ClassName: **Class_01.2bp-44**
BinSize: **10 × 10**
ReduceSize: **10 × 10**
TypeNum: **64**
Num: **100**
OutS: **3200**
InS: **3015**
Rate: **0.942**
UB: **32**
LB0: **32**
LB: **32**
LBWithCut: **32**
NodeCut: **0**
ExtendedNodeCnt: **1**
GenNodeCnt: **1**
PrimalNode: **0**
ColumnCount: **32**
TotalCutCount: **0**
RootCutCount: **0**
LPSolverCnt: **1**
PricingSolverCnt: **0**
BranchAndBoundNum: **1**
isOpt: **true**
TimeOnInitSolution: **0.010 s**
TimeOnPrimal: **0.000 s**
TimeOnPricing: **0.000 s**
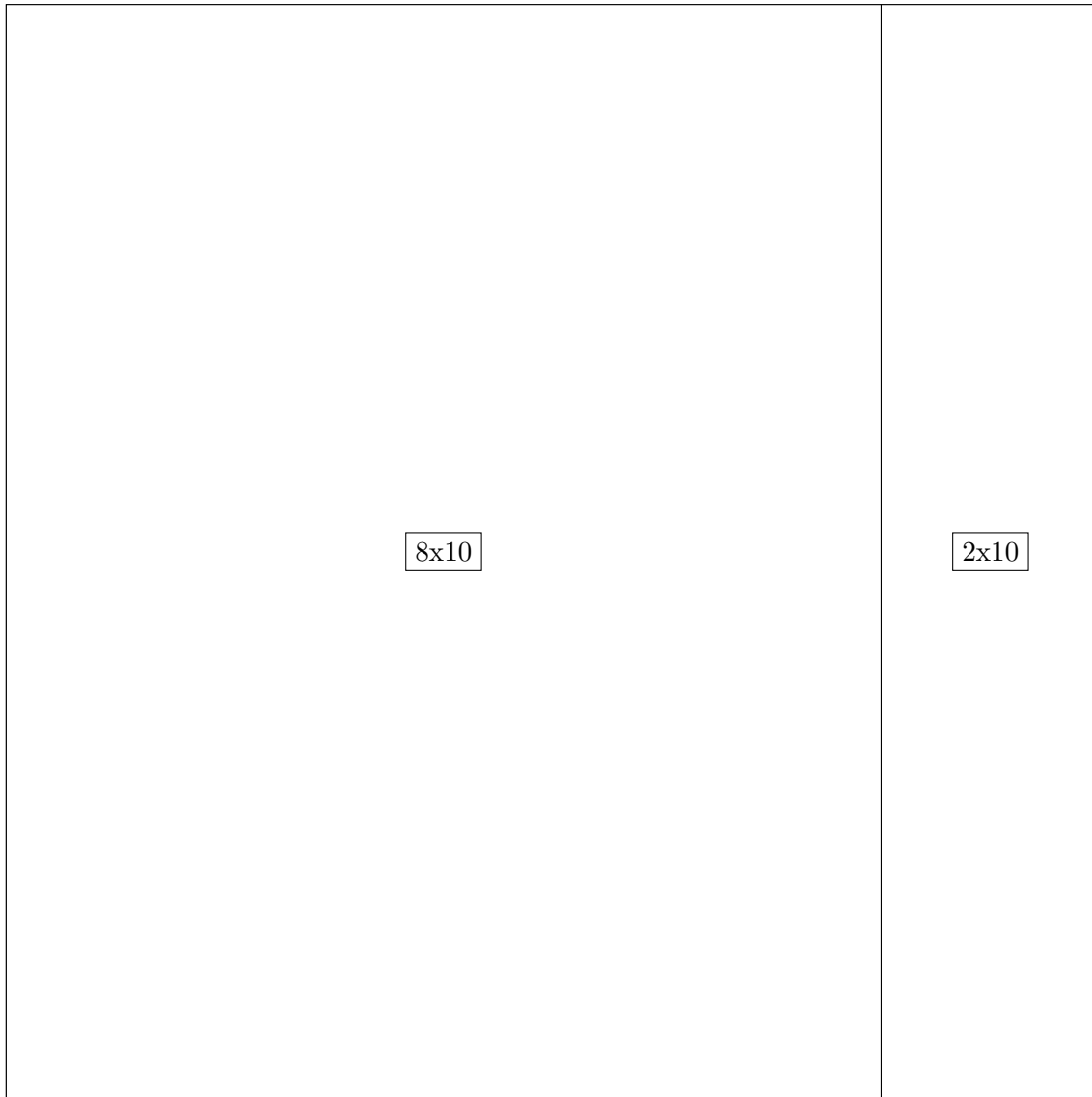TimeOnRmp: **0.078 s**
TotalTime: **0.166 s**

8x2
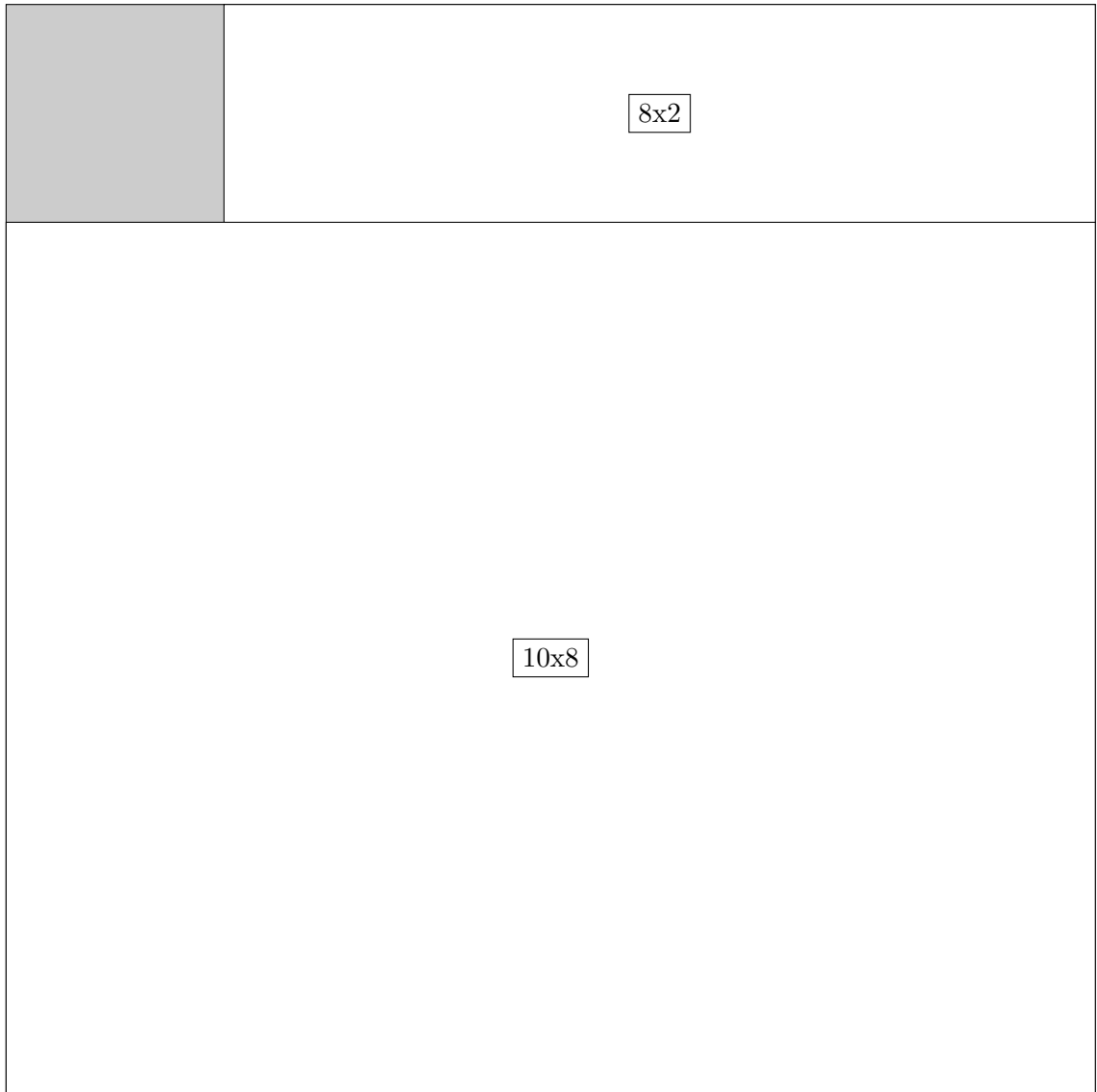
10x8

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

5x2

5x2
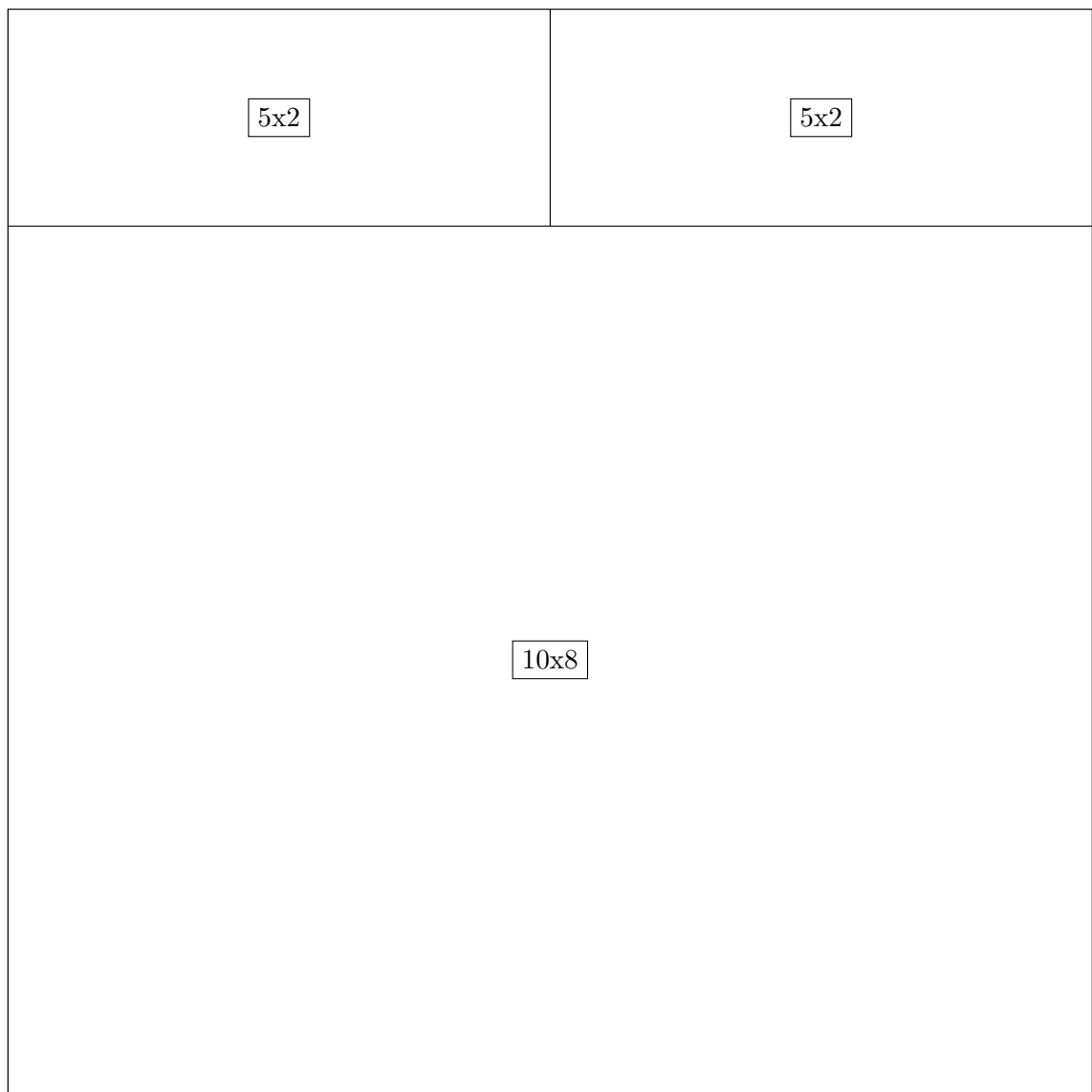
10x8

w =10 , h =8 , x =0 , y =0 , v =80
w =5 , h =2 , x =5 , y =8 , v =10
w =5 , h =2 , x =0 , y =8 , v =10

