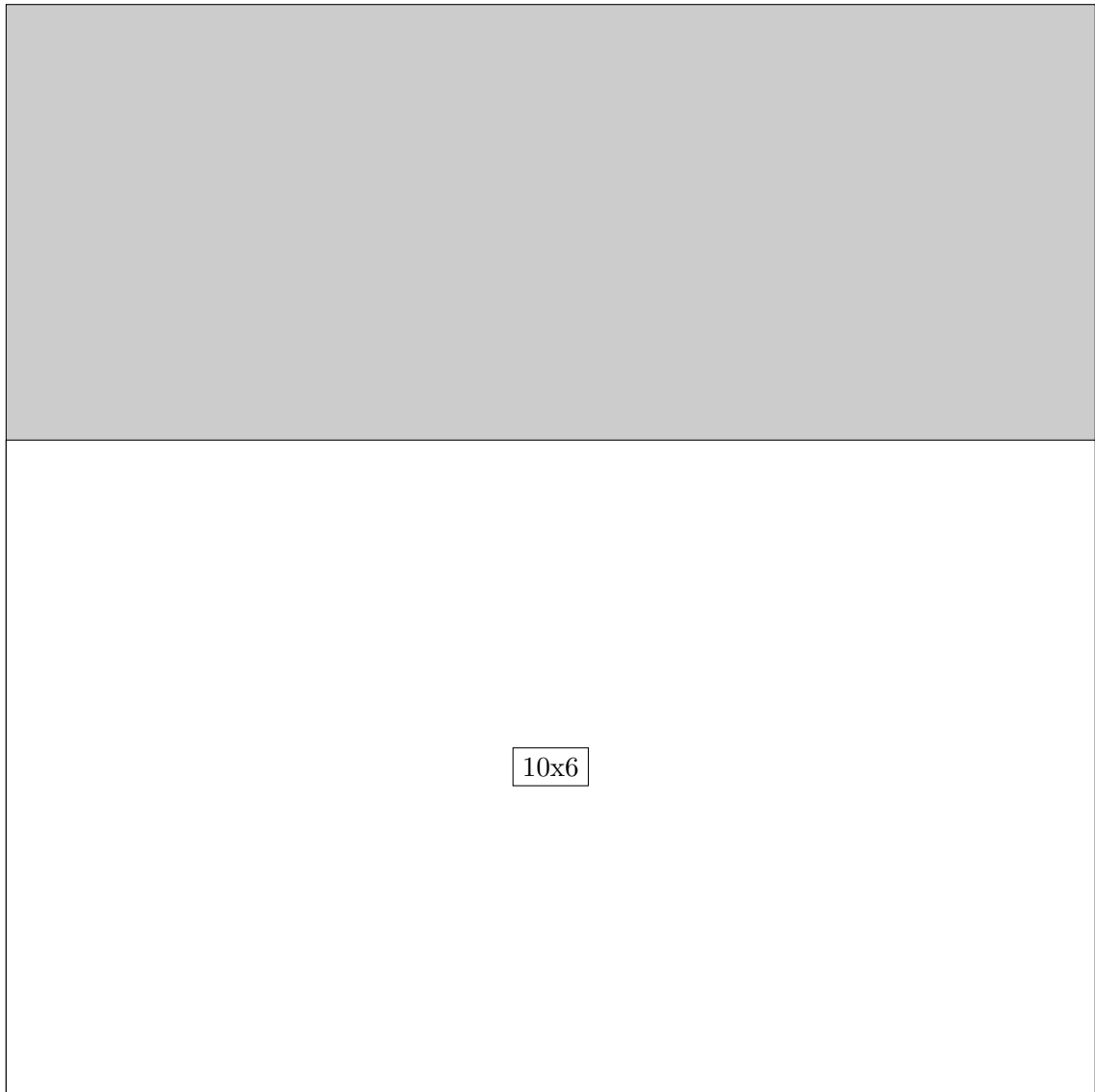w =3 , h =10 , x =1 , y =0 , v =30
w =1 , h =10 , x =0 , y =0 , v =10
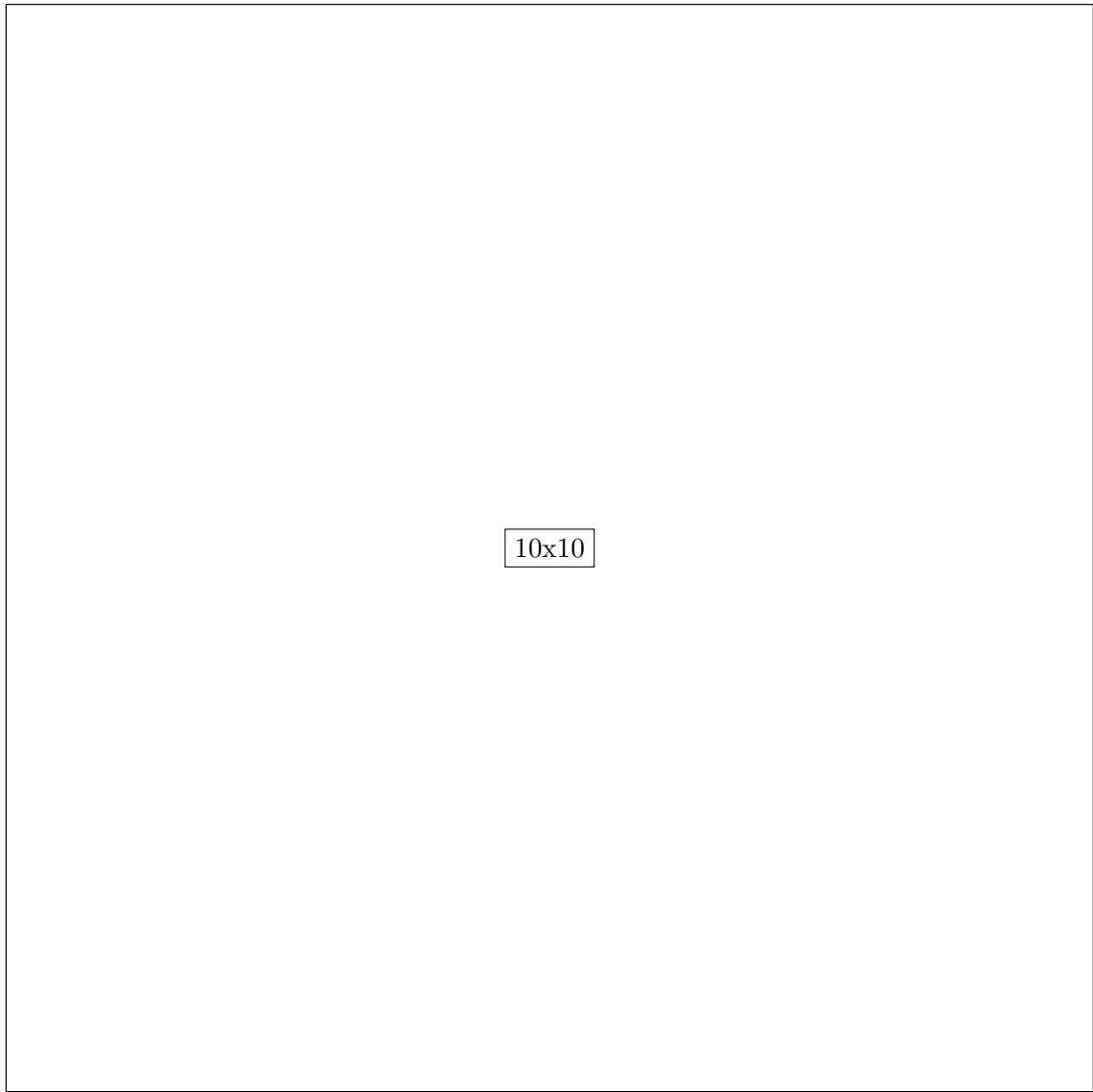
3x4

7x5

10x5
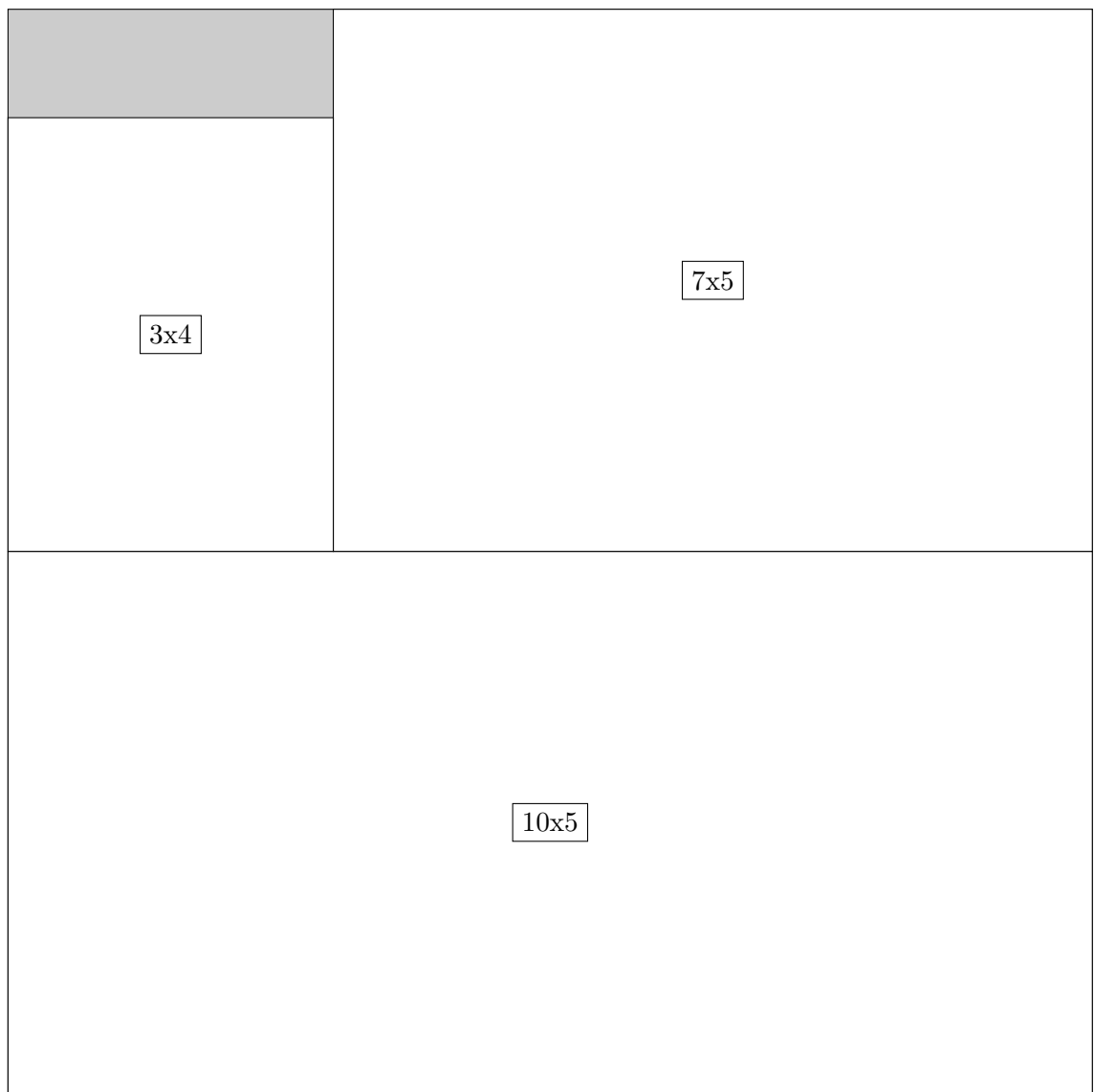
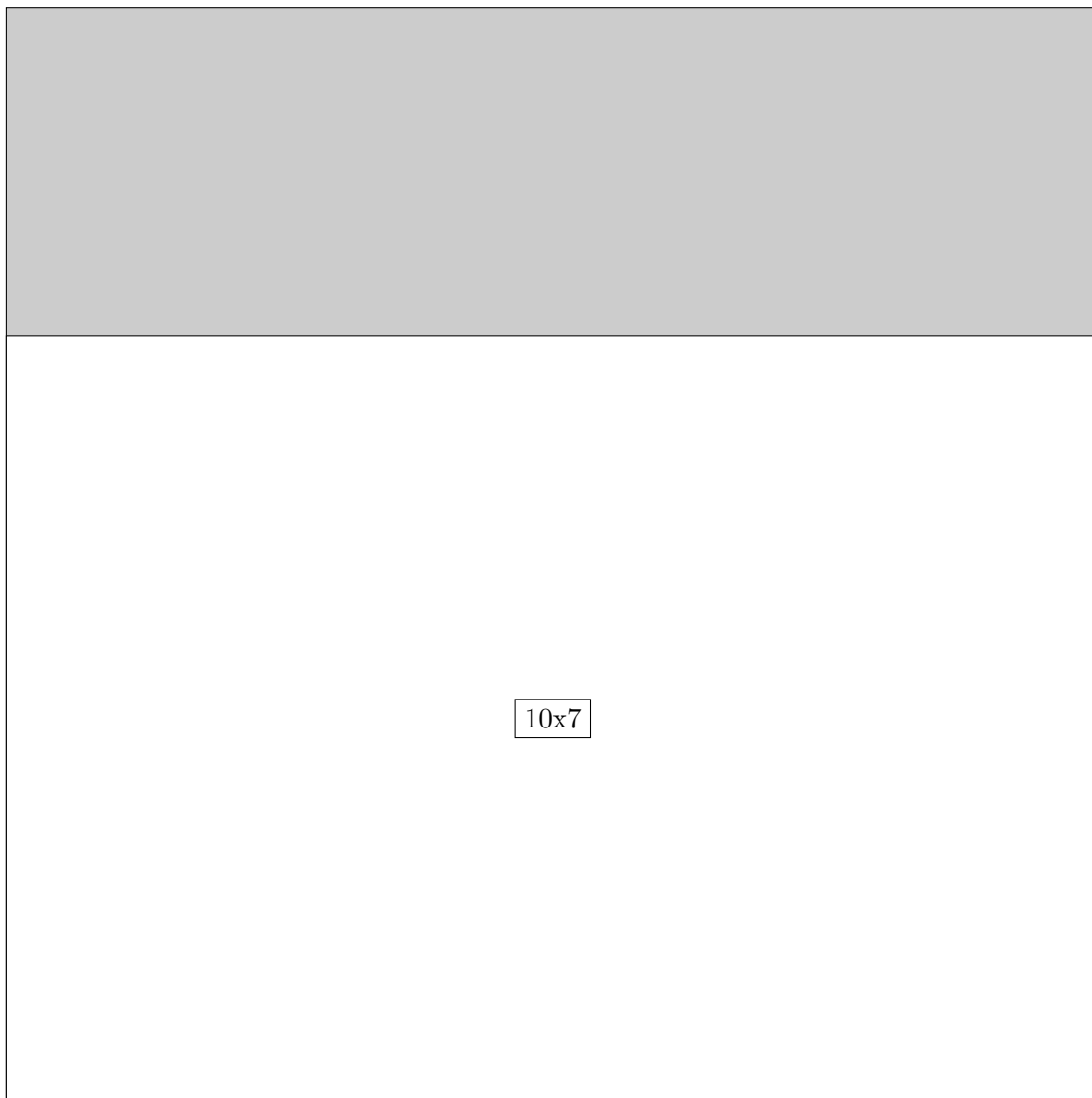w =10 , h =5 , x =0 , y =0 , v =50
w =7 , h =5 , x =3 , y =5 , v =35
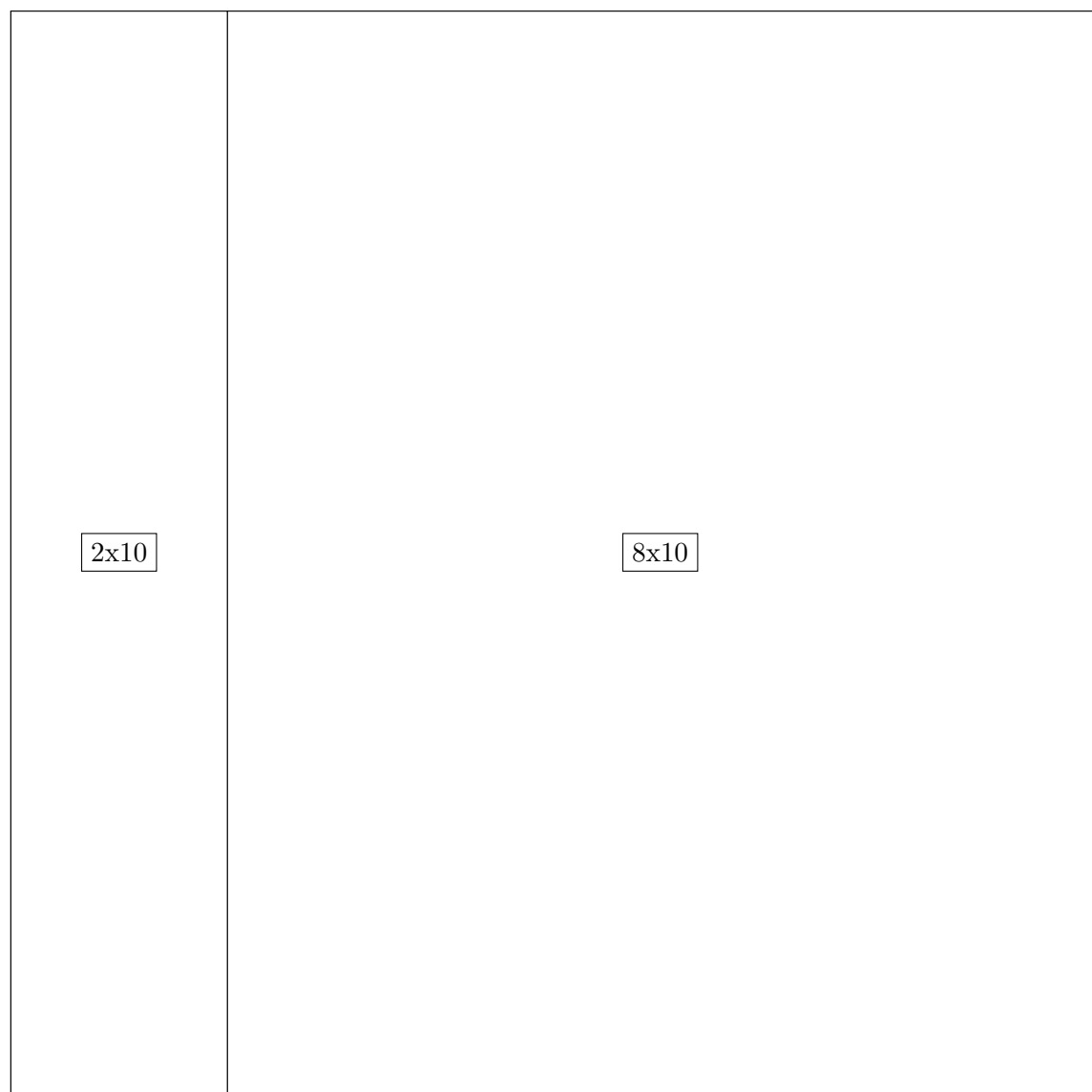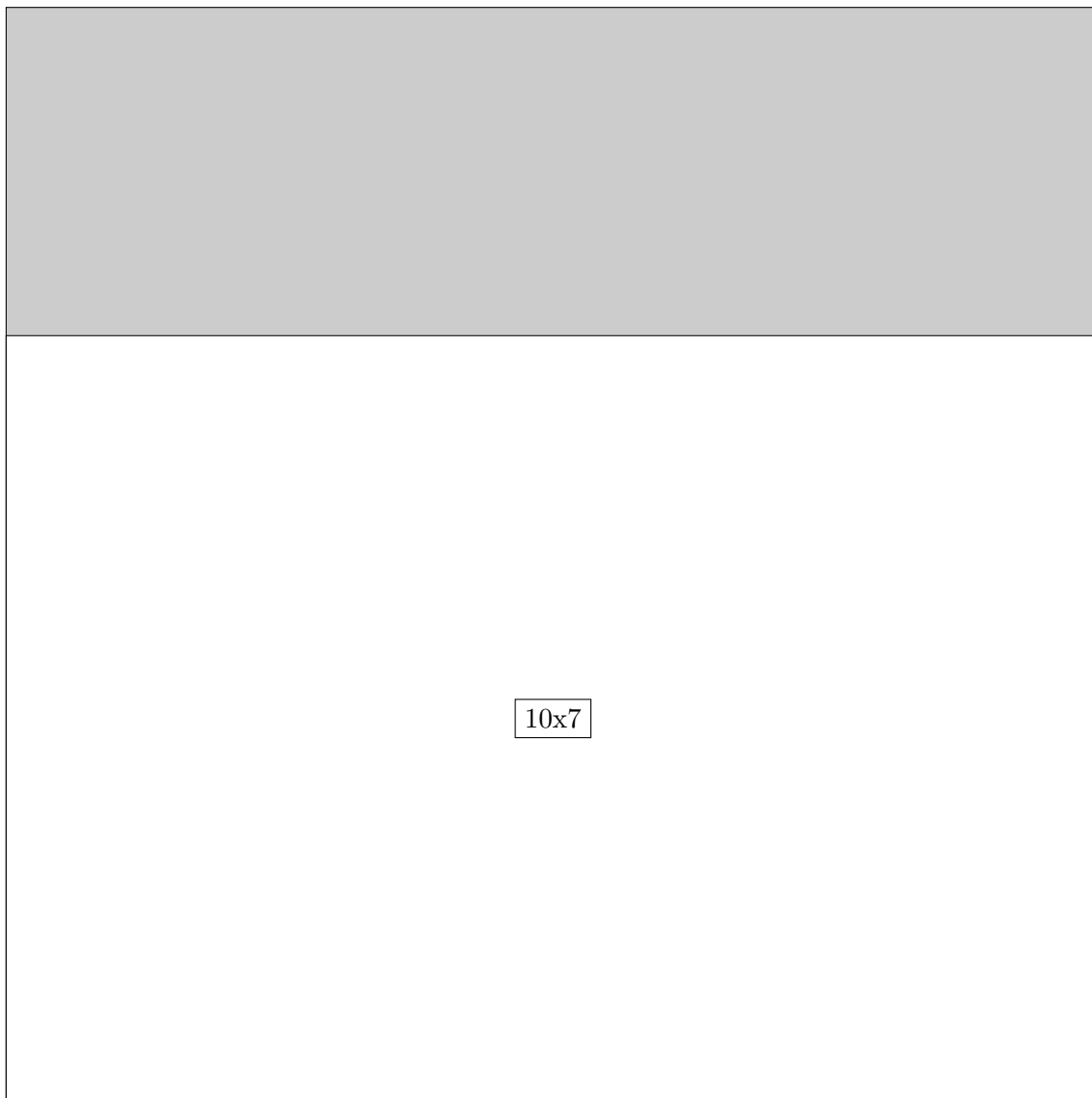w =3 , h =4 , x =0 , y =5 , v =12