8x10

2x10

w =8 , h =10 , x =0 , y =0 , v =80
w =2 , h =10 , x =8 , y =0 , v =20
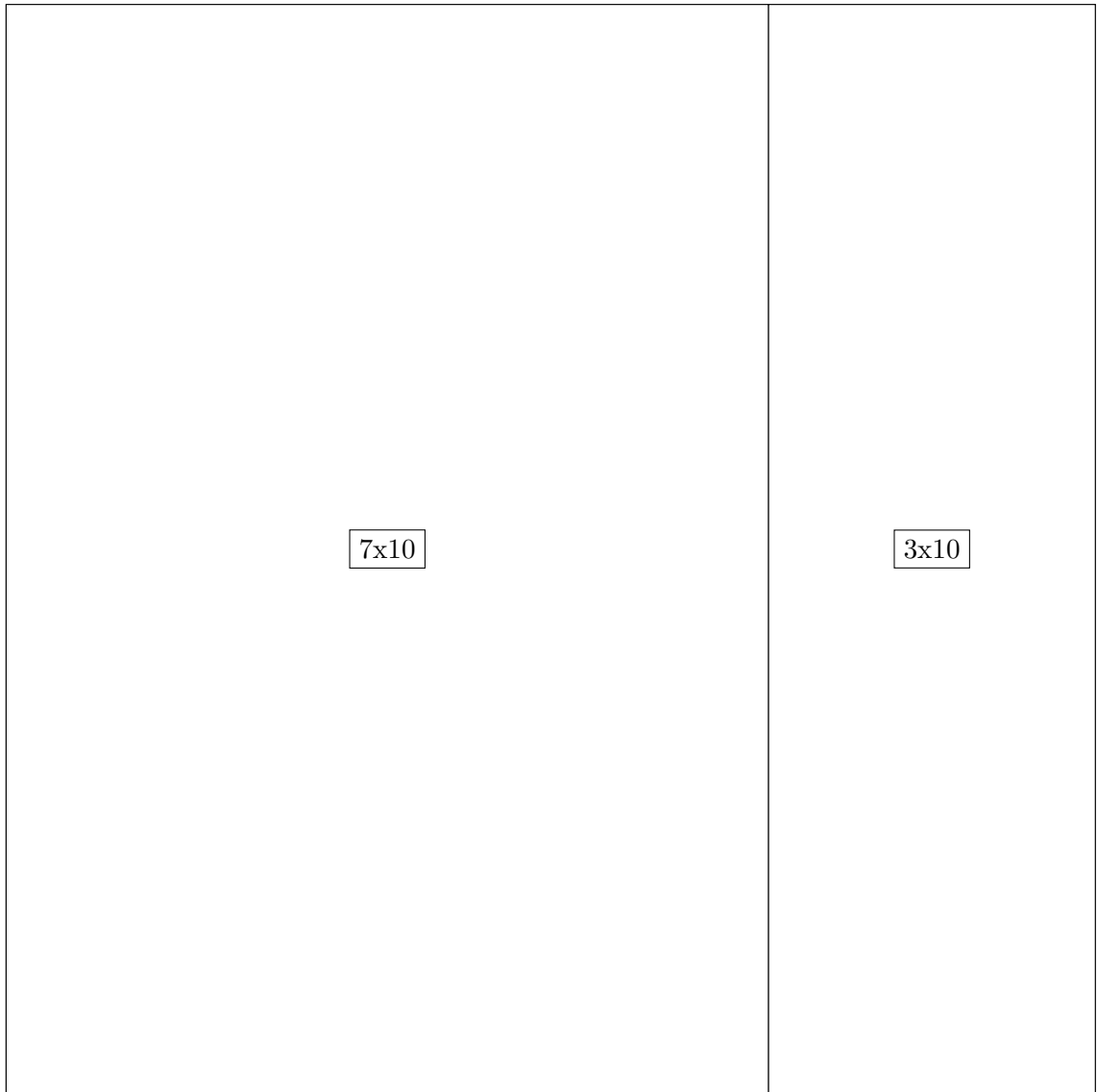
| | 3x2 | 3x2 | 3x2 |

| 9x8 | | | | 1x8 |

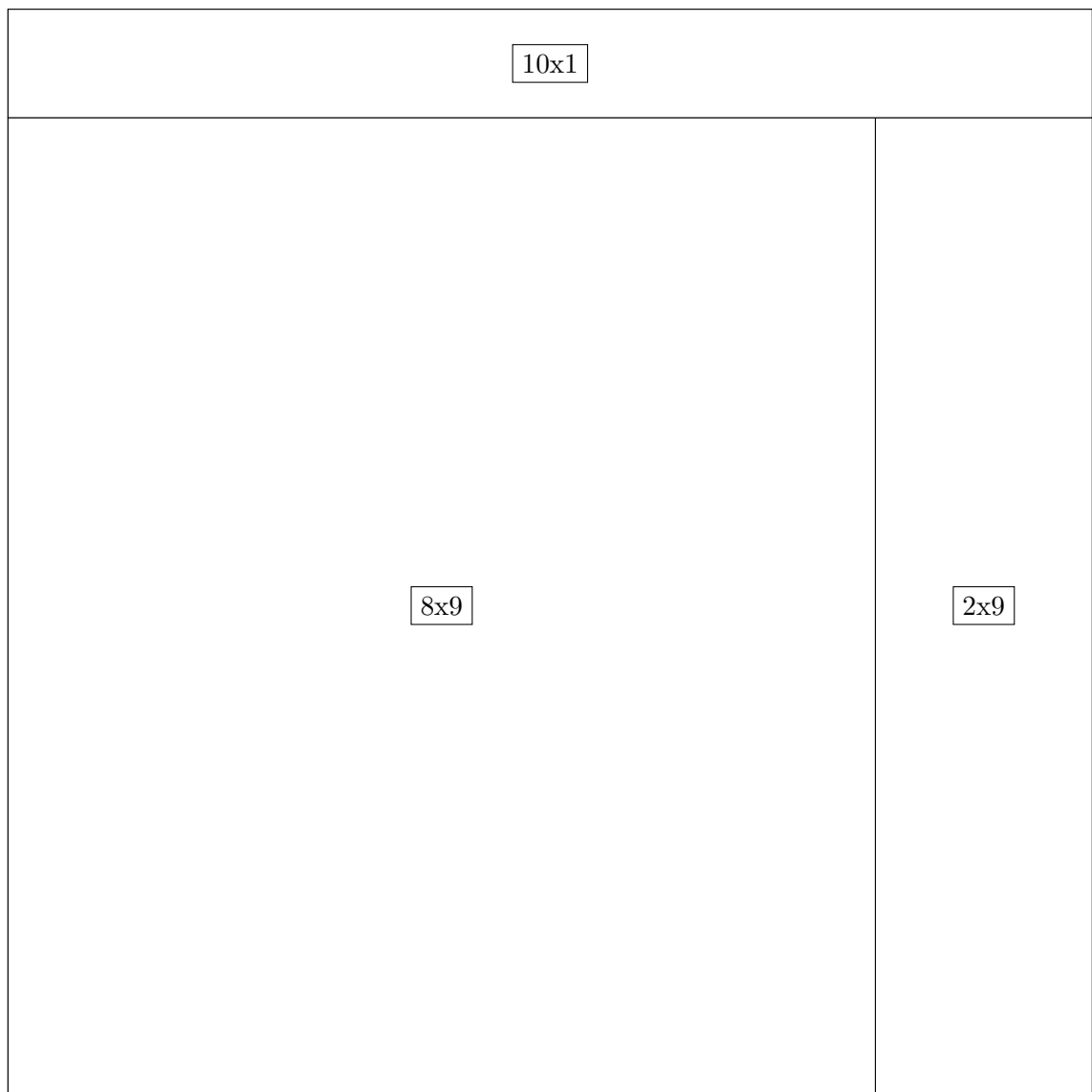w =9 , h =8 , x =0 , y =0 , v =72
w =1 , h =8 , x =9 , y =0 , v =8
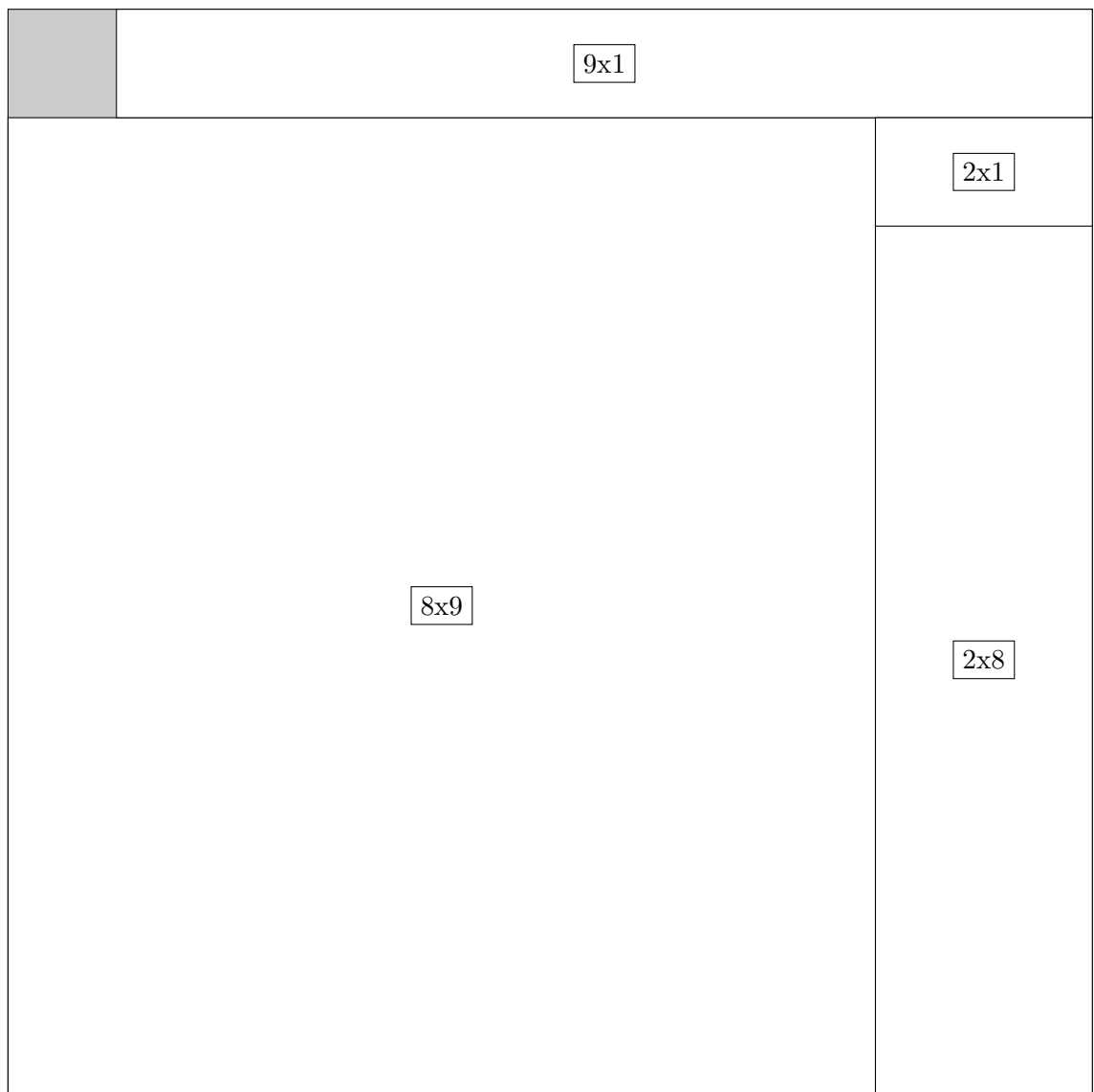w =3 , h =2 , x =7 , y =8 , v =6
w =3 , h =2 , x =4 , y =8 , v =6
w =3 , h =2 , x =1 , y =8 , v =6

7x10

3x10

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

10x1

8x9

2x9

w =8 , h =9 , x =0 , y =0 , v =72
w =2 , h =9 , x =8 , y =0 , v =18
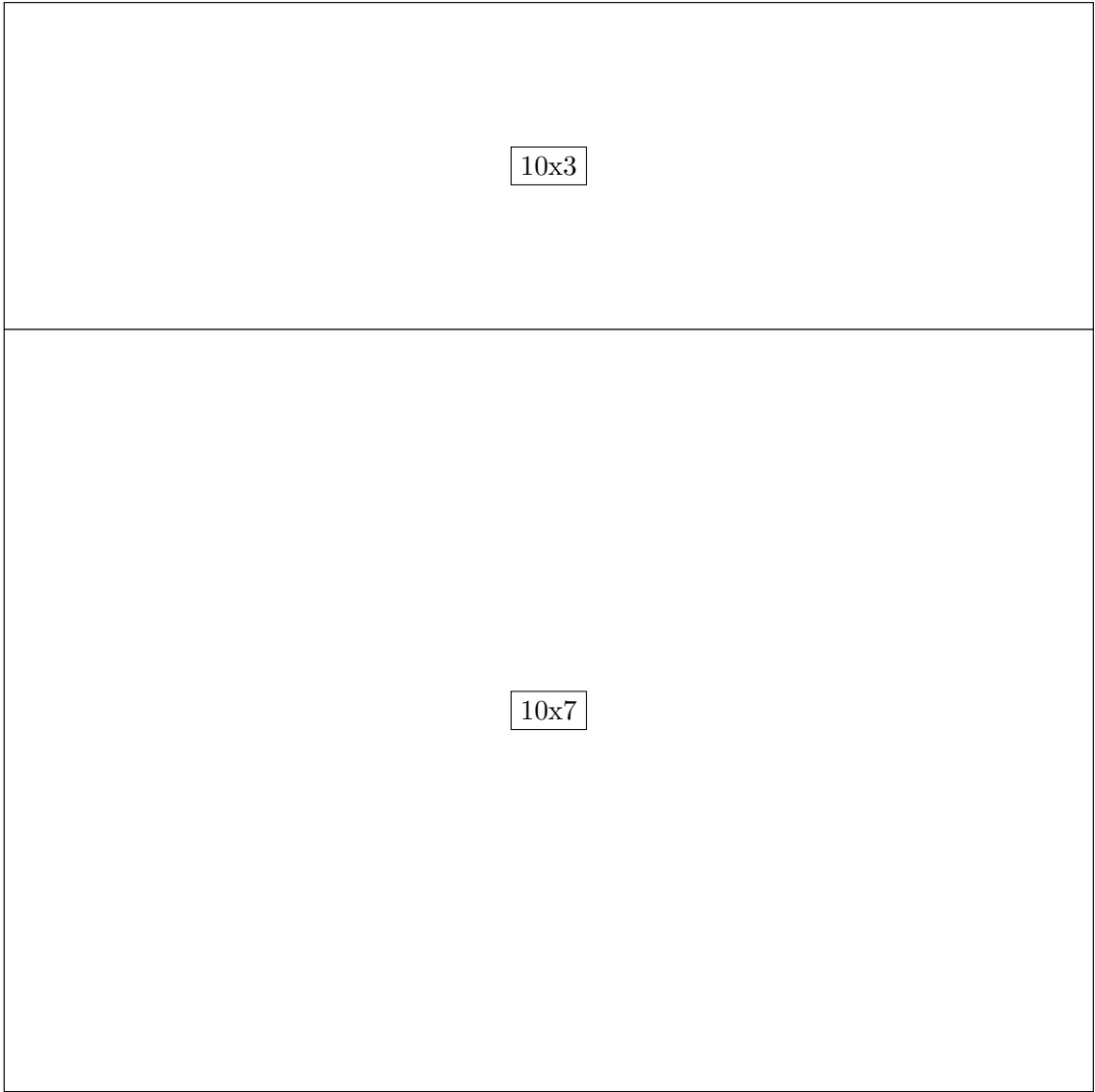w =10 , h =1 , x =0 , y =9 , v =10