10x6

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

10x10

w =10 , h =10 , x =0 , y =0 , v =100

10x7
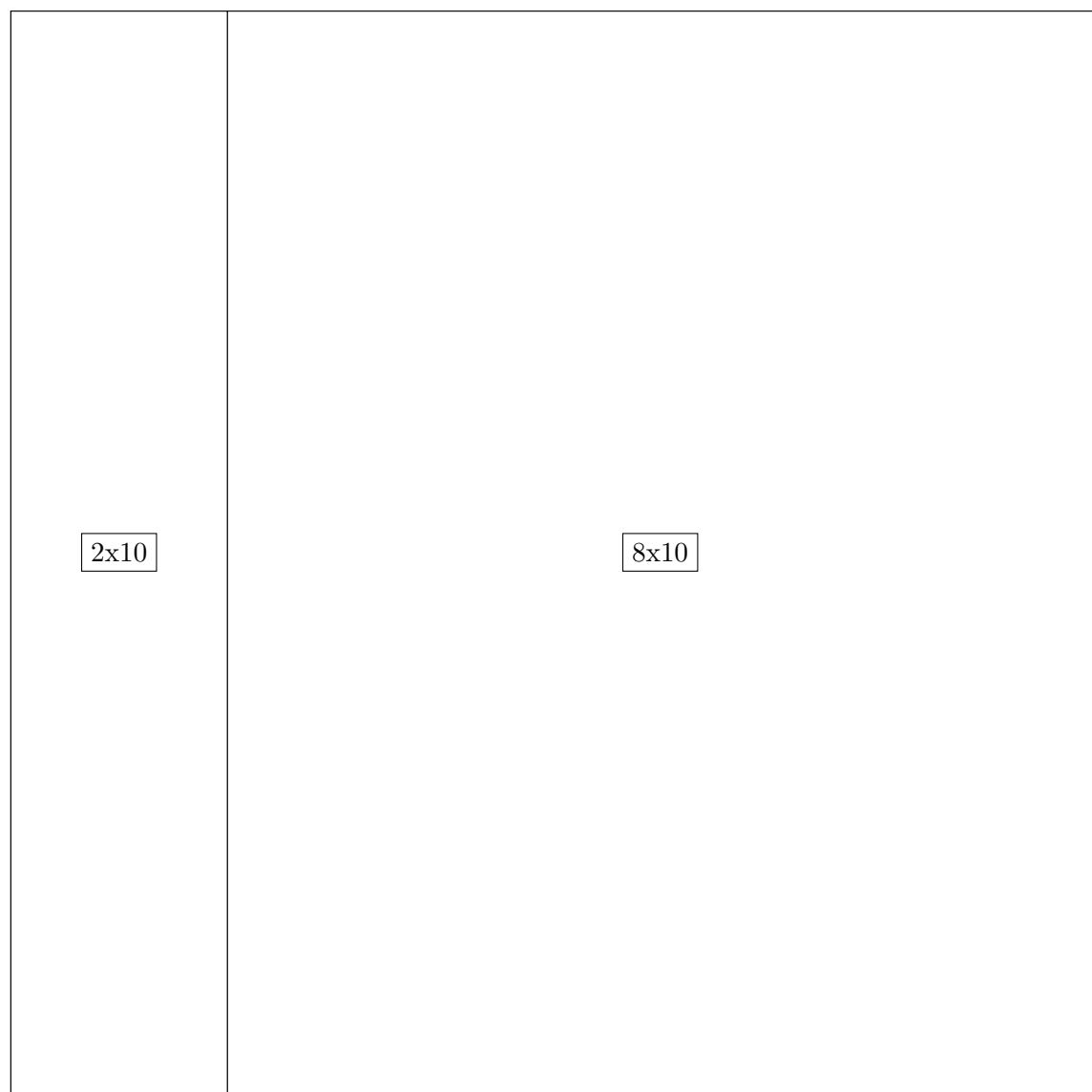
w =10 , h =7 , x =0 , y =0 , v =70

2x10

8x10

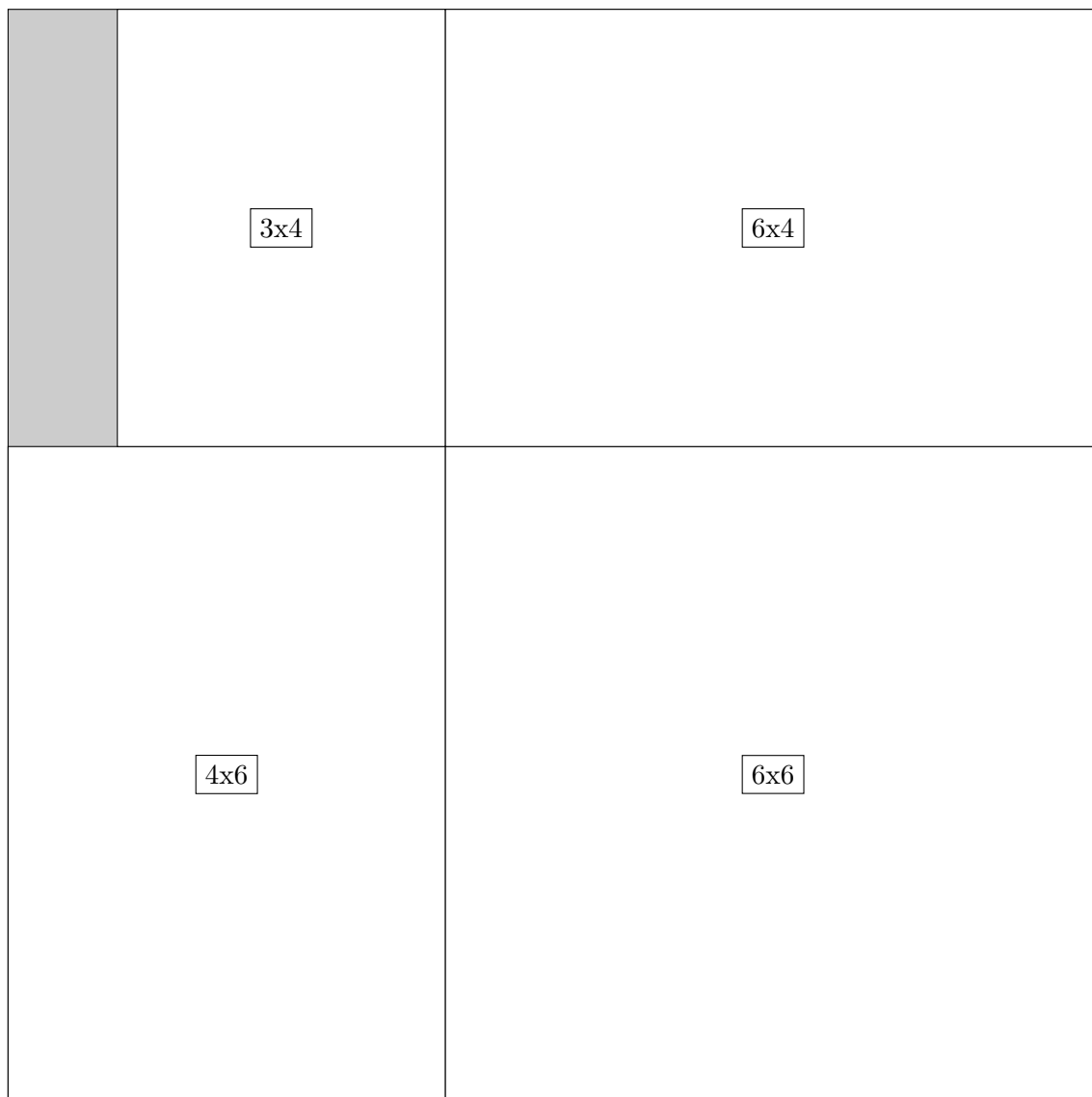w =8 , h =10 , x =2 , y =0 , v =80
w =2 , h =10 , x =0 , y =0 , v =20

10x7

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

| 2x10 | 8x10 |

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

3x4	6x4
4x6	6x6

w =6 , h =6 , x =4 , y =0 , v =36
w =4 , h =6 , x =0 , y =0 , v =24
w =6 , h =4 , x =4 , y =6 , v =24
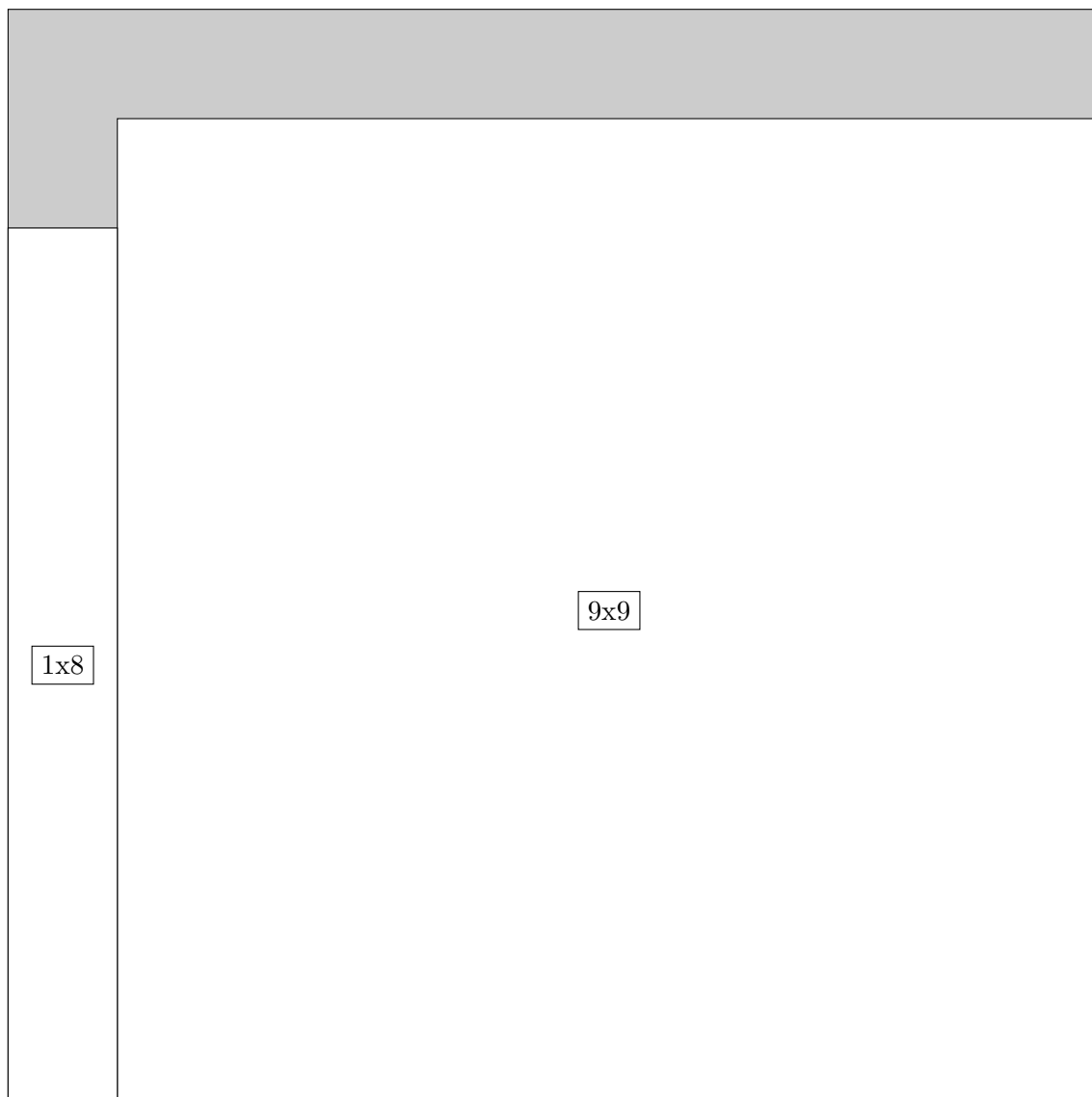w =3 , h =4 , x =1 , y =6 , v =12

3x1	7x1
3x9	7x9

w =7 , h =9 , x =3 , y =0 , v =63
w =7 , h =1 , x =3 , y =9 , v =7
w =3 , h =9 , x =0 , y =0 , v =27
w =3 , h =1 , x =0 , y =9 , v =3