9x1

2x1

8x9

2x8

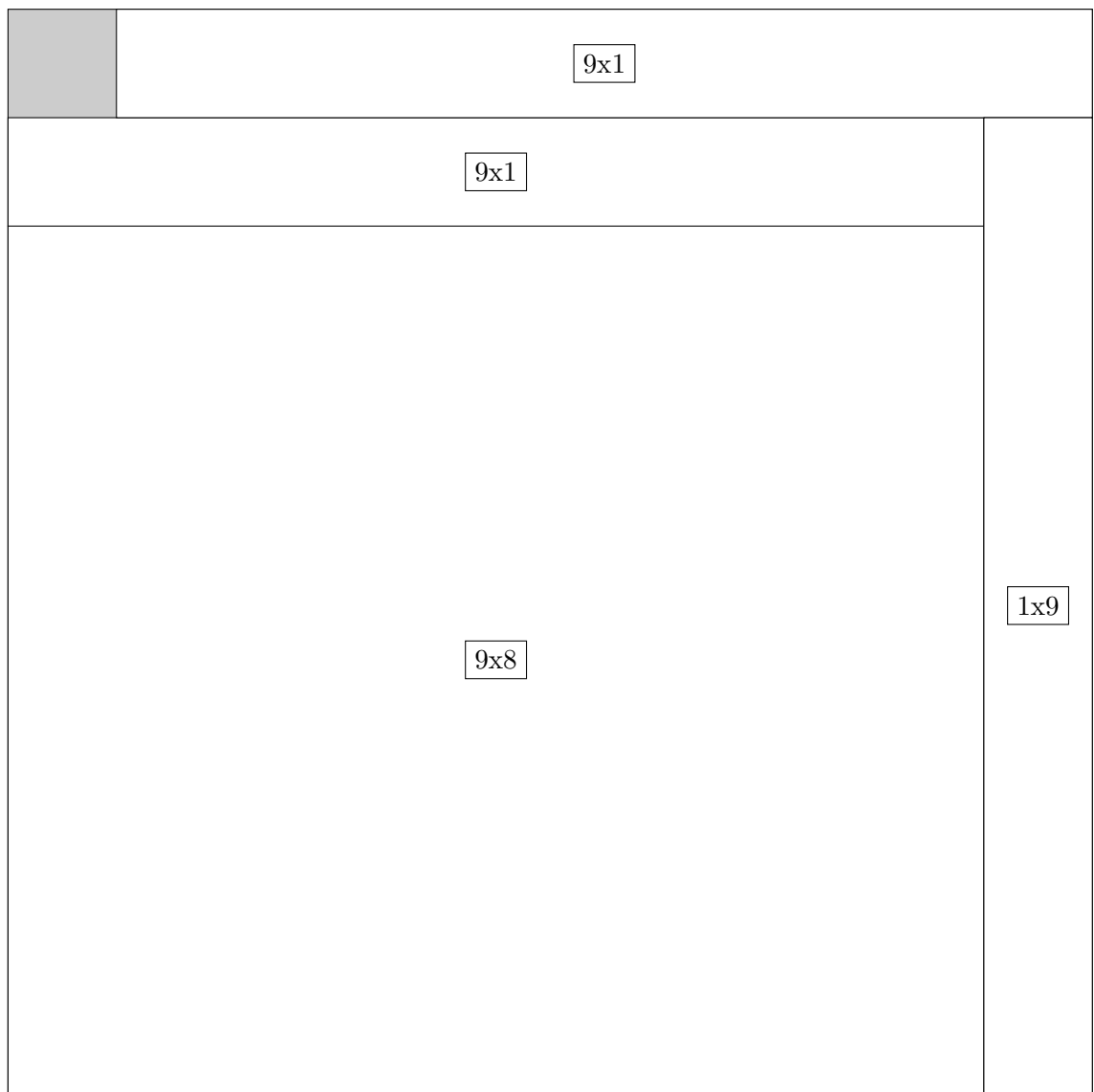w =8 , h =9 , x =0 , y =0 , v =72
w =2 , h =8 , x =8 , y =0 , v =16
w =9 , h =1 , x =1 , y =9 , v =9
w =2 , h =1 , x =8 , y =8 , v =2

10x3

10x7

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

9x1

9x1

1x9

9x8

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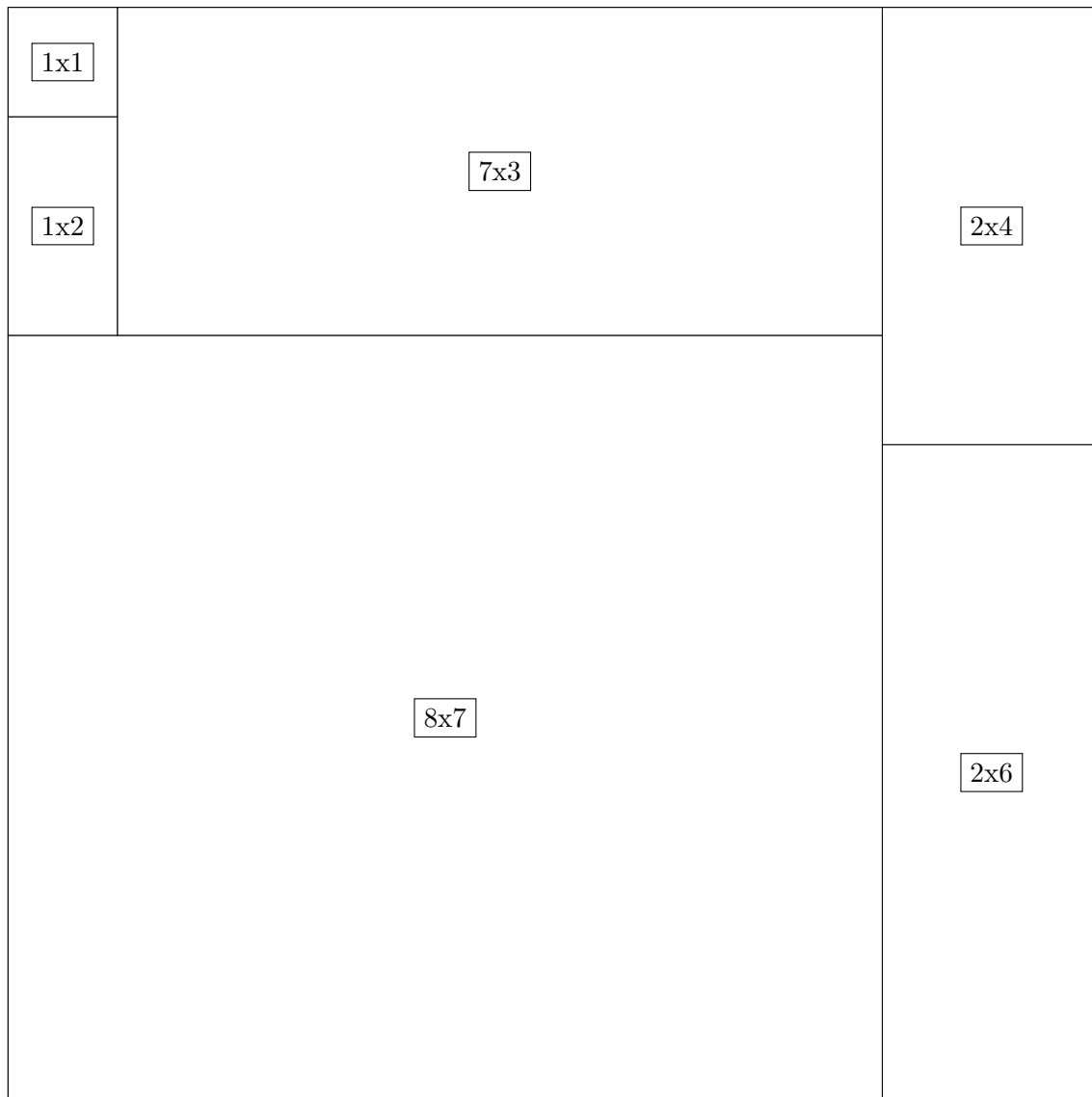w =9 , h =1 , x =1 , y =9 , v =9
w =1 , h =9 , x =9 , y =0 , v =9