9x9

1x8

w =9 , h =9 , x =1 , y =0 , v =81
w =1 , h =8 , x =0 , y =0 , v =8
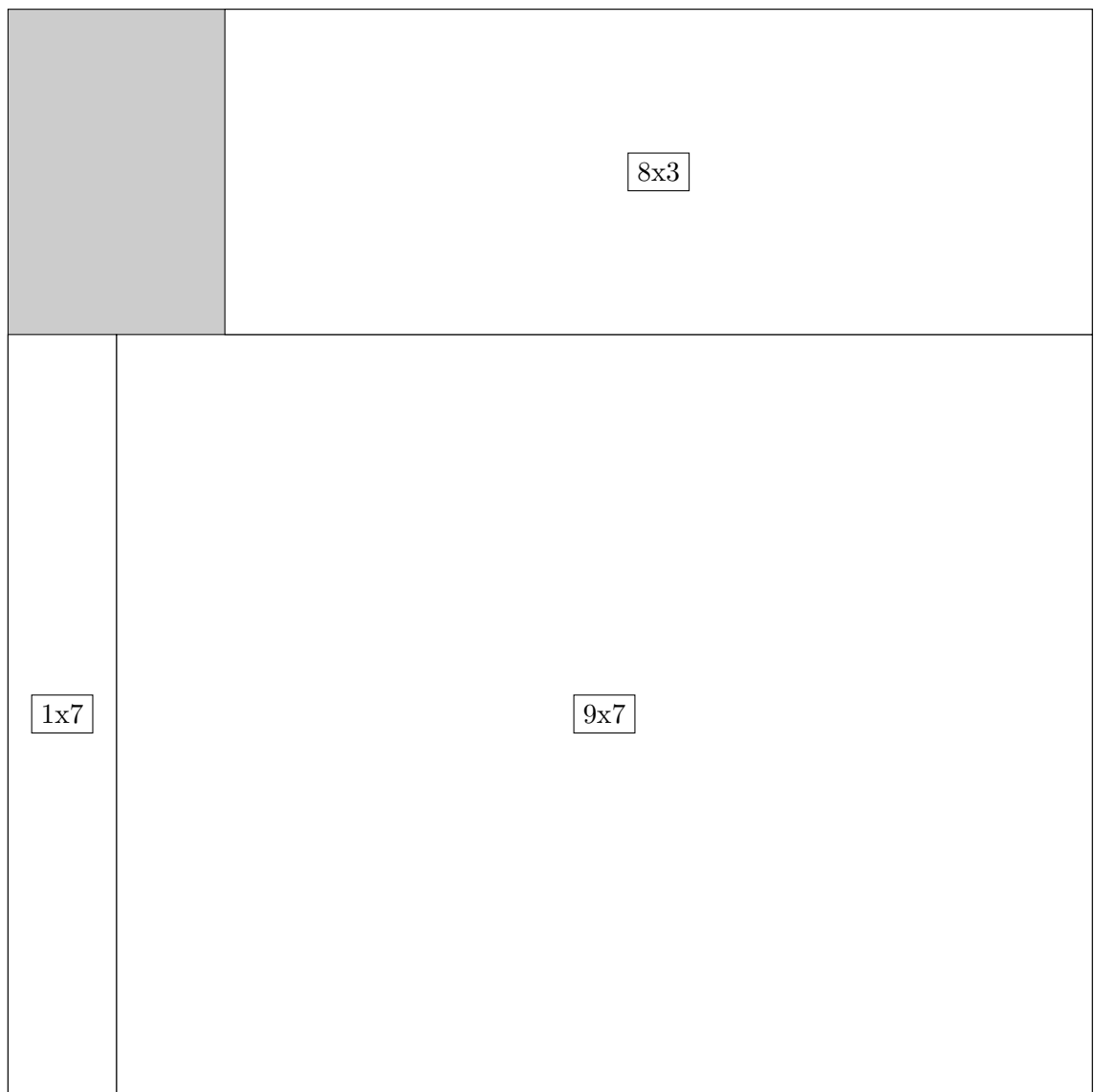
	8x3
2x2	
2x7	8x7

w =8 , h =7 , x =2 , y =0 , v =56
w =8 , h =3 , x =2 , y =7 , v =24
w =2 , h =7 , x =0 , y =0 , v =14
w =2 , h =2 , x =0 , y =7 , v =4
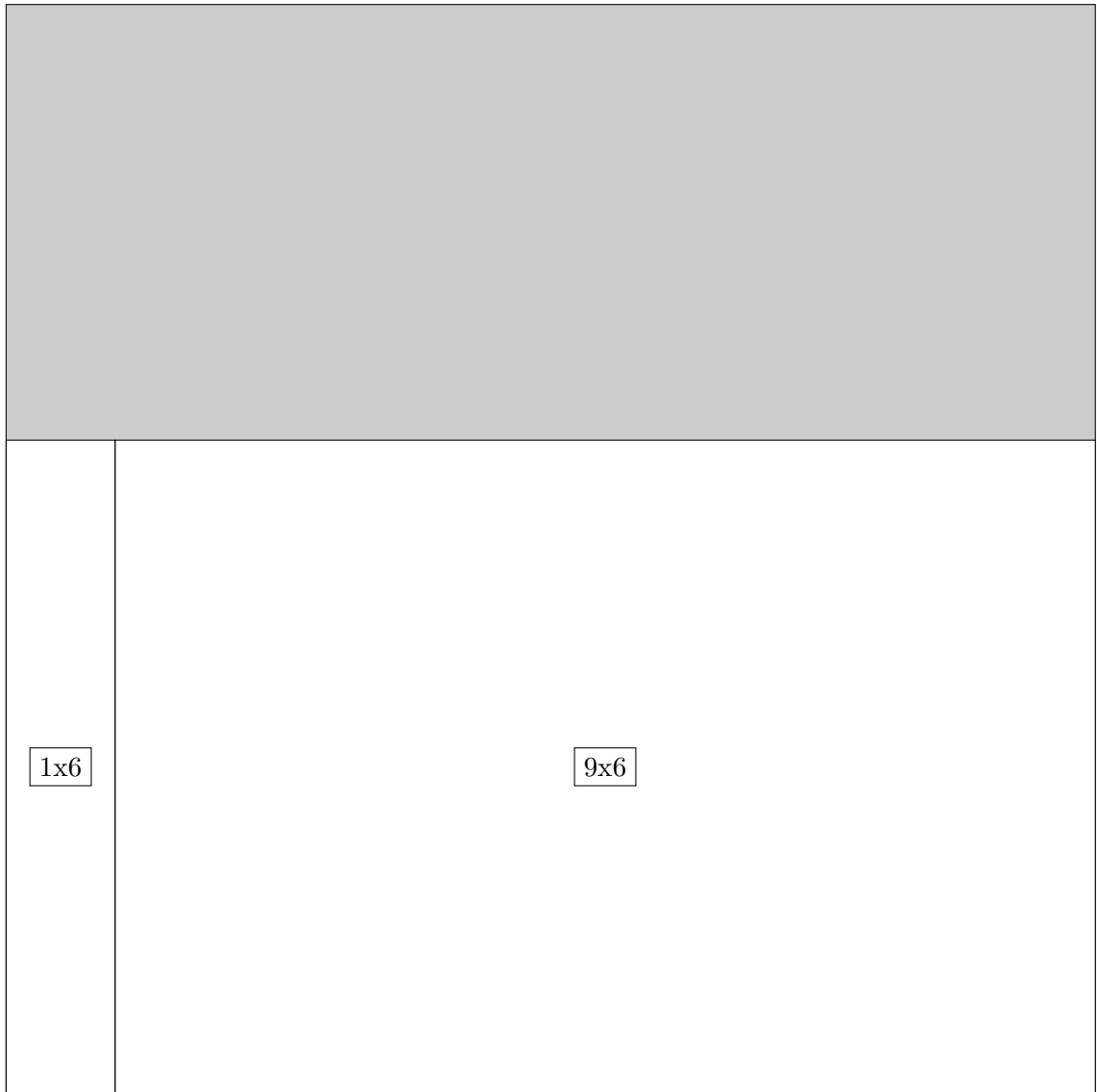
8x3

1x7

9x7

w =9 , h =7 , x =1 , y =0 , v =63
w =1 , h =7 , x =0 , y =0 , v =7
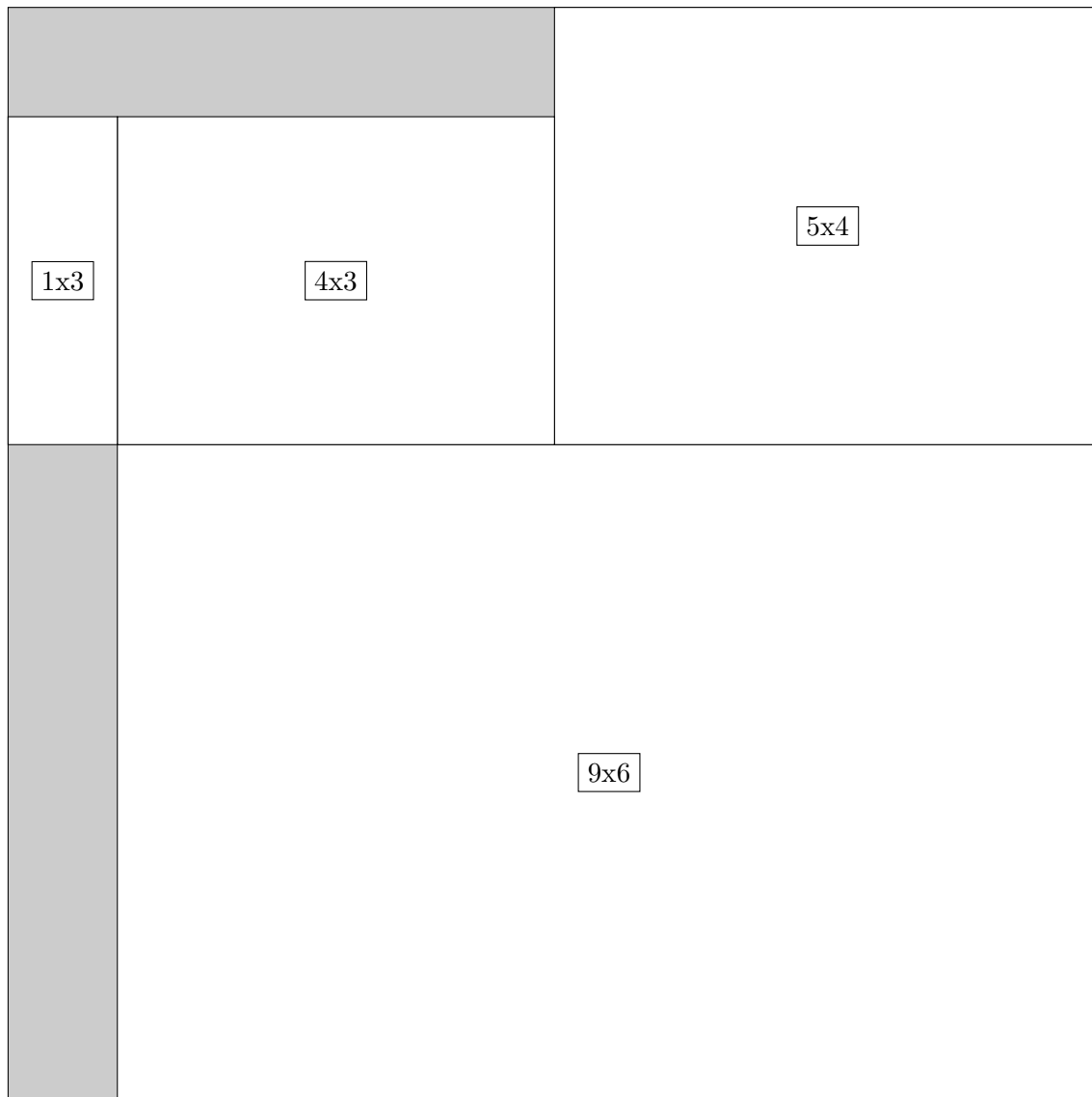w =8 , h =3 , x =2 , y =7 , v =24