7x1

7x9

3x10

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

6x10

4x10

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

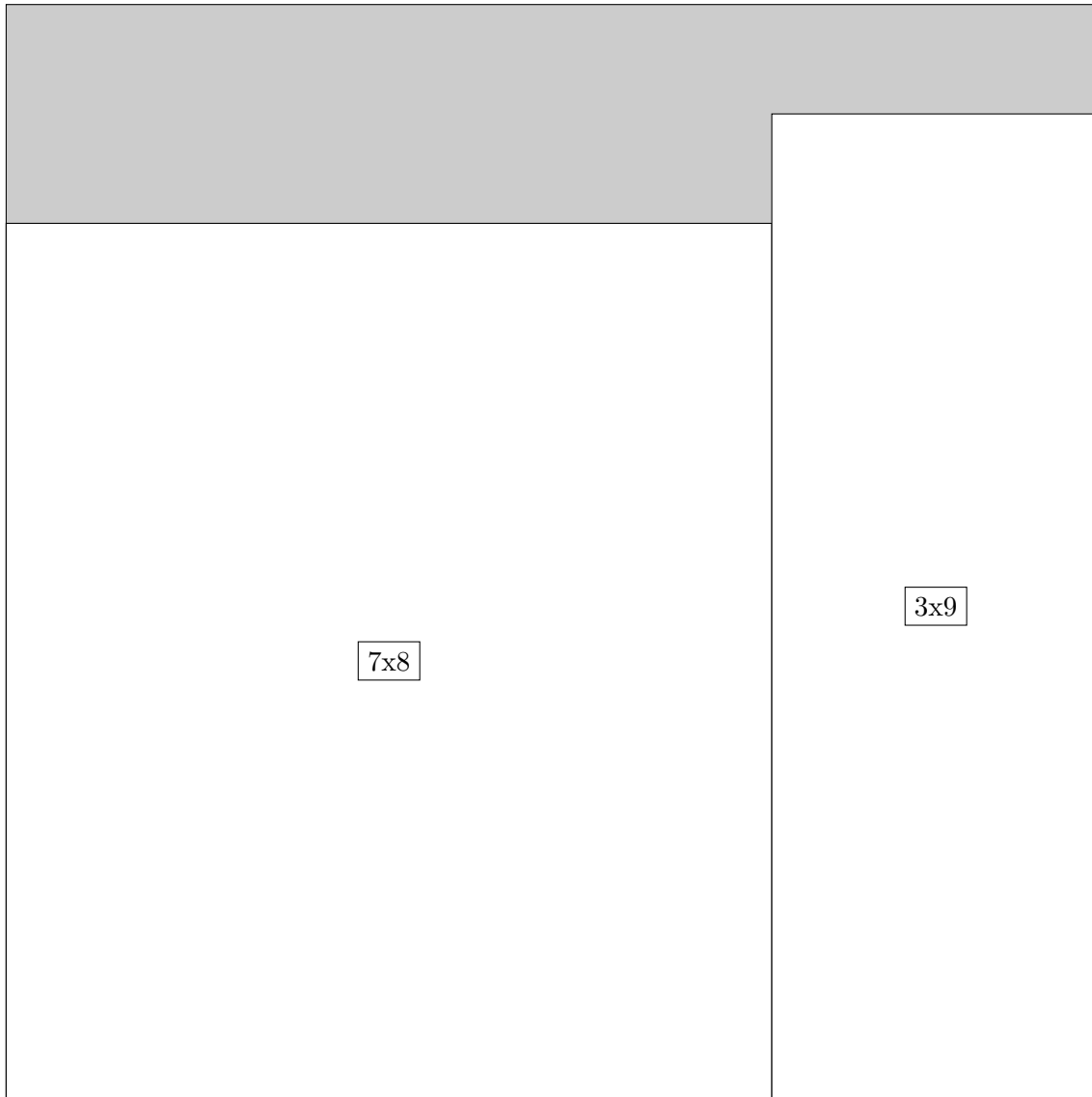|		
1x1		
1x2	7x3	2x4
	8x7	2x6

w =8 , h =7 , x =0 , y =0 , v =56
w =7 , h =3 , x =1 , y =7 , v =21
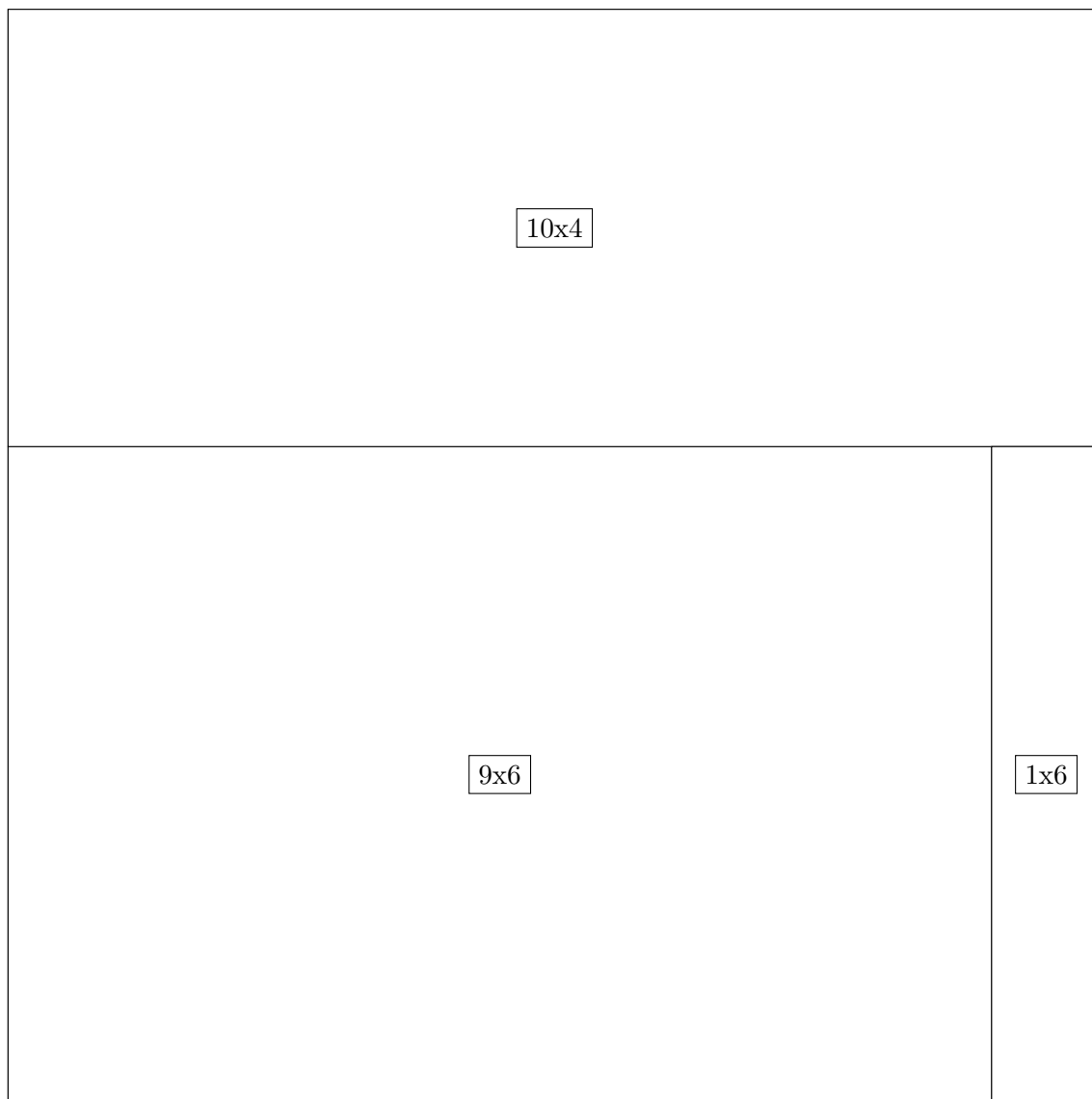w =2 , h =6 , x =8 , y =0 , v =12
w =2 , h =4 , x =8 , y =6 , v =8
w =1 , h =2 , x =0 , y =7 , v =2
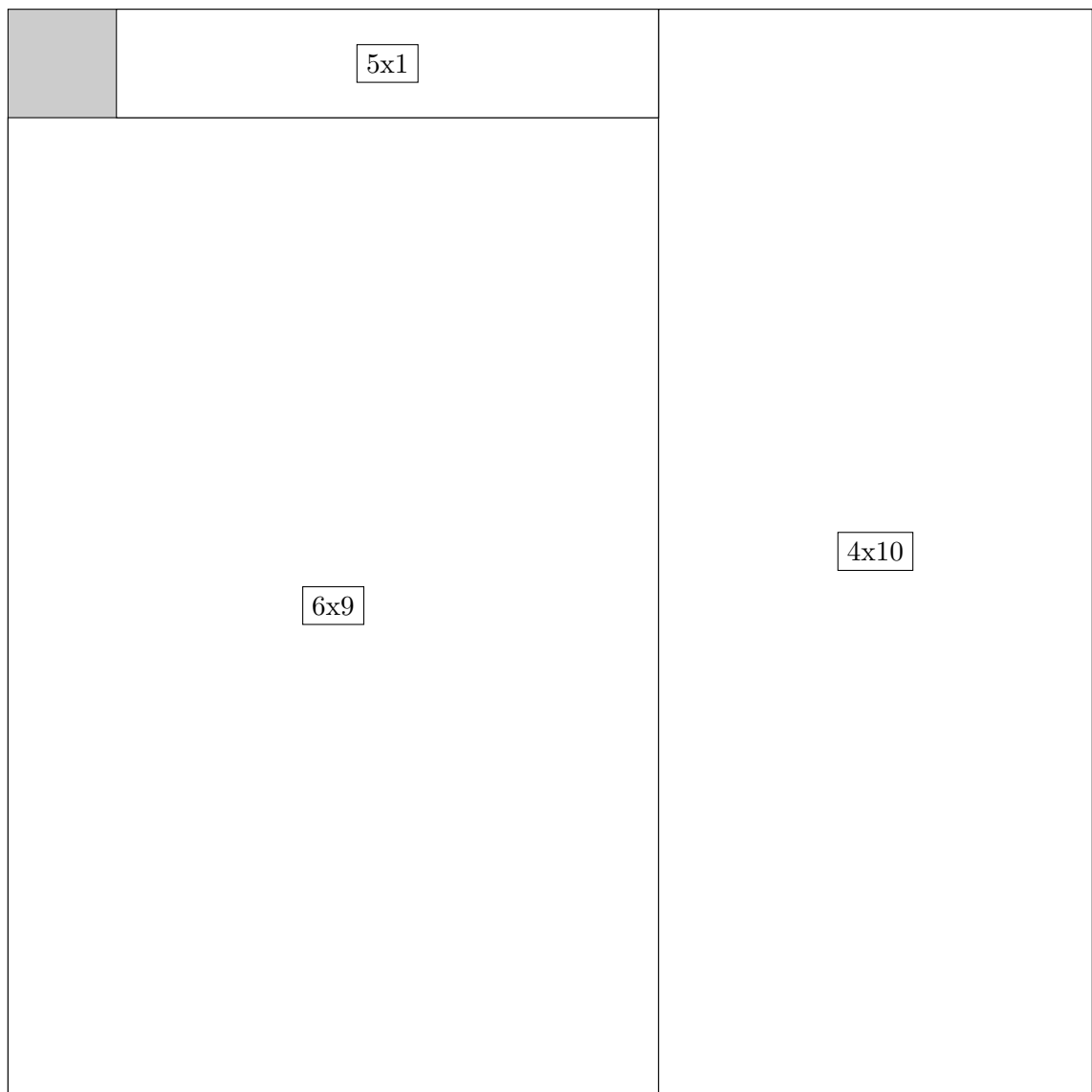w =1 , h =1 , x =0 , y =9 , v =1

7x8

3x9

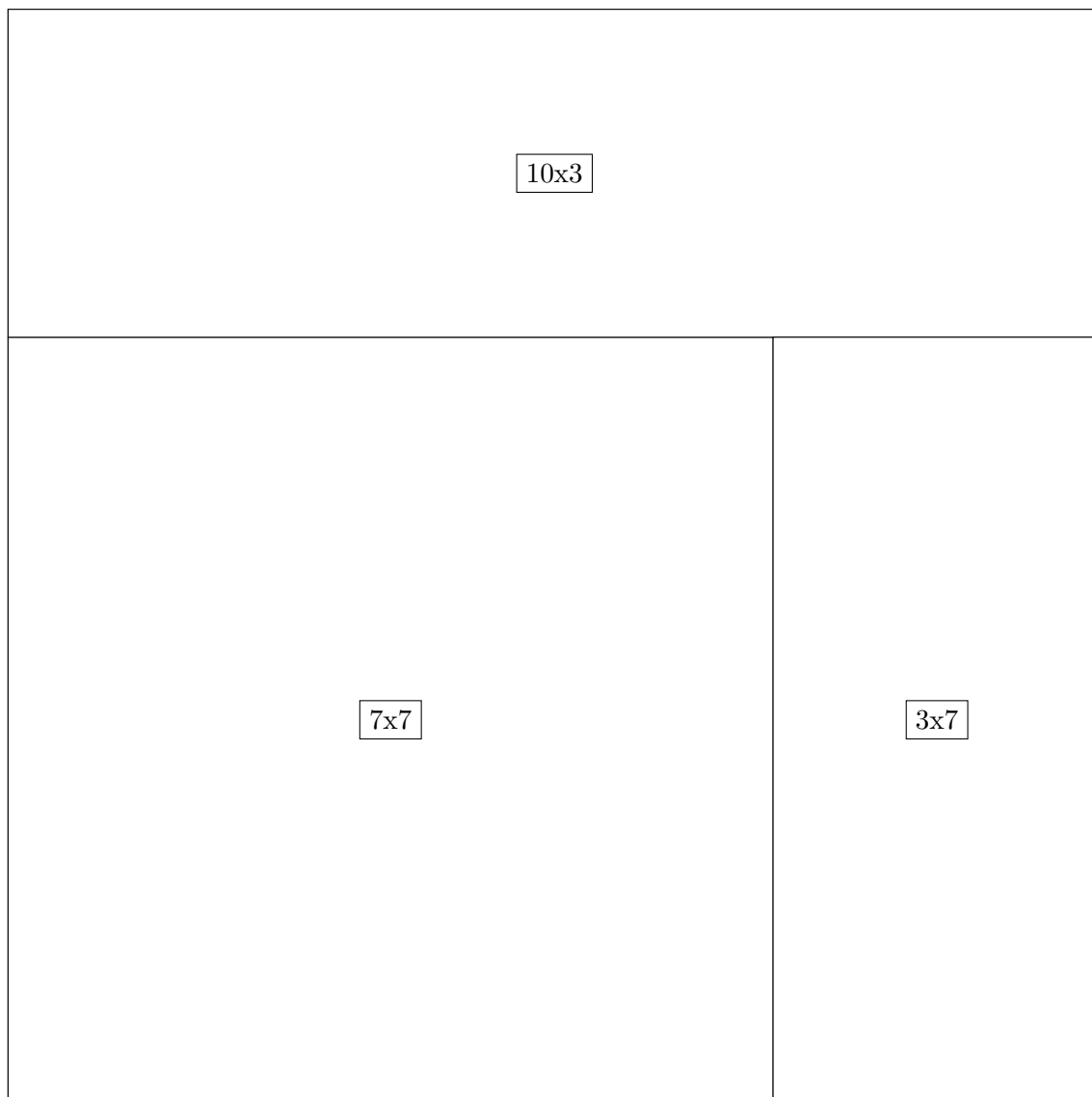w =7 , h =8 , x =0 , y =0 , v =56
w =3 , h =9 , x =7 , y =0 , v =27

10x4

9x6

1x6

w =9 , h =6 , x =0 , y =0 , v =54
w =10 , h =4 , x =0 , y =6 , v =40
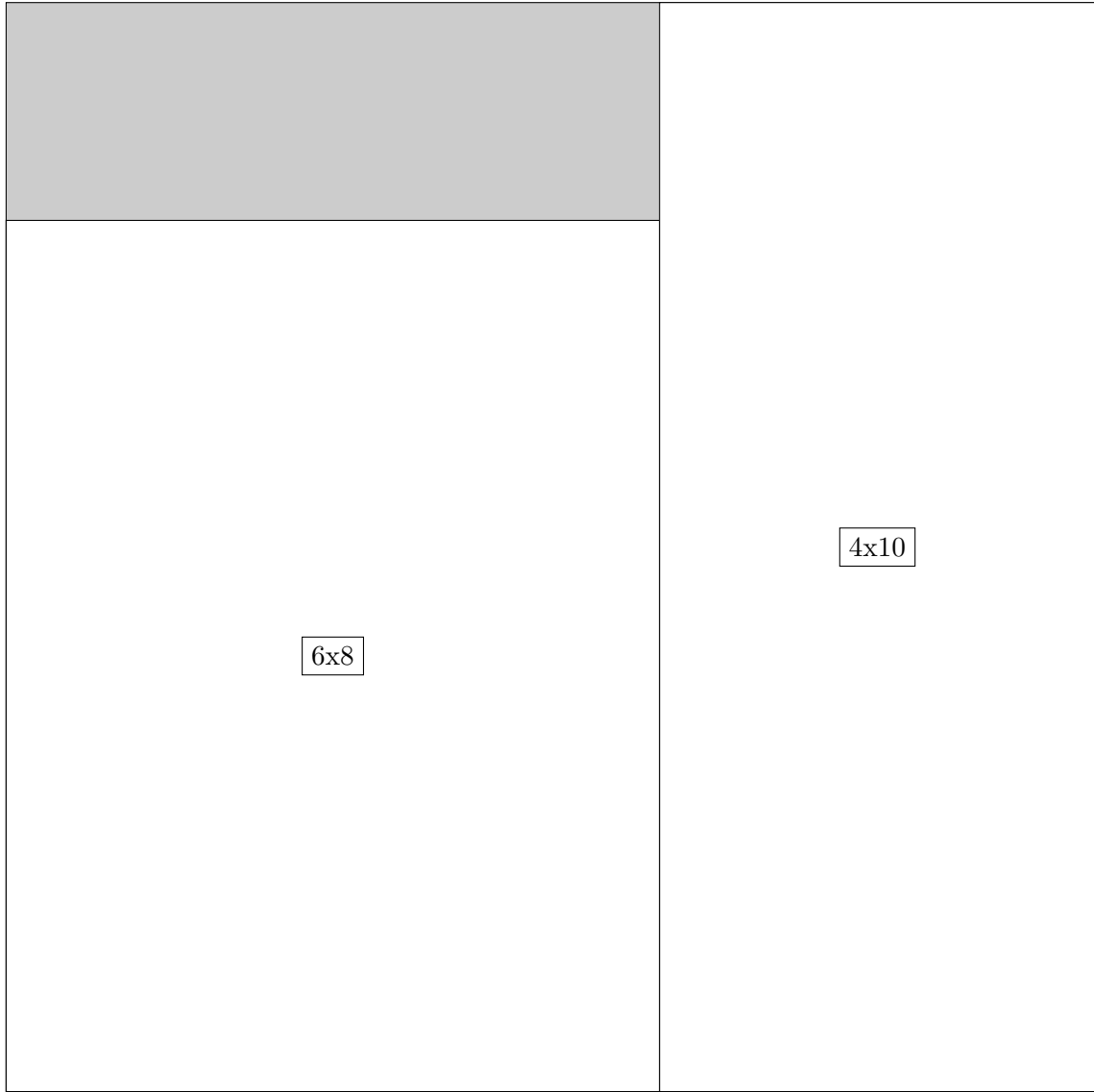w =1 , h =6 , x =9 , y =0 , v =6