9x2

9x8

w =9 , h =8 , x =1 , y =0 , v =72
w =9 , h =2 , x =1 , y =8 , v =18

1x6

9x6

w =9 , h =6 , x =1 , y =0 , v =54
w =1 , h =6 , x =0 , y =0 , v =6

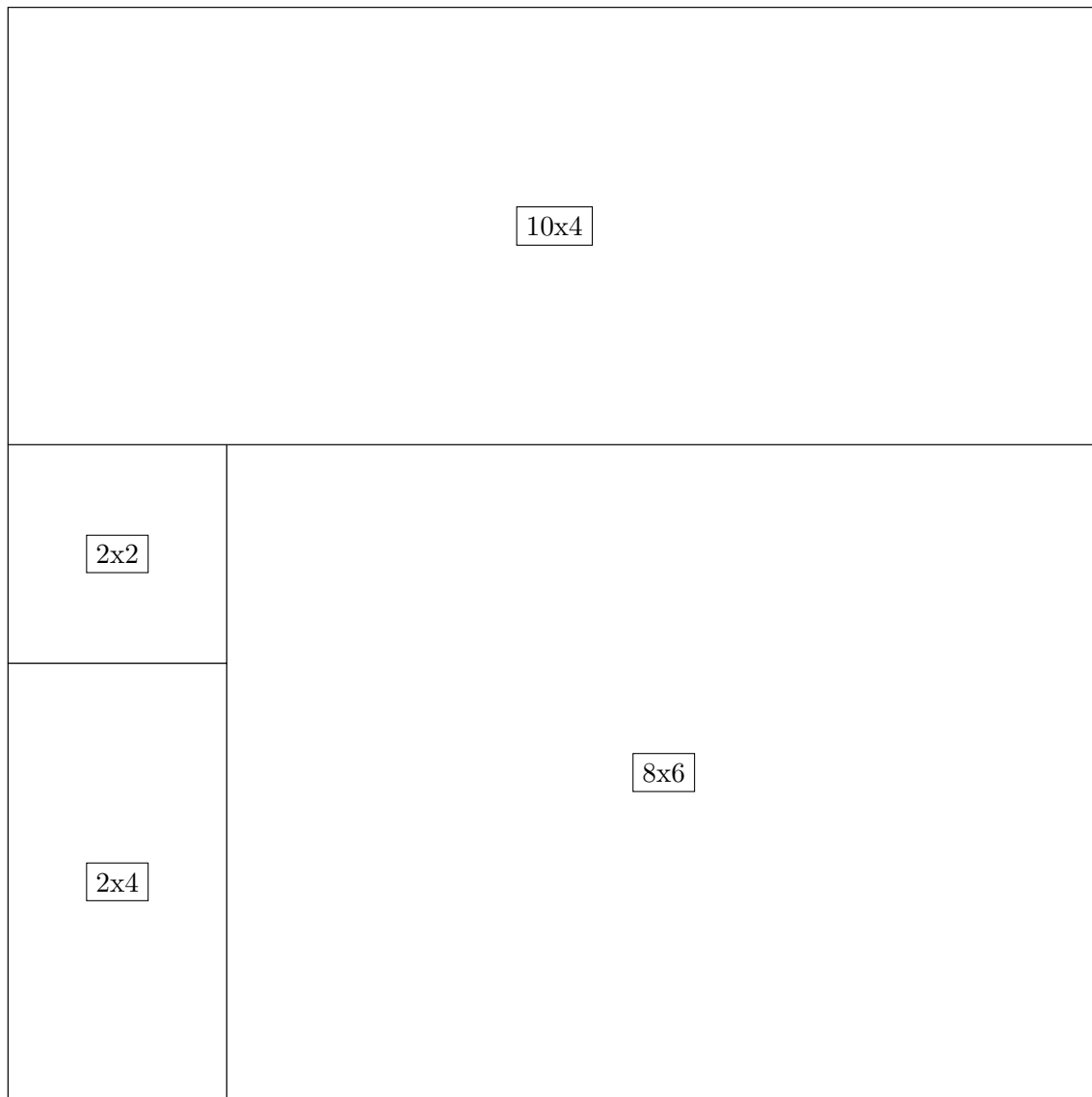|			
		5x4	
1x3	4x3		
	9x6		

w =9 , h =6 , x =1 , y =0 , v =54
w =5 , h =4 , x =5 , y =6 , v =20
w =4 , h =3 , x =1 , y =6 , v =12
w =1 , h =3 , x =0 , y =6 , v =3

10x4

2x2

2x4

8x6
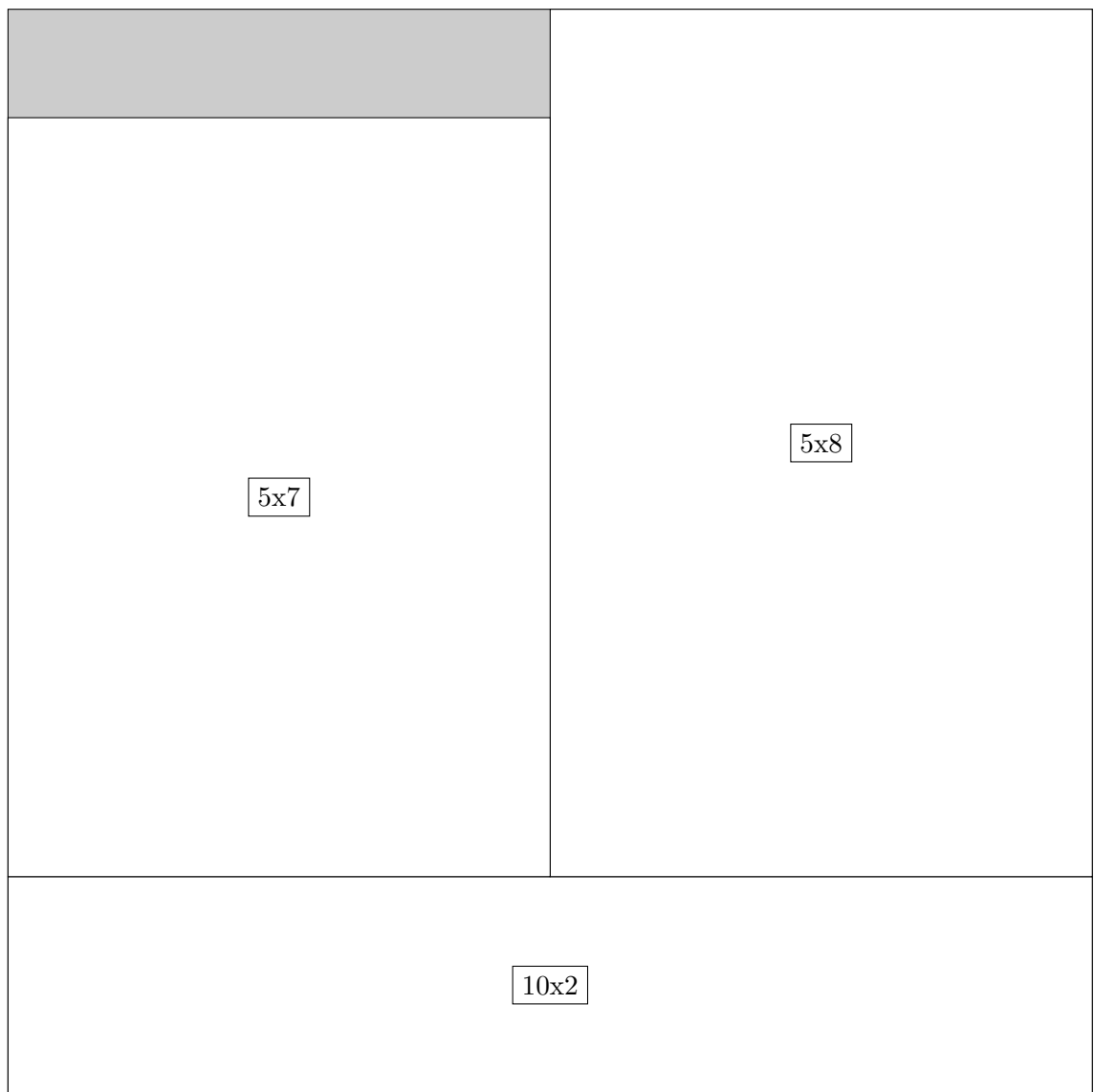
w =8 , h =6 , x =2 , y =0 , v =48
w =2 , h =4 , x =0 , y =0 , v =8
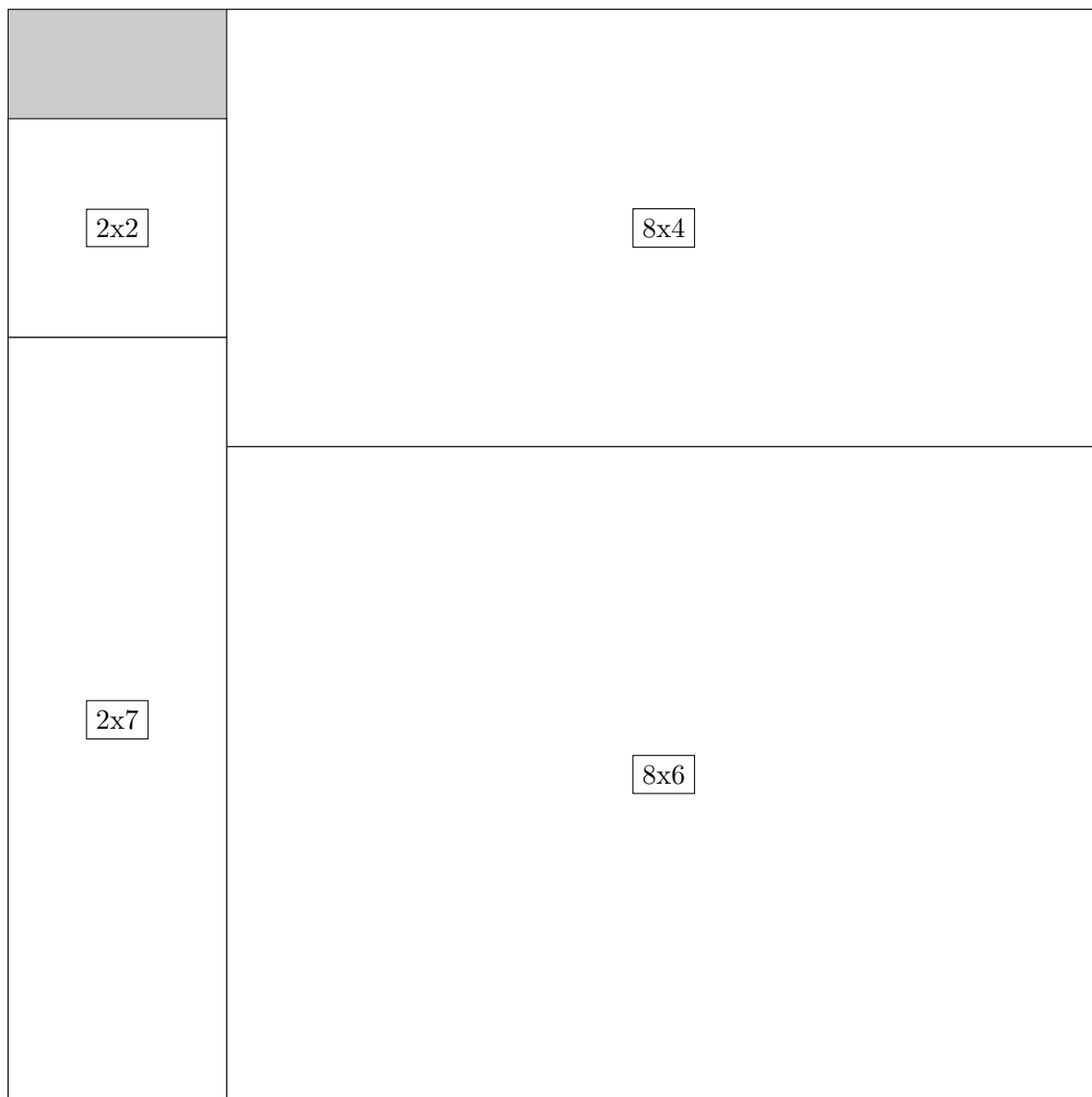w =2 , h =2 , x =0 , y =4 , v =4
w =10 , h =4 , x =0 , y =6 , v =40

5x8

5x7

10x2

w =10 , h =2 , x =0 , y =0 , v =20
w =5 , h =8 , x =5 , y =2 , v =40
w =5 , h =7 , x =0 , y =2 , v =35

2x2

8x4

2x7

8x6

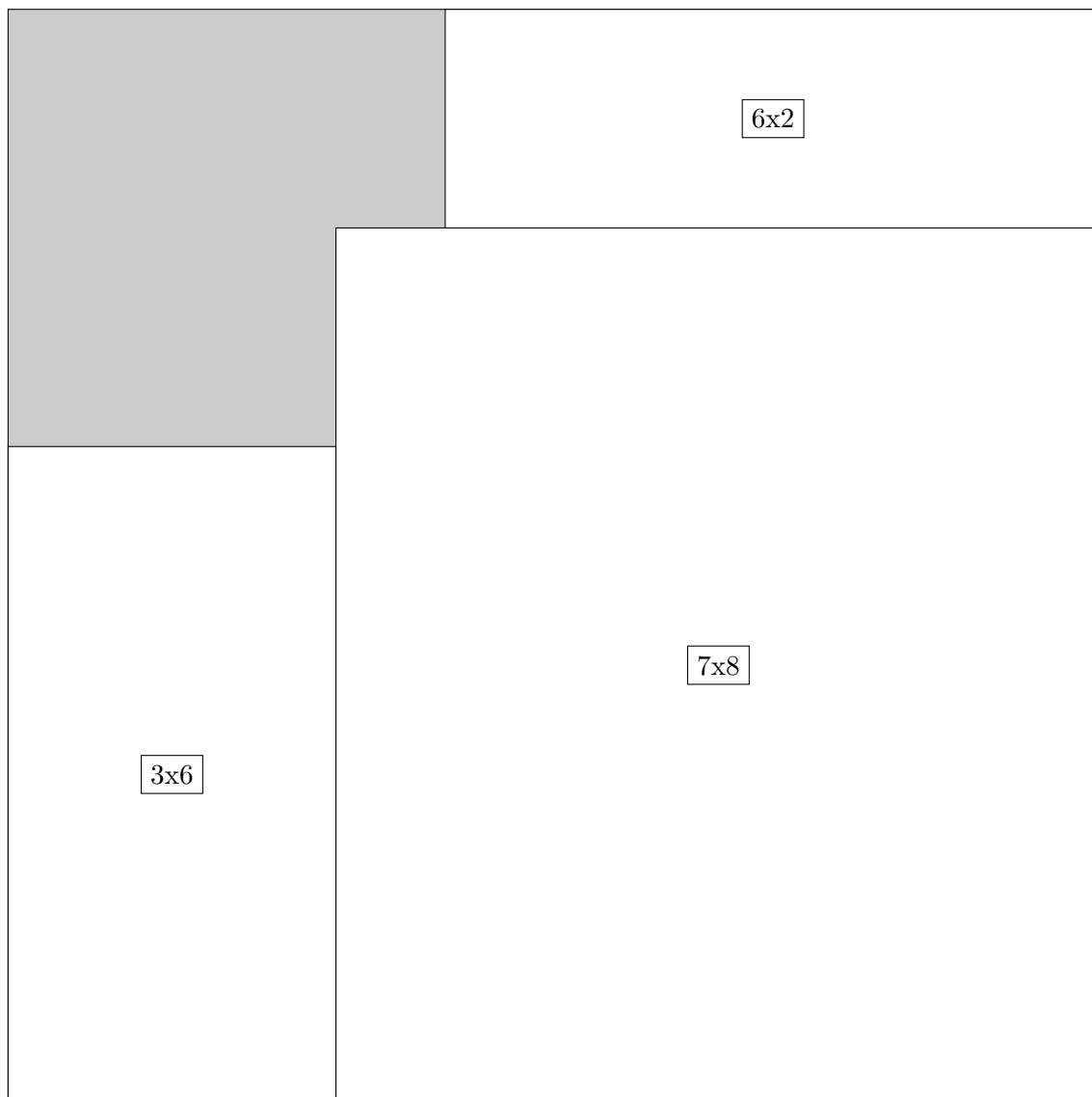w =8 , h =6 , x =2 , y =0 , v =48
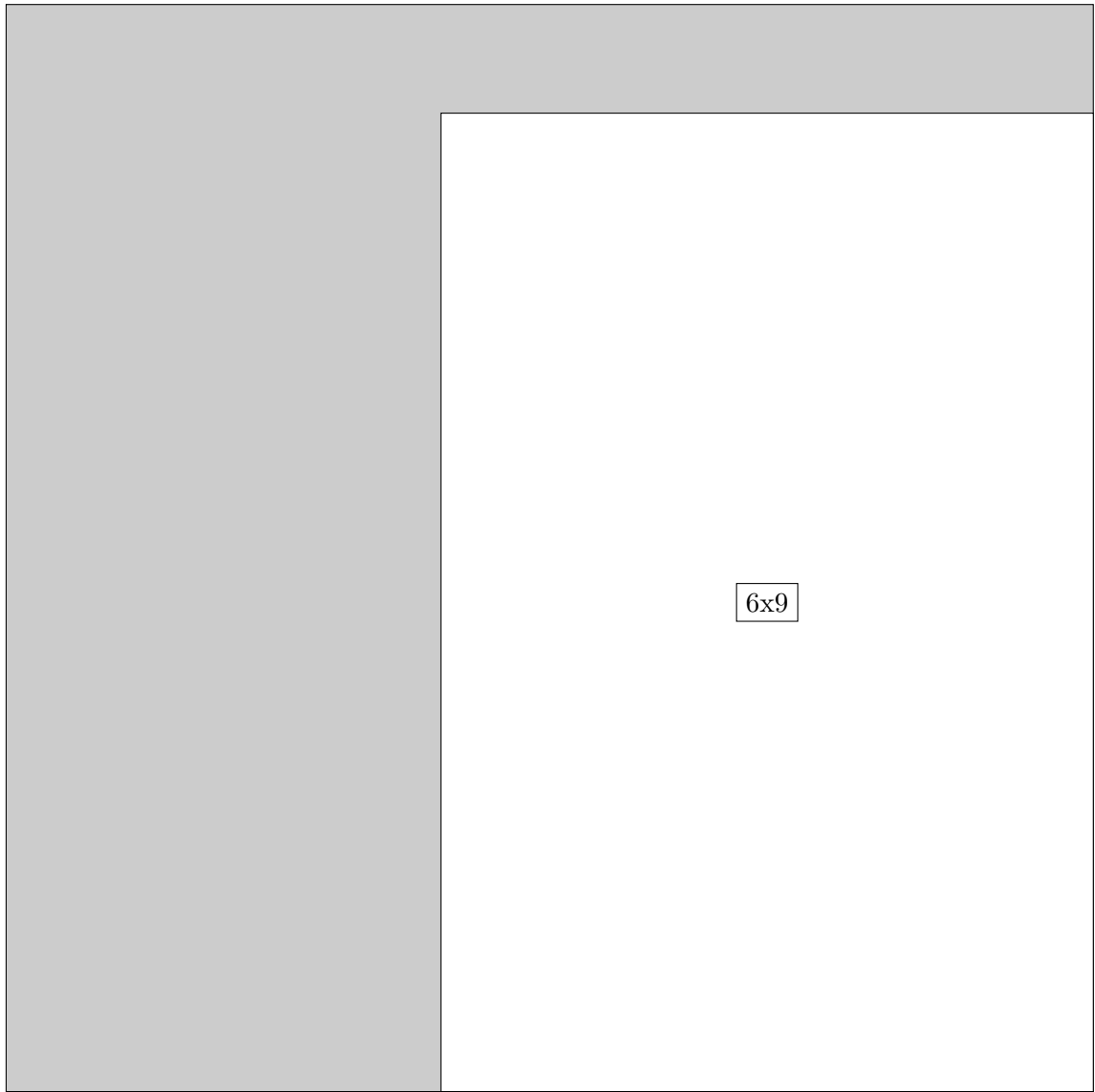w =8 , h =4 , x =2 , y =6 , v =32
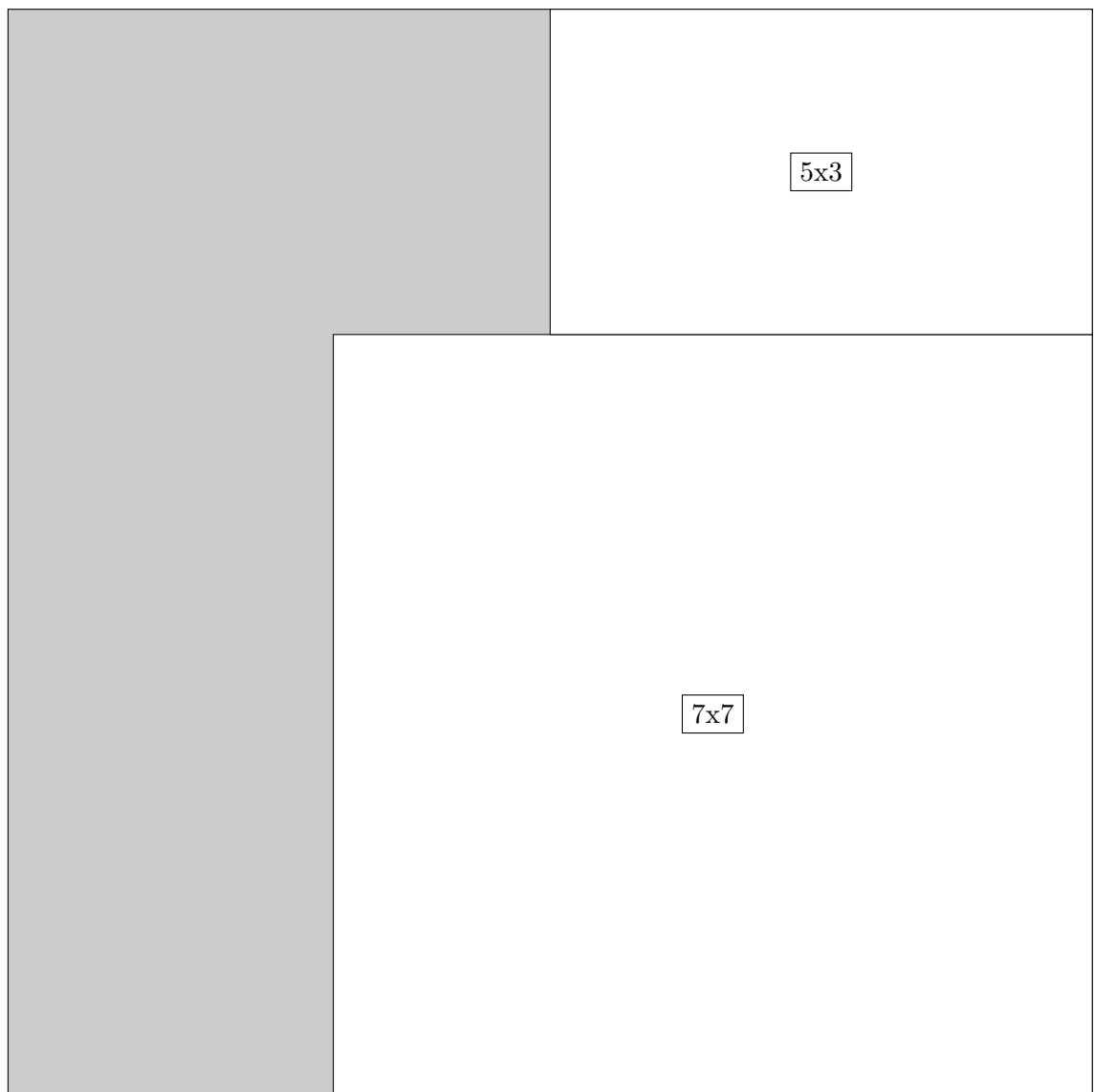w =2 , h =7 , x =0 , y =0 , v =14
w =2 , h =2 , x =0 , y =7 , v =4

6x2

7x8

3x6

w =7 , h =8 , x =3 , y =0 , v =56
w =3 , h =6 , x =0 , y =0 , v =18
w =6 , h =2 , x =4 , y =8 , v =12