5x1

4x10

6x9

w =6 , h =9 , x =0 , y =0 , v =54
w =4 , h =10 , x =6 , y =0 , v =40
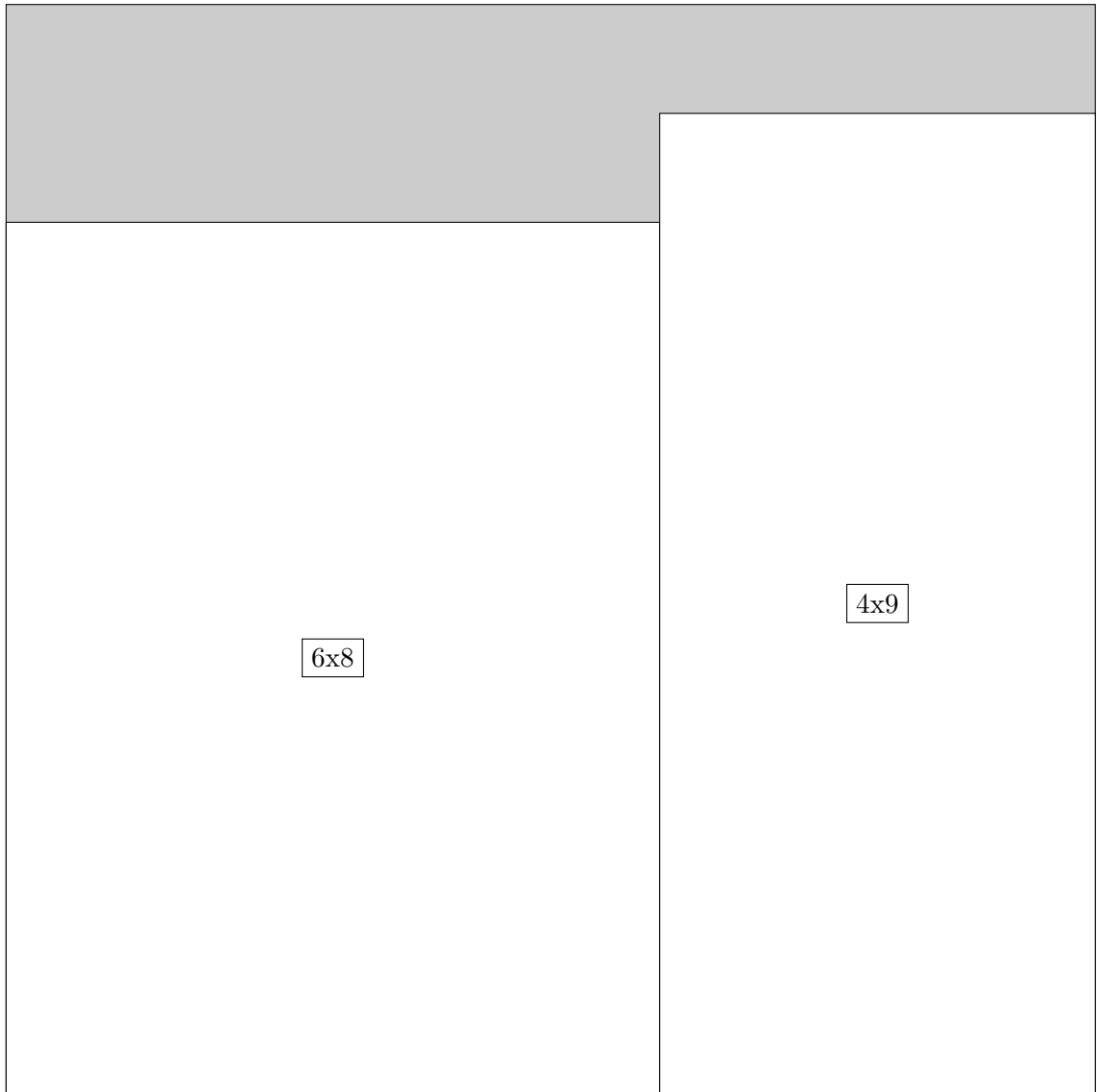w =5 , h =1 , x =1 , y =9 , v =5

10x3

7x7

3x7

w =7 , h =7 , x =0 , y =0 , v =49
w =10 , h =3 , x =0 , y =7 , v =30
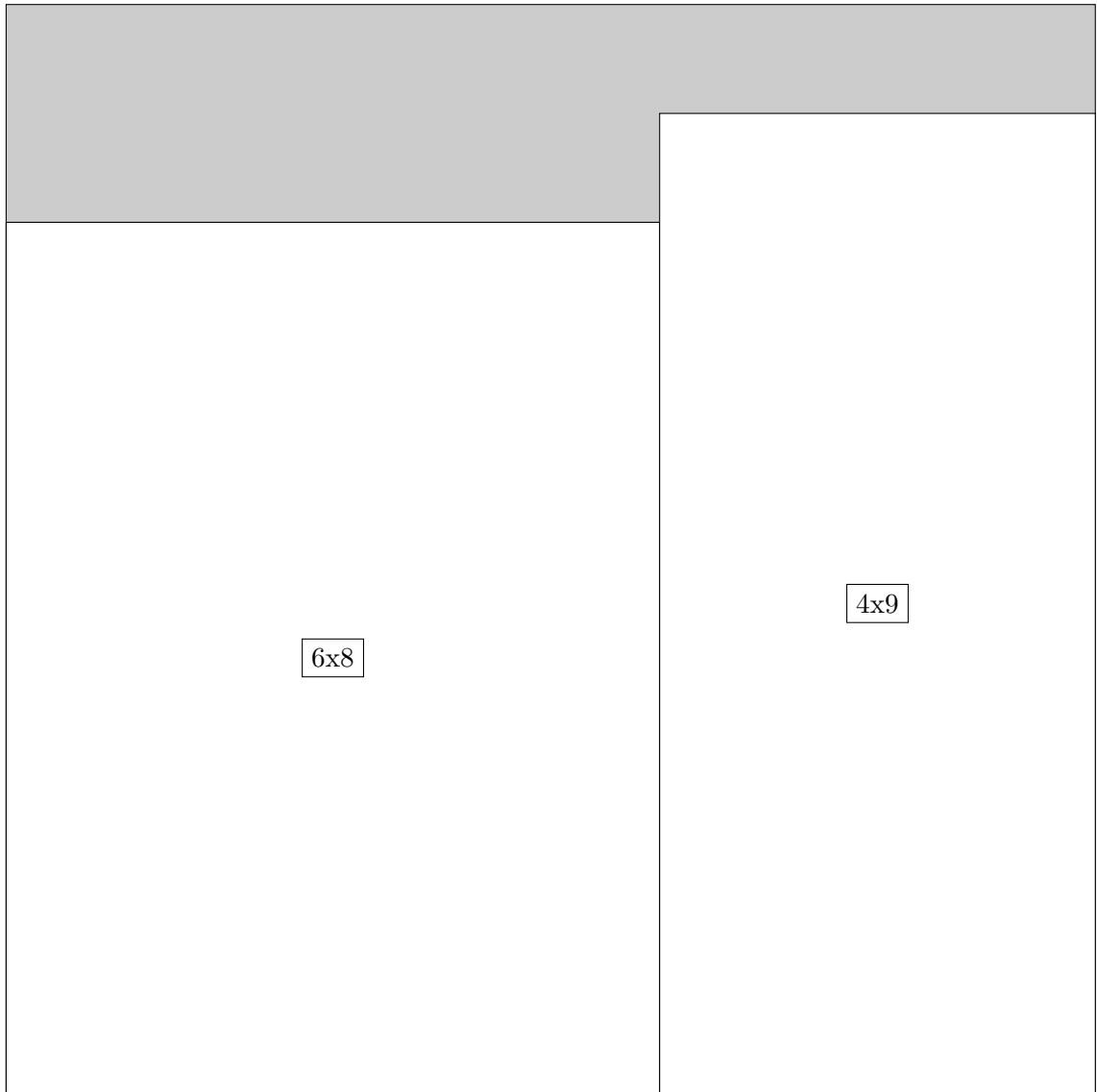w =3 , h =7 , x =7 , y =0 , v =21

6x8

4x10

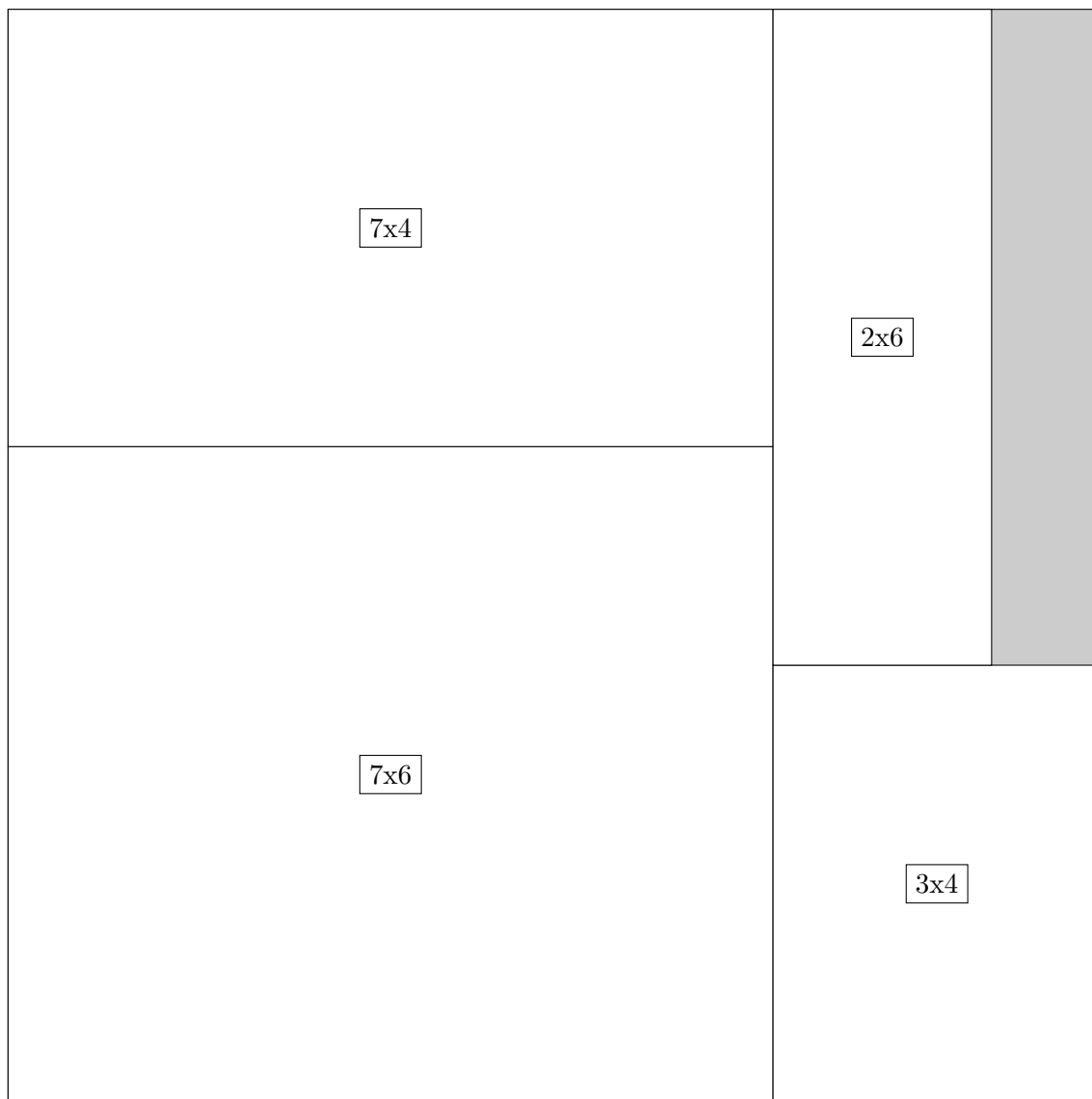w =6 , h =8 , x =0 , y =0 , v =48
w =4 , h =10 , x =6 , y =0 , v =40

6x8

4x9

w =6 , h =8 , x =0 , y =0 , v =48
w =4 , h =9 , x =6 , y =0 , v =36

6x8

4x9

w =6 , h =8 , x =0 , y =0 , v =48
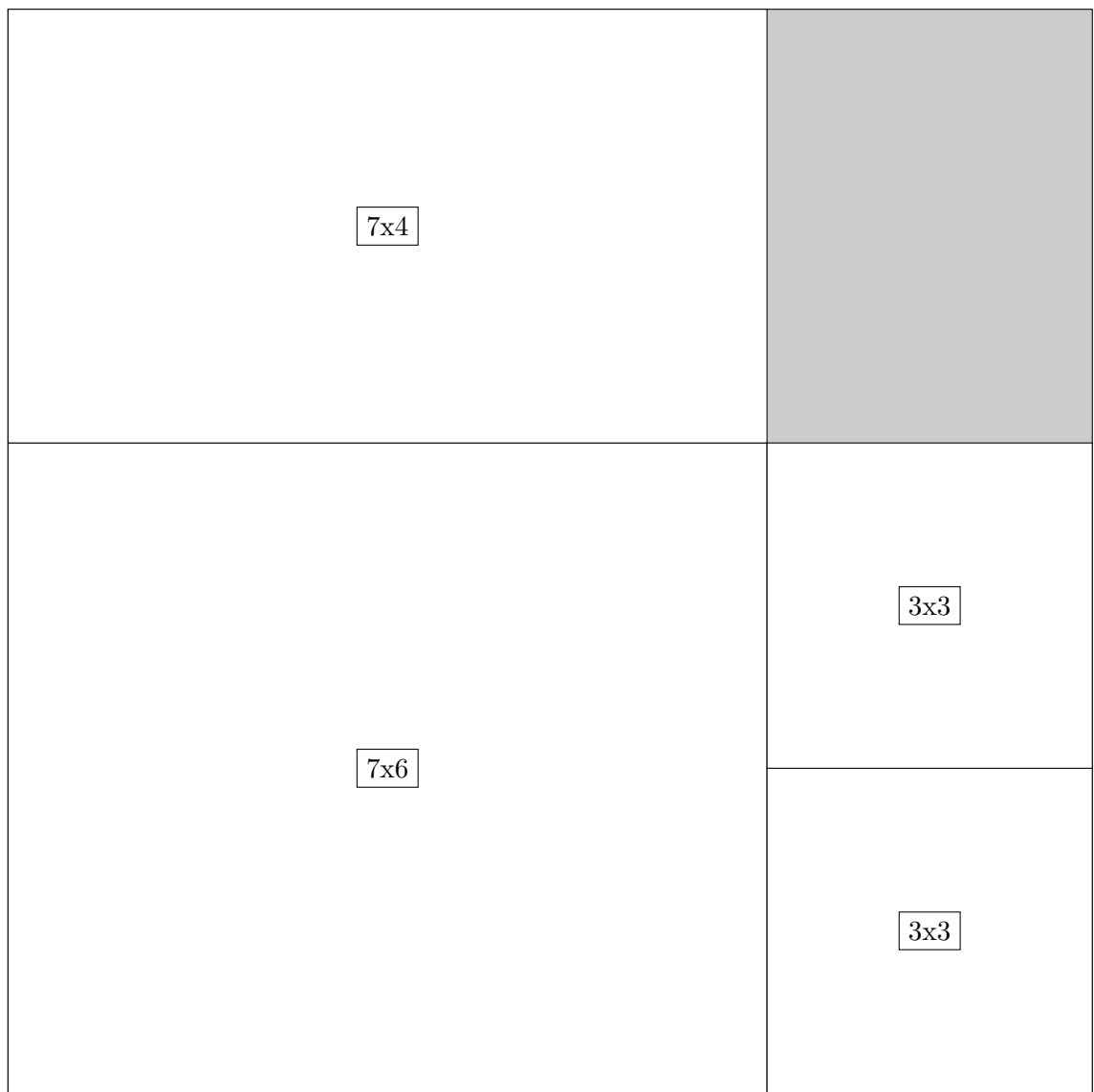w =4 , h =9 , x =6 , y =0 , v =36