6x9

w =6 , h =9 , x =4 , y =0 , v =54
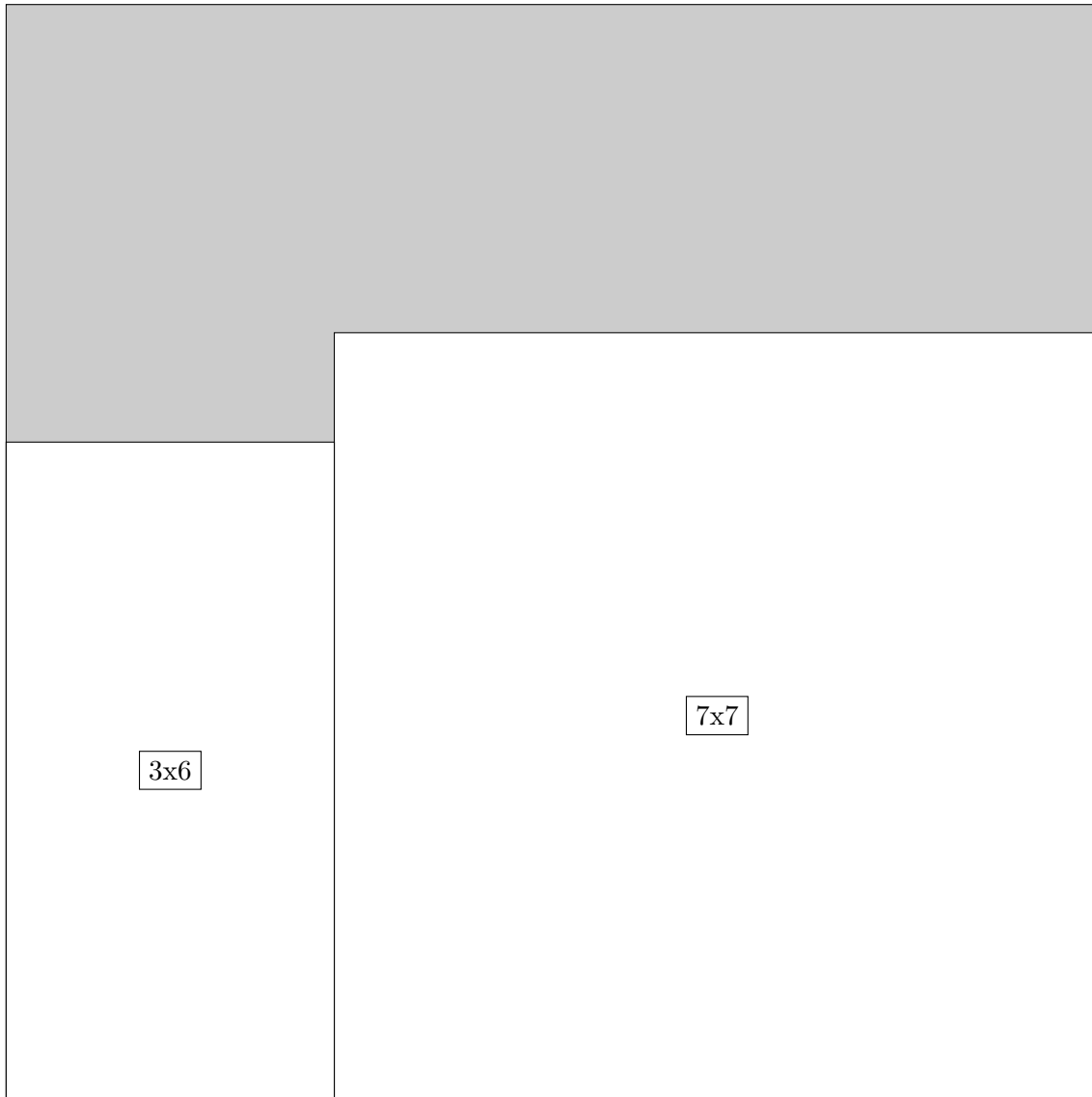
5x3

7x7

w =7 , h =7 , x =3 , y =0 , v =49
w =5 , h =3 , x =5 , y =7 , v =15

5x9

5x9

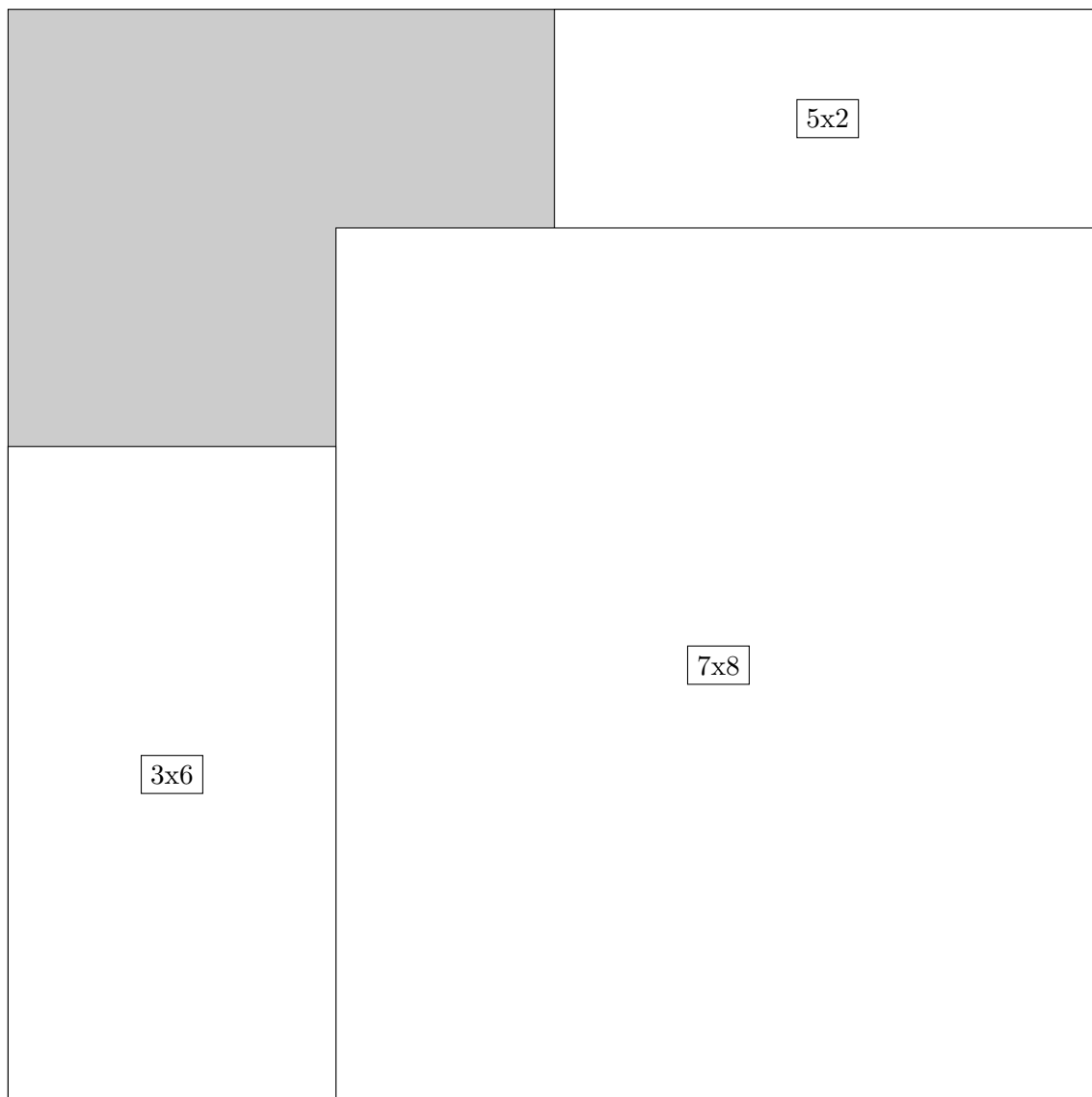w =5 , h =9 , x =5 , y =0 , v =45
w =5 , h =9 , x =0 , y =0 , v =45

3x6

7x7

w =7 , h =7 , x =3 , y =0 , v =49
w =3 , h =6 , x =0 , y =0 , v =18

6x1

6x9

w =6 , h =9 , x =4 , y =0 , v =54
w =6 , h =1 , x =4 , y =9 , v =6

5x2

7x8

3x6

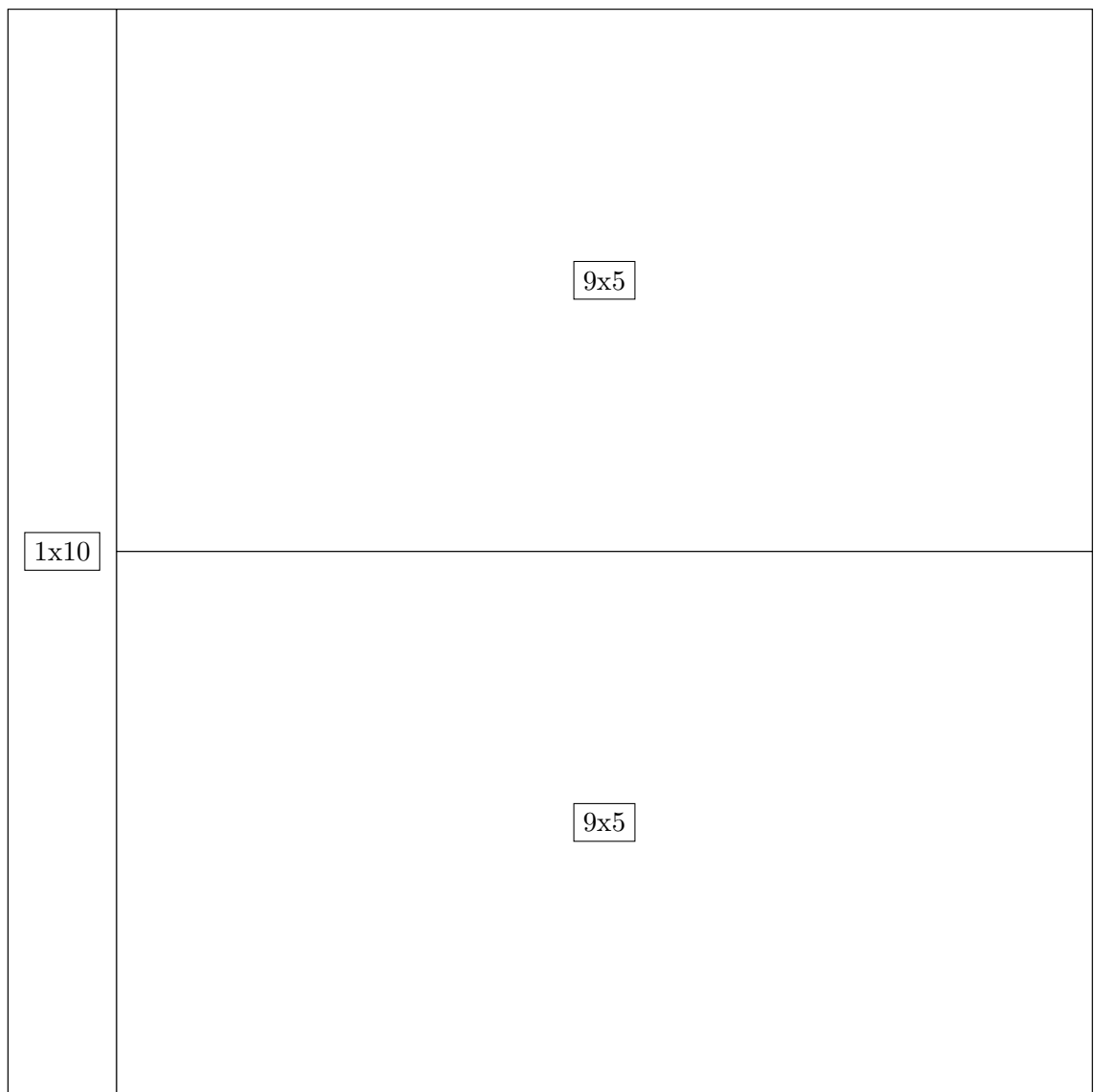w =7 , h =8 , x =3 , y =0 , v =56
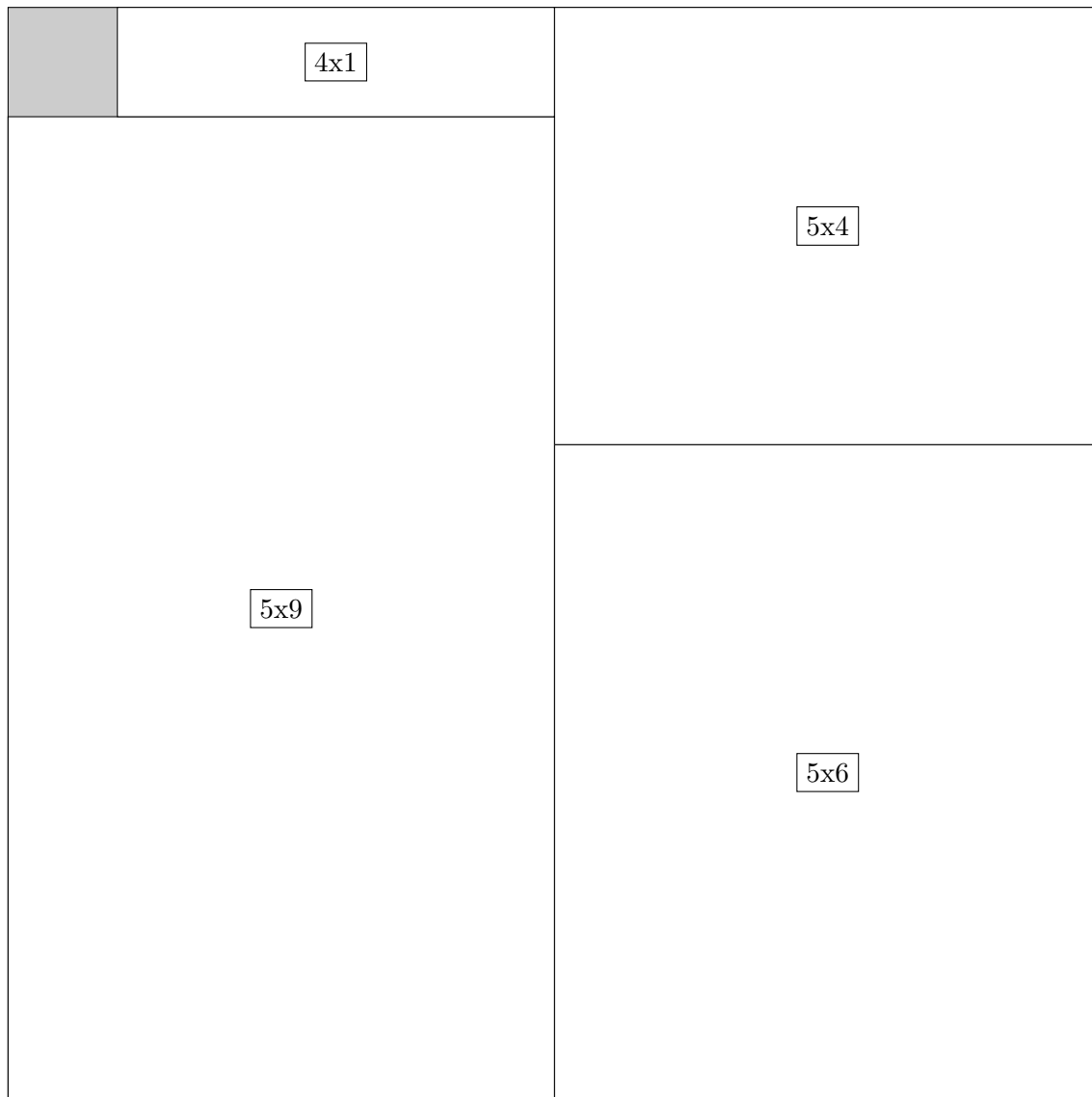w =3 , h =6 , x =0 , y =0 , v =18
w =5 , h =2 , x =5 , y =8 , v =10