| 7x4 |

| 2x6 |

| 7x6 |

| 3x4 |

w =7 , h =6 , x =0 , y =0 , v =42
w =7 , h =4 , x =0 , y =6 , v =28
w =3 , h =4 , x =7 , y =0 , v =12
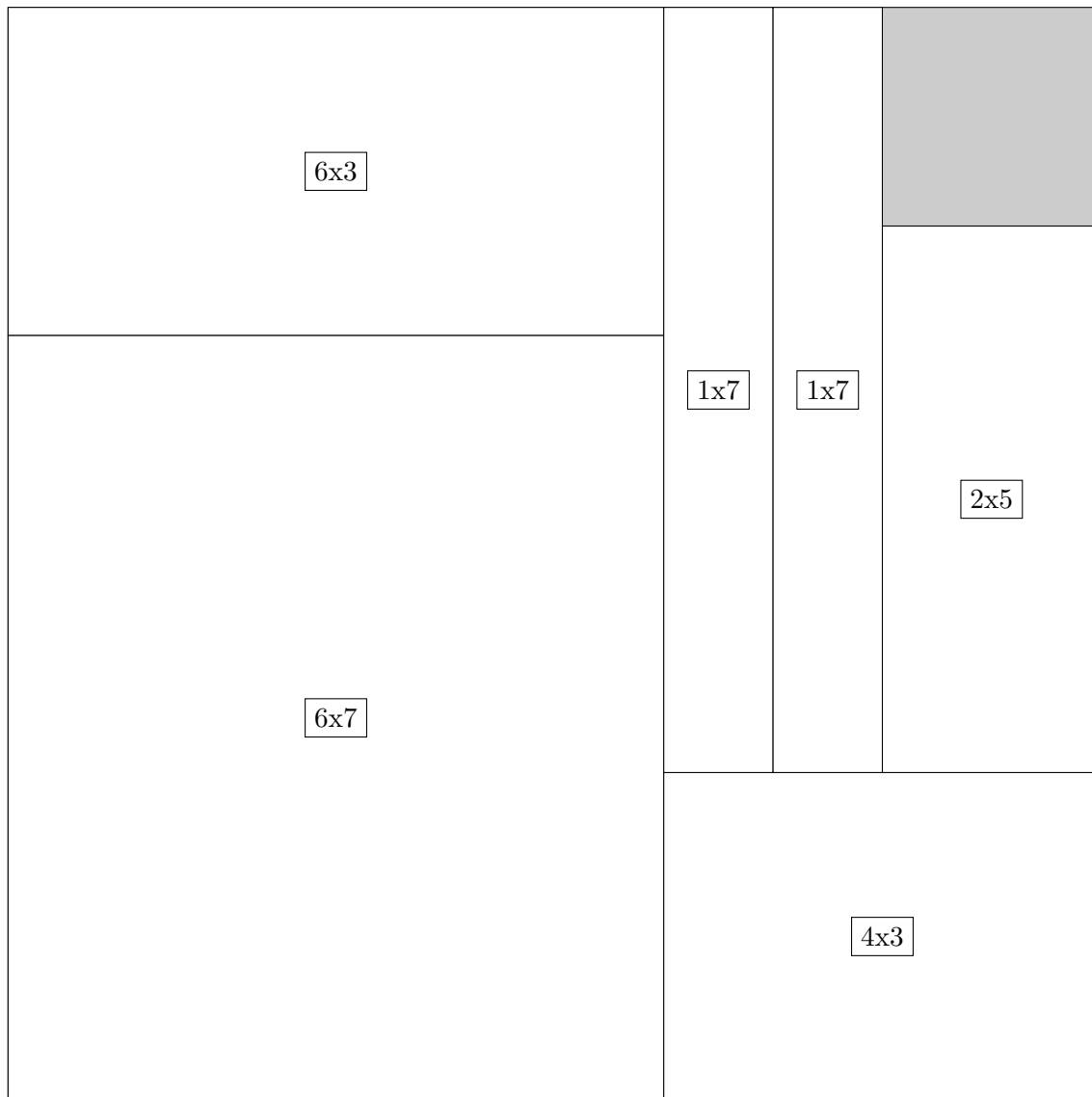w =2 , h =6 , x =7 , y =4 , v =12

7x4

7x6

3x3

3x3

w =7 , h =6 , x =0 , y =0 , v =42
w =7 , h =4 , x =0 , y =6 , v =28
w =3 , h =3 , x =7 , y =0 , v =9
w =3 , h =3 , x =7 , y =3 , v =9

6x3

1x7   1x7

2x5
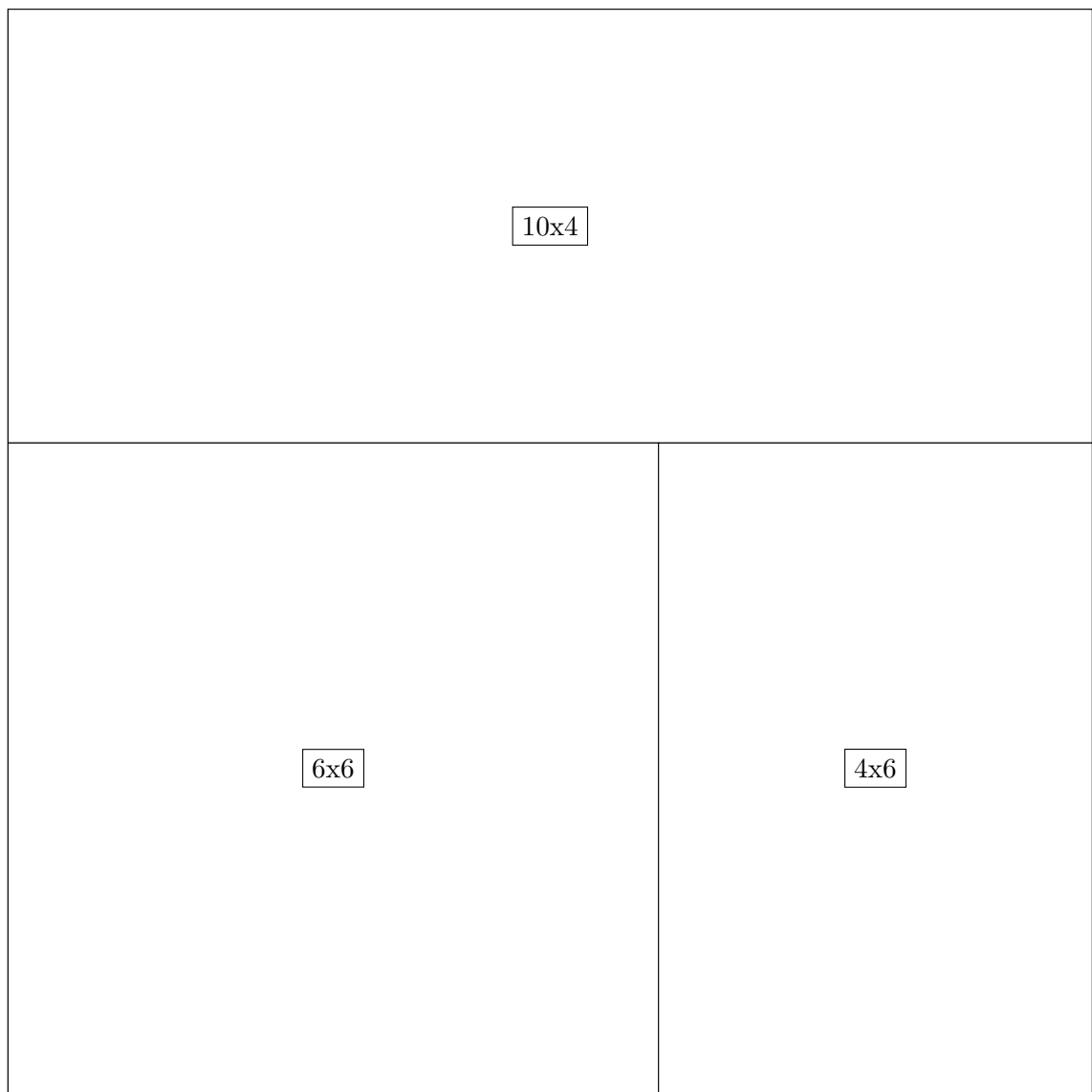
6x7

4x3

w =6 , h =7 , x =0 , y =0 , v =42
w =6 , h =3 , x =0 , y =7 , v =18
w =4 , h =3 , x =6 , y =0 , v =12
w =2 , h =5 , x =8 , y =3 , v =10
w =1 , h =7 , x =6 , y =3 , v =7
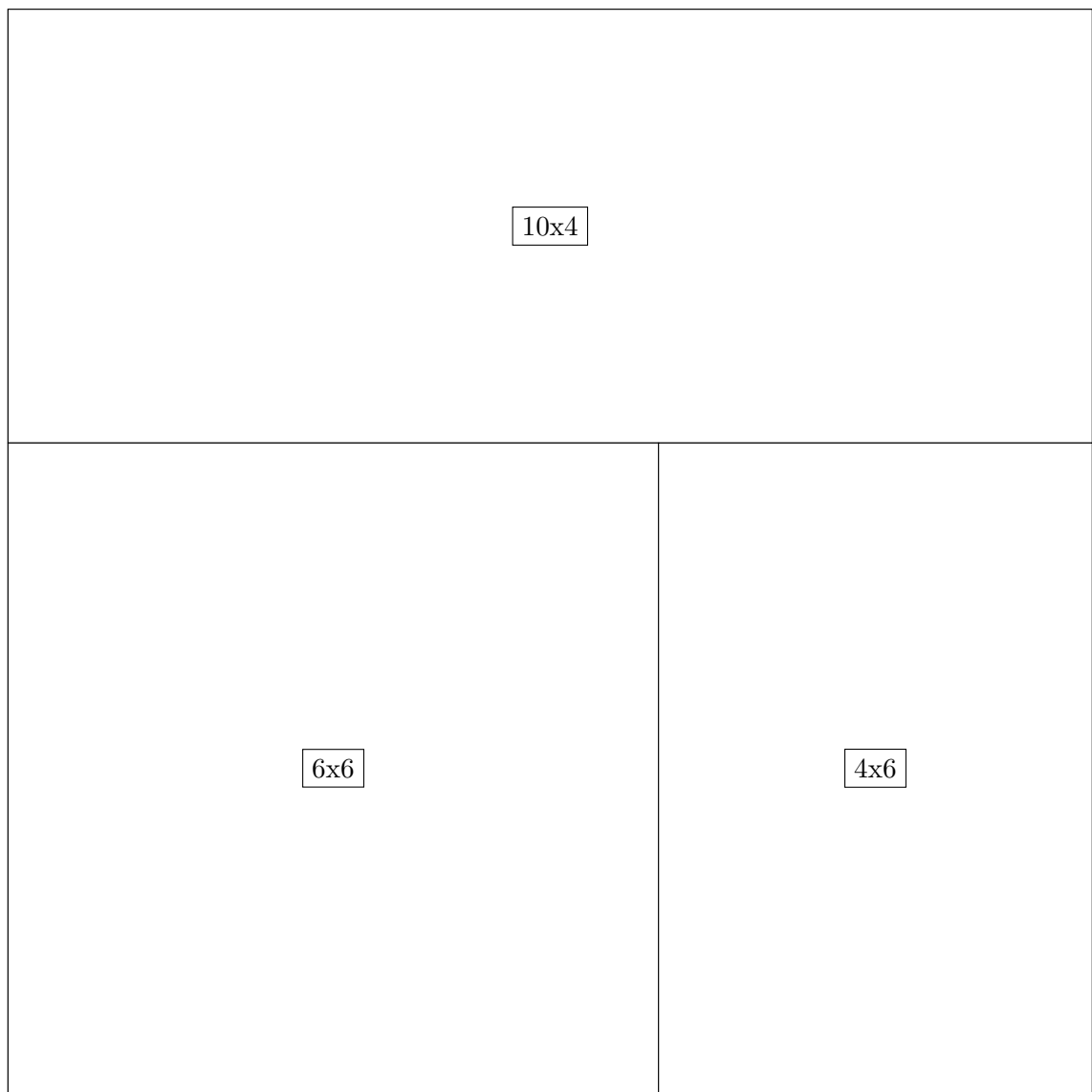w =1 , h =7 , x =7 , y =3 , v =7

10x4

6x6

4x6

w =10 , h =4 , x =0 , y =6 , v =40
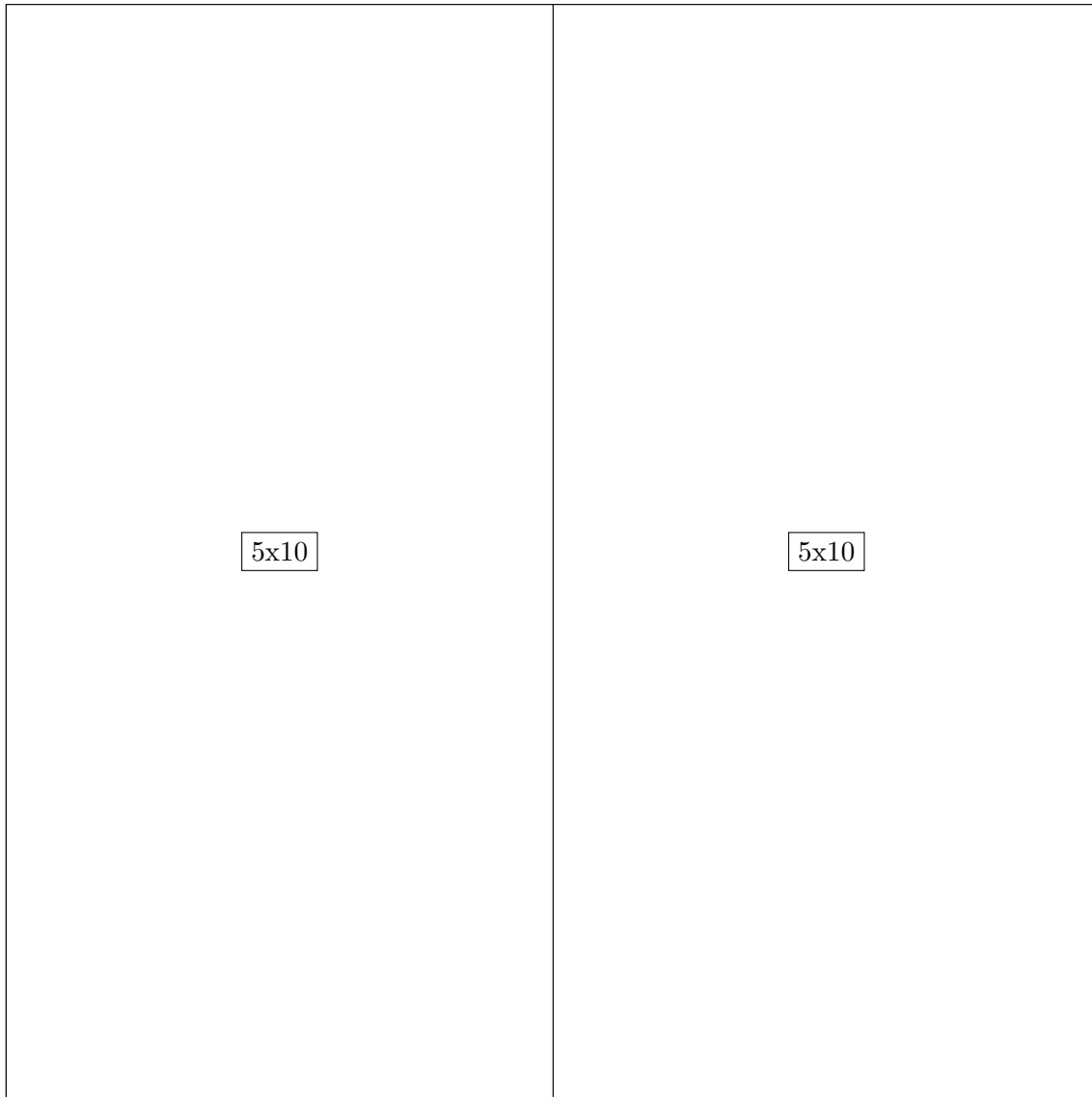w =6 , h =6 , x =0 , y =0 , v =36
w =4 , h =6 , x =6 , y =0 , v =24

10x4

6x6

4x6

w =10 , h =4 , x =0 , y =6 , v =40
w =6 , h =6 , x =0 , y =0 , v =36
w =4 , h =6 , x =6 , y =0 , v =24
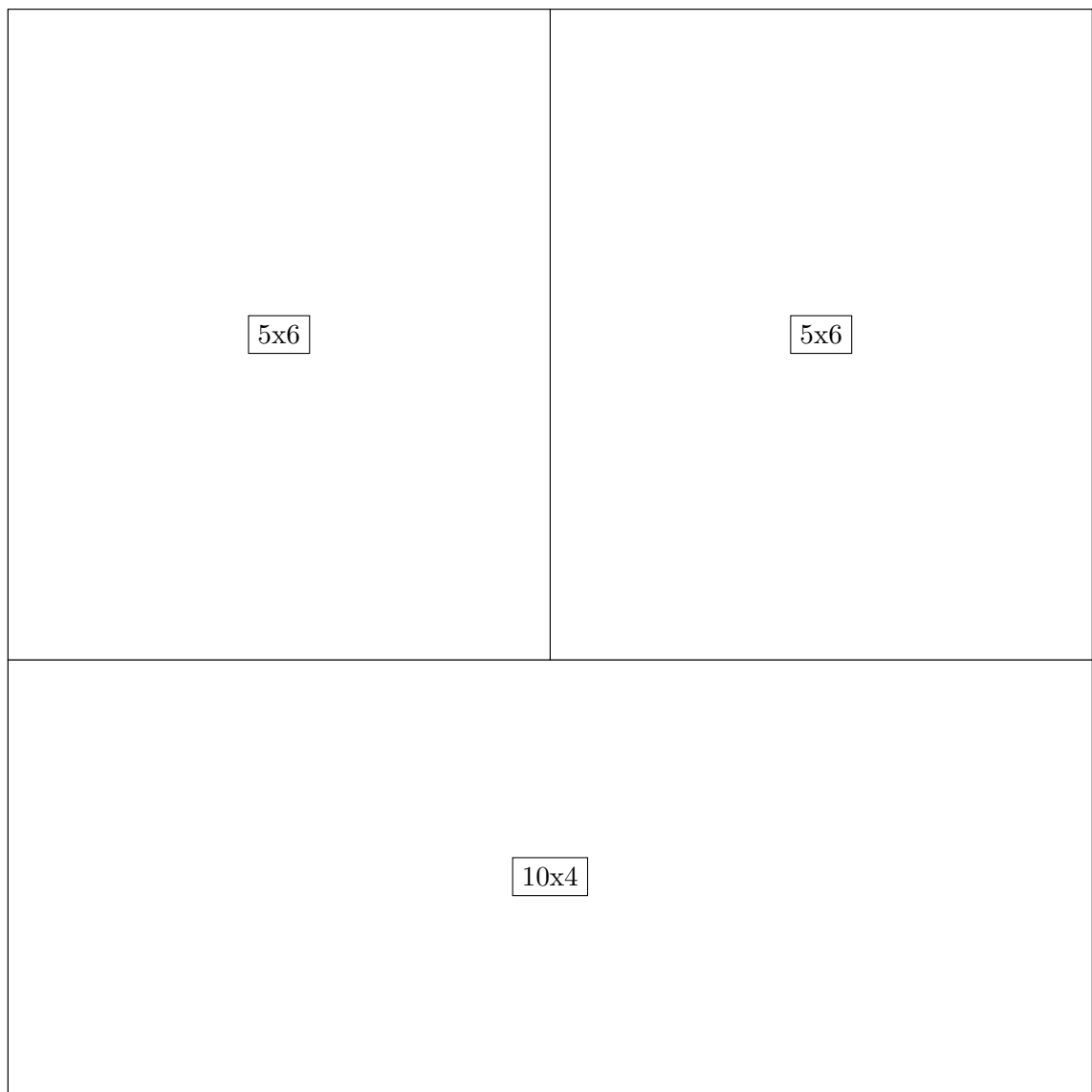
| 5x10 | 5x10 |

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

5x1

5x9

5x10

w =5 , h =10 , x =5 , y =0 , v =50
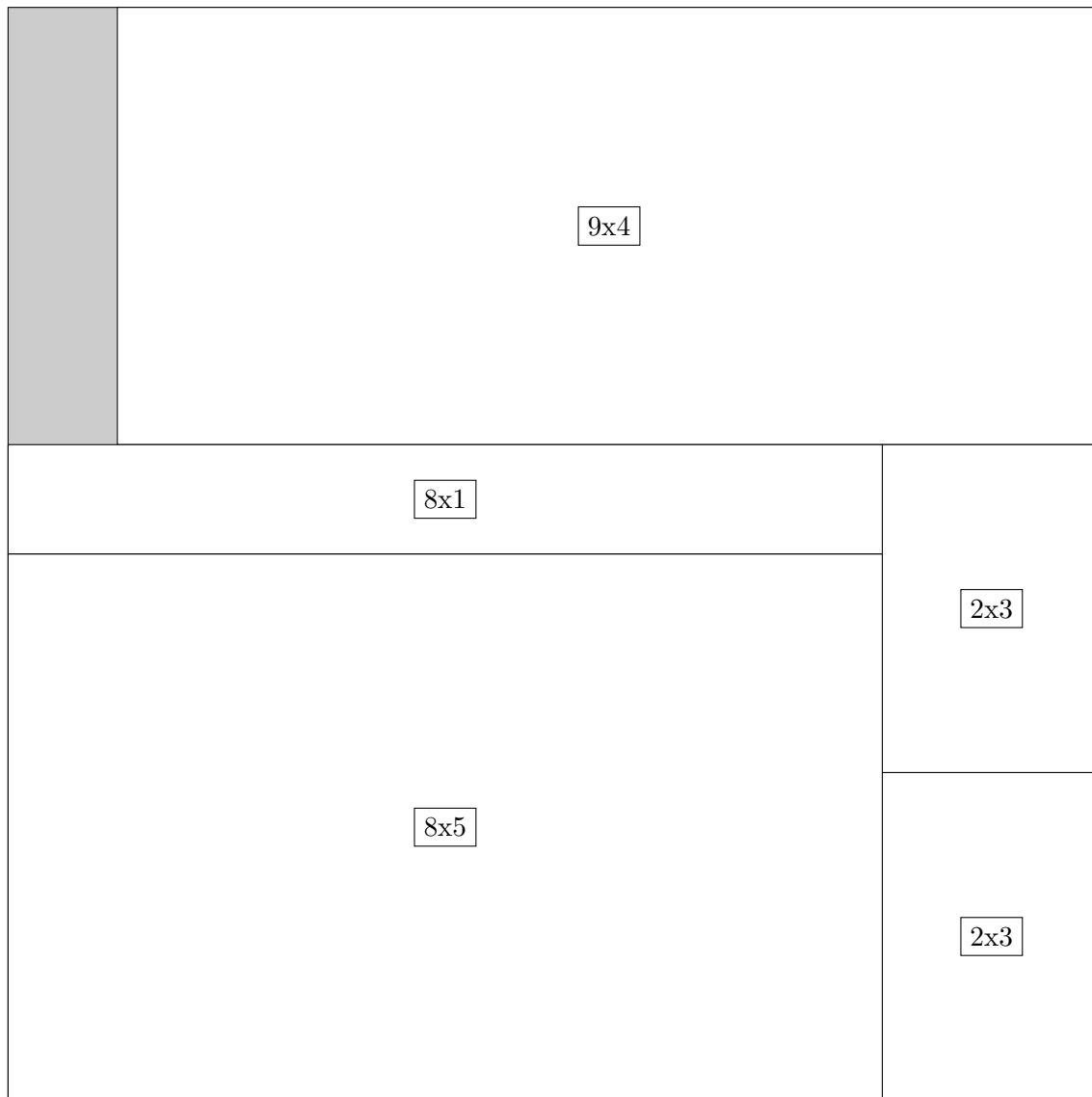w =5 , h =9 , x =0 , y =0 , v =45
w =5 , h =1 , x =0 , y =9 , v =5

5x6

5x6

10x4

w =10 , h =4 , x =0 , y =0 , v =40
w =5 , h =6 , x =5 , y =4 , v =30
w =5 , h =6 , x =0 , y =4 , v =30
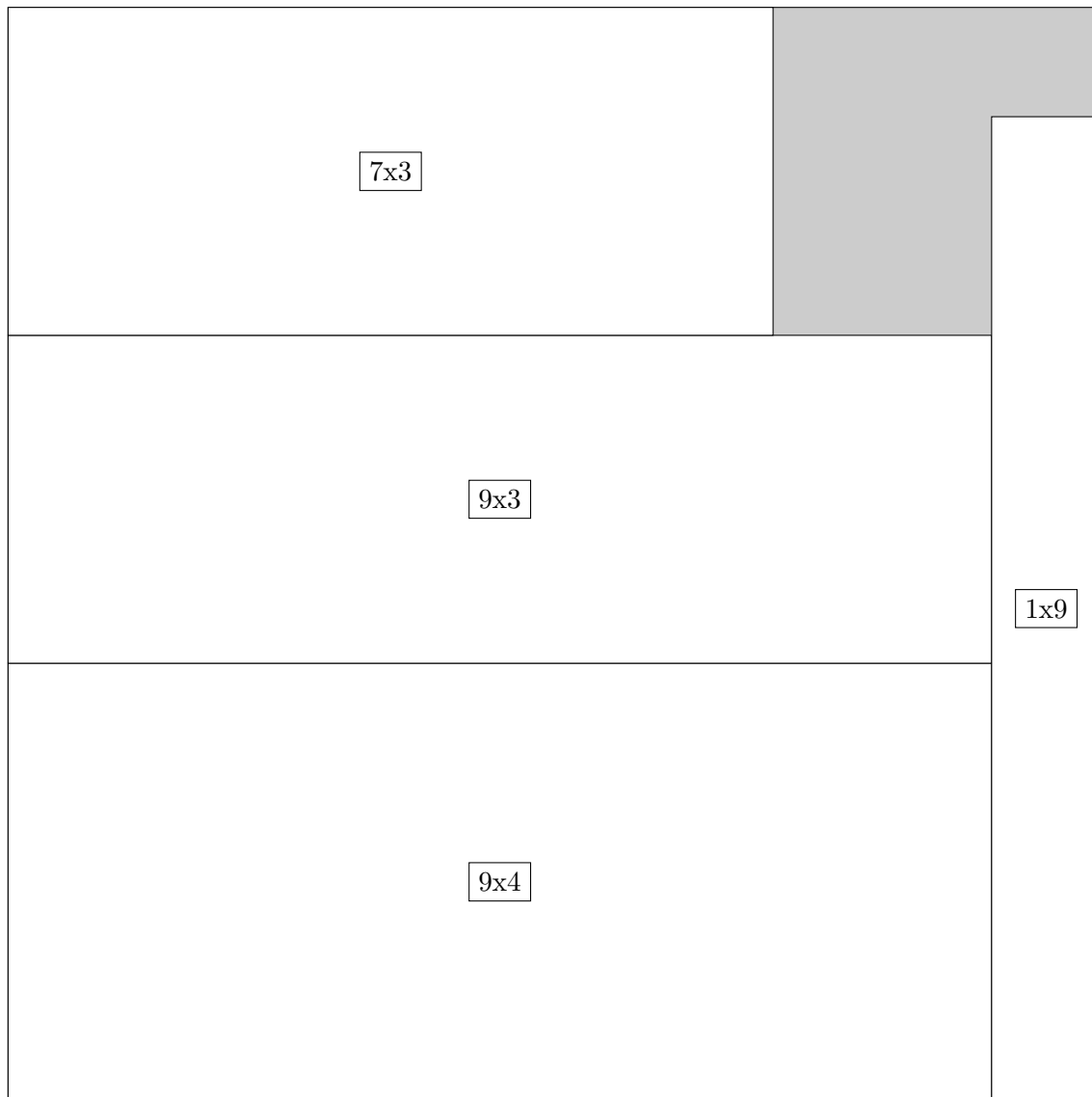
9x4