7x5

2x10

8x5

w =2 , h =10 , x =8 , y =0 , v =20
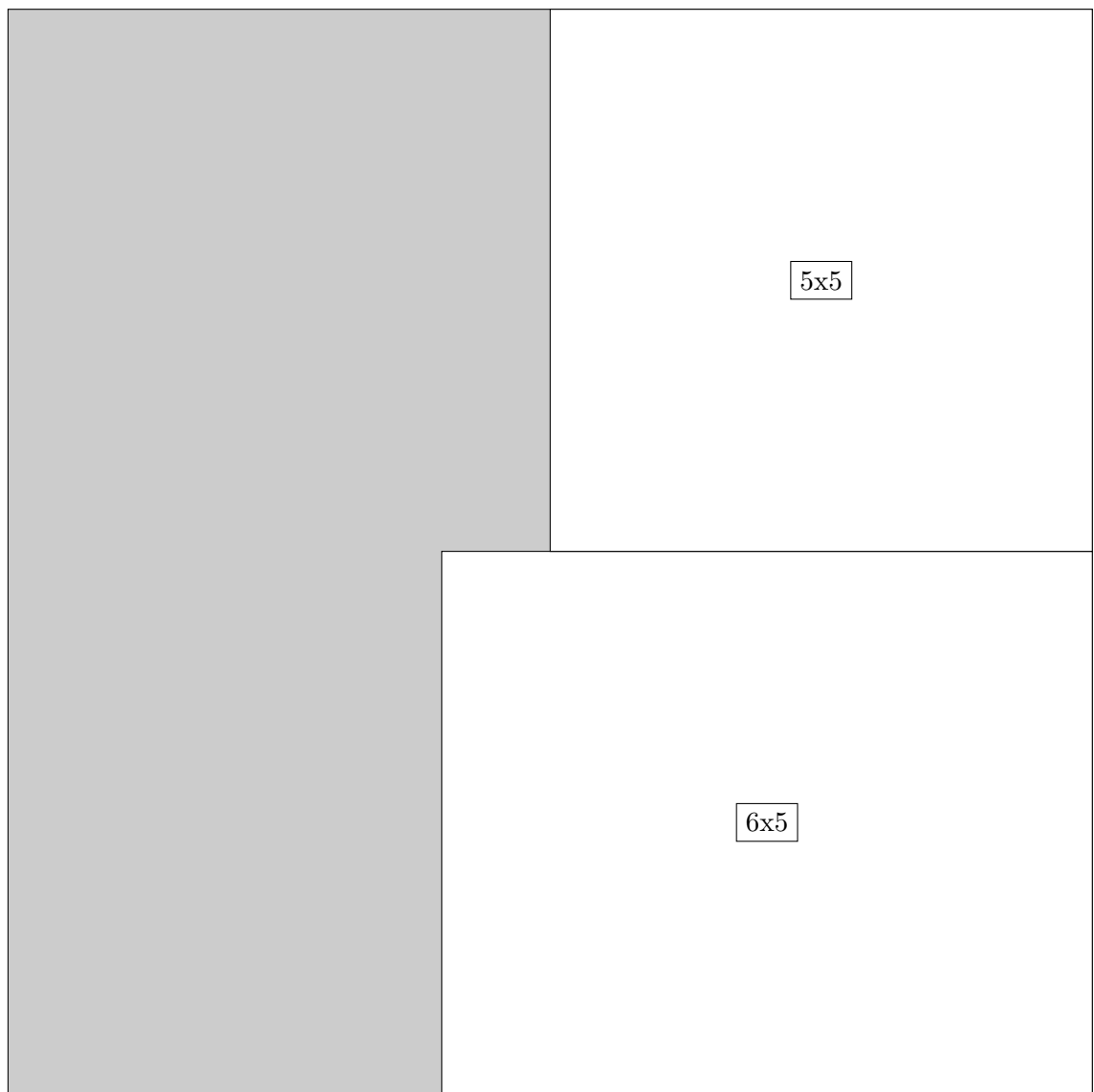w =8 , h =5 , x =0 , y =0 , v =40
w =7 , h =5 , x =1 , y =5 , v =35

9x5

1x10

9x5

w =9 , h =5 , x =1 , y =0 , v =45
w =9 , h =5 , x =1 , y =5 , v =45
w =1 , h =10 , x =0 , y =0 , v =10

4x1

5x4

5x9

5x6

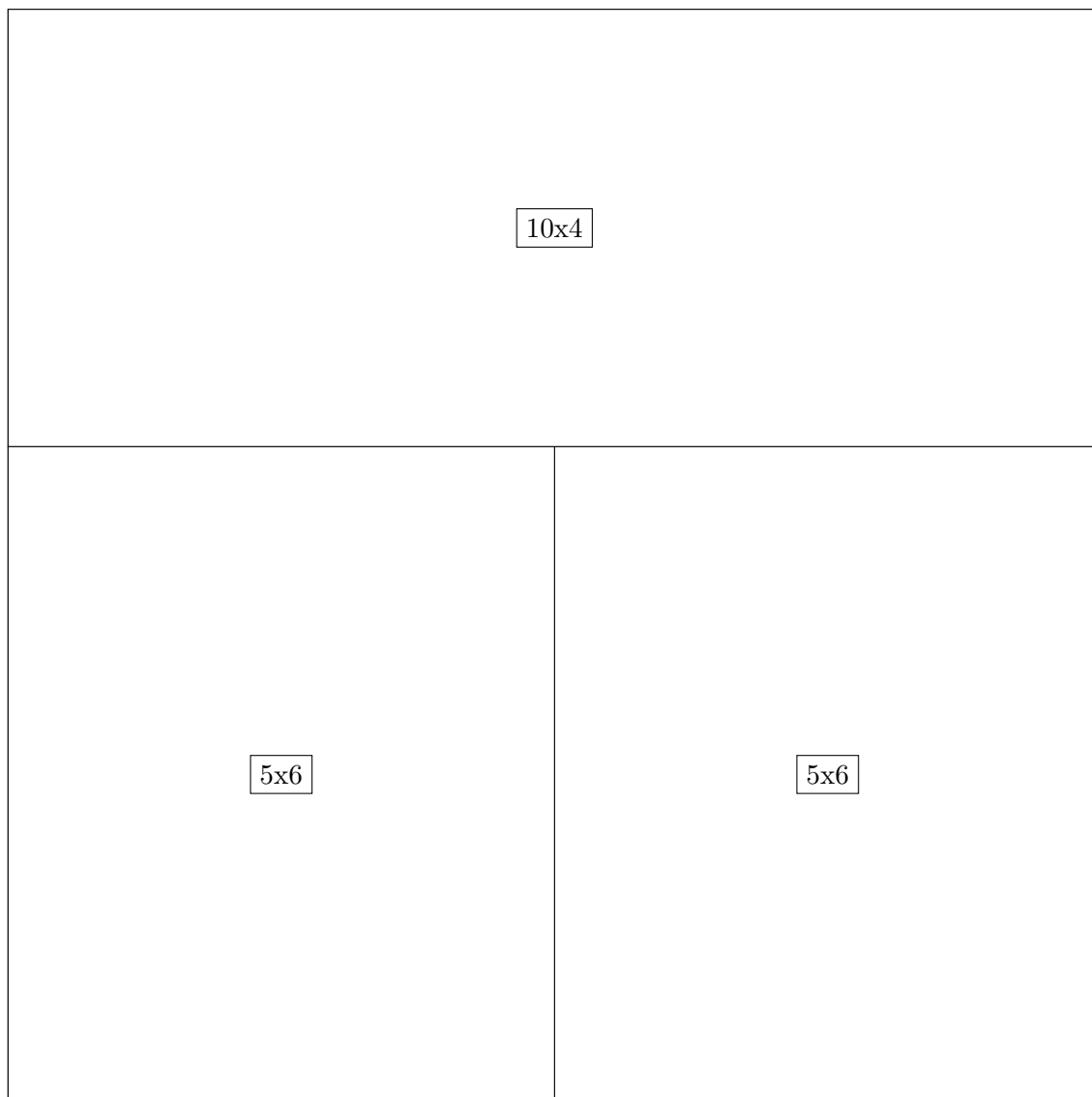w =5 , h =6 , x =5 , y =0 , v =30
w =5 , h =4 , x =5 , y =6 , v =20
w =5 , h =9 , x =0 , y =0 , v =45
w =4 , h =1 , x =1 , y =9 , v =4

5x5

6x5

w =6 , h =5 , x =4 , y =0 , v =30
w =5 , h =5 , x =5 , y =5 , v =25

10x4

5x6

5x6

w =5 , h =6 , x =5 , y =0 , v =30
w =5 , h =6 , x =0 , y =0 , v =30
w =10 , h =4 , x =0 , y =6 , v =40