8x1

2x3

8x5

2x3

w =8 , h =5 , x =0 , y =0 , v =40
w =9 , h =4 , x =1 , y =6 , v =36
w =8 , h =1 , x =0 , y =5 , v =8
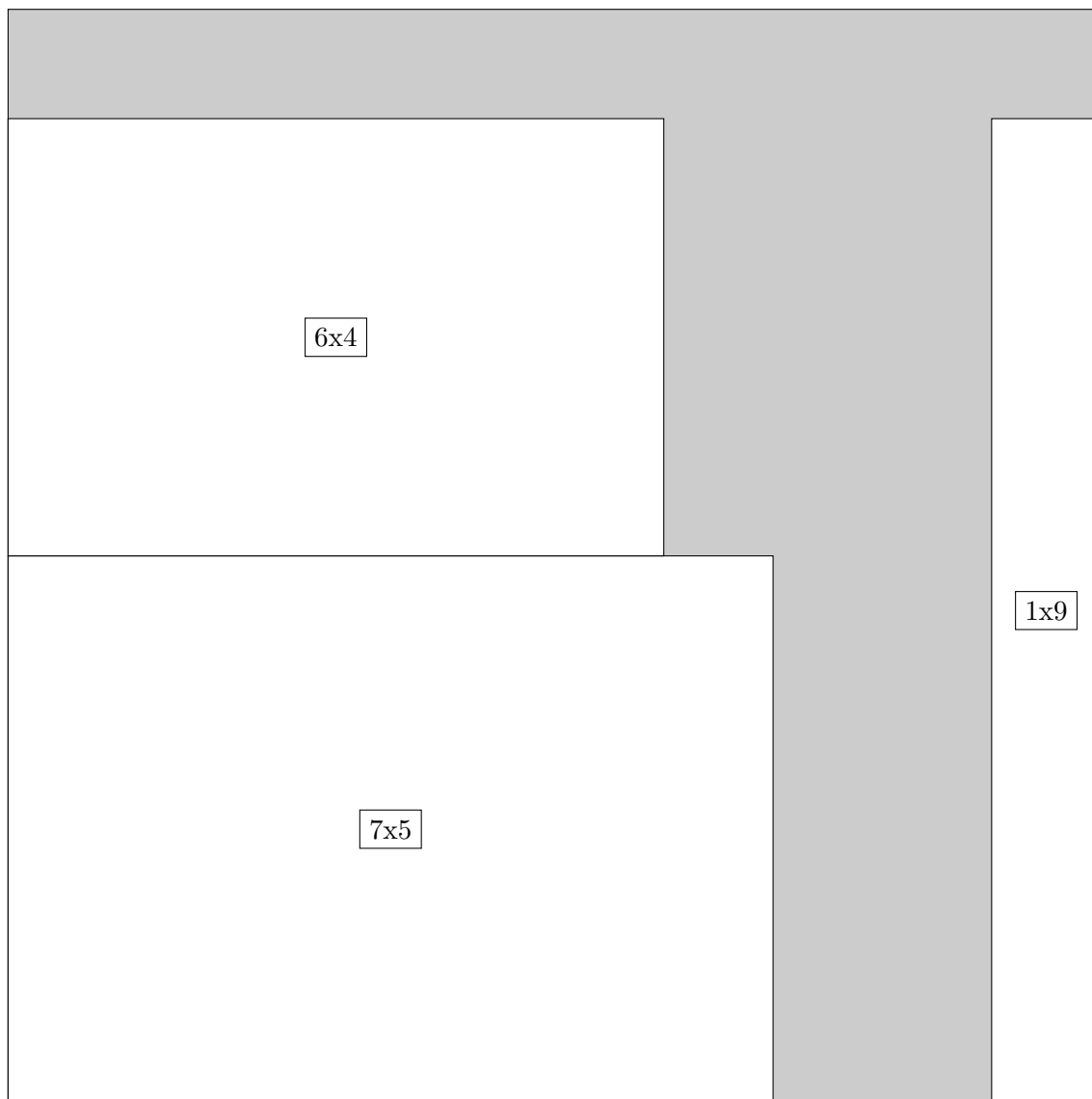w =2 , h =3 , x =8 , y =0 , v =6
w =2 , h =3 , x =8 , y =3 , v =6

7x3

9x3

1x9

9x4

w =9 , h =4 , x =0 , y =0 , v =36
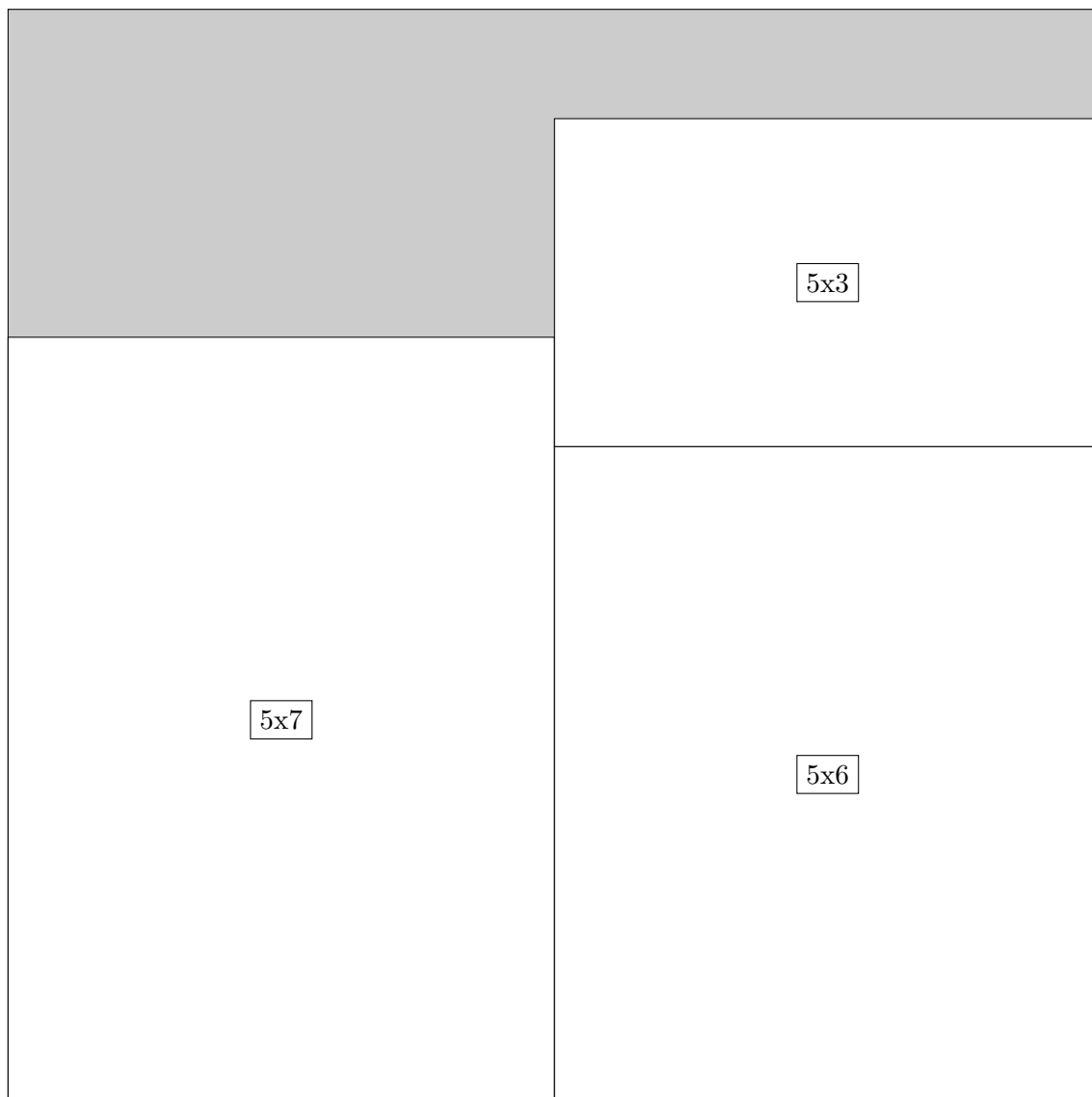w =9 , h =3 , x =0 , y =4 , v =27
w =7 , h =3 , x =0 , y =7 , v =21
w =1 , h =9 , x =9 , y =0 , v =9

6x4

7x5

1x9

w =7 , h =5 , x =0 , y =0 , v =35
w =6 , h =4 , x =0 , y =5 , v =24
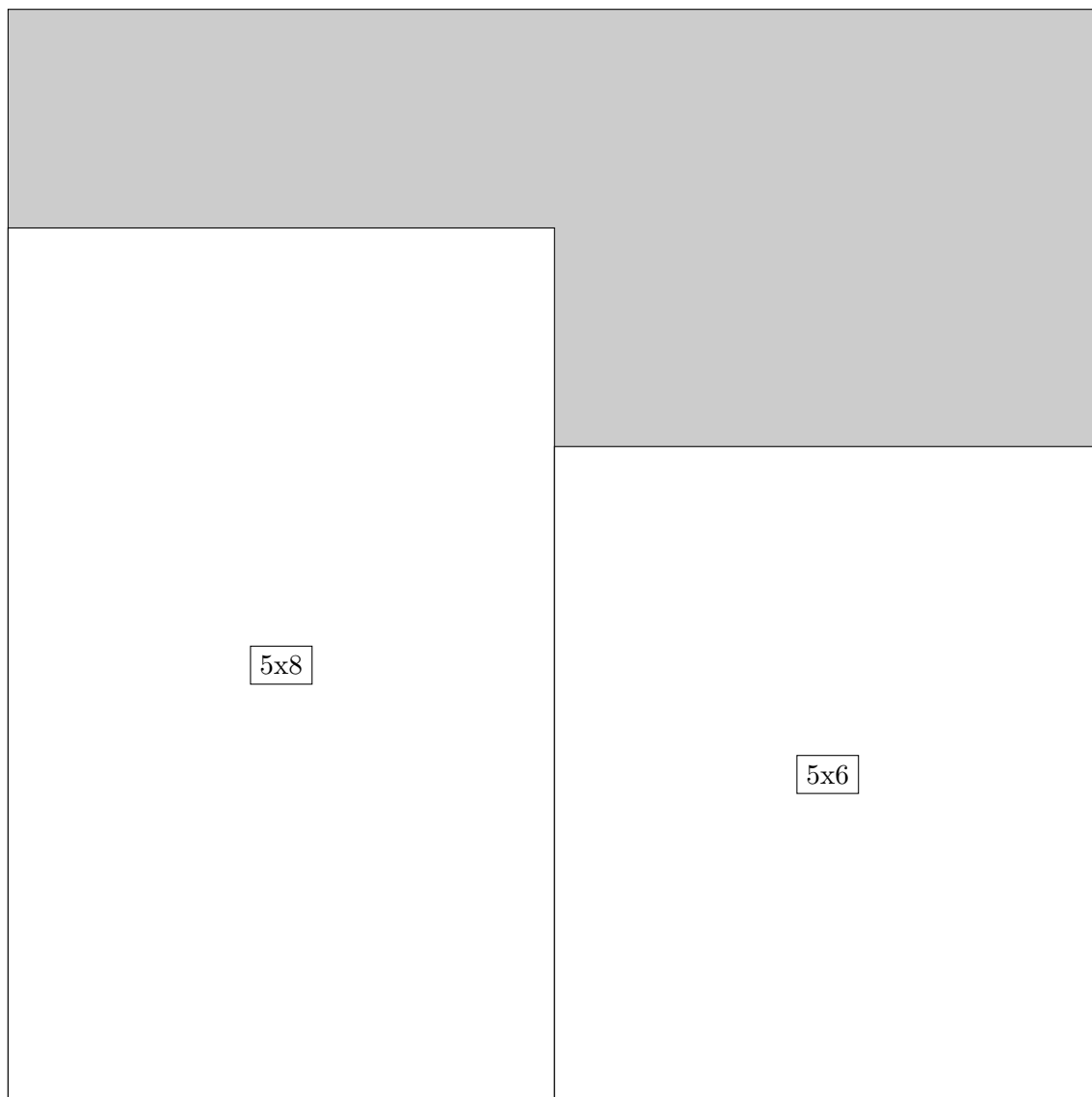w =1 , h =9 , x =9 , y =0 , v =9

5x3

5x7

5x6

w =5 , h =7 , x =0 , y =0 , v =35
w =5 , h =6 , x =5 , y =0 , v =30
w =5 , h =3 , x =5 , y =6 , v =15

5x8

5x6

w =5 , h =8 , x =0 , y =0 , v =40
w =5 , h =6 , x =5 , y =0 , v =30