ClassName: **Class_01.2bp-45**
BinSize: **10 × 10**
ReduceSize: **10 × 10**
TypeNum: **66**
Num: **100**
OutS: **3700**
InS: **3378**
Rate: **0.913**
UB: **37**
LB0: **37**
LB: **37**
LBWithCut: **37**
NodeCut: **0**
PrimalNode: **0**
ColumnCount: **37**
TotalCutCount: **0**
RootCutCount: **0**
LPSolverCnt: **1**
PricingSolverCnt: **0**
BranchAndBoundNum: **1**
isOpt: **true**
TimeOnPrimal: **0.000 s**
TimeOnPricing: **0.000 s**
TimeOnRmp: **0.079 s**
TotalTime: **0.141 s**

10x10

w =10 , h =10 , x =0 , y =0 , v =100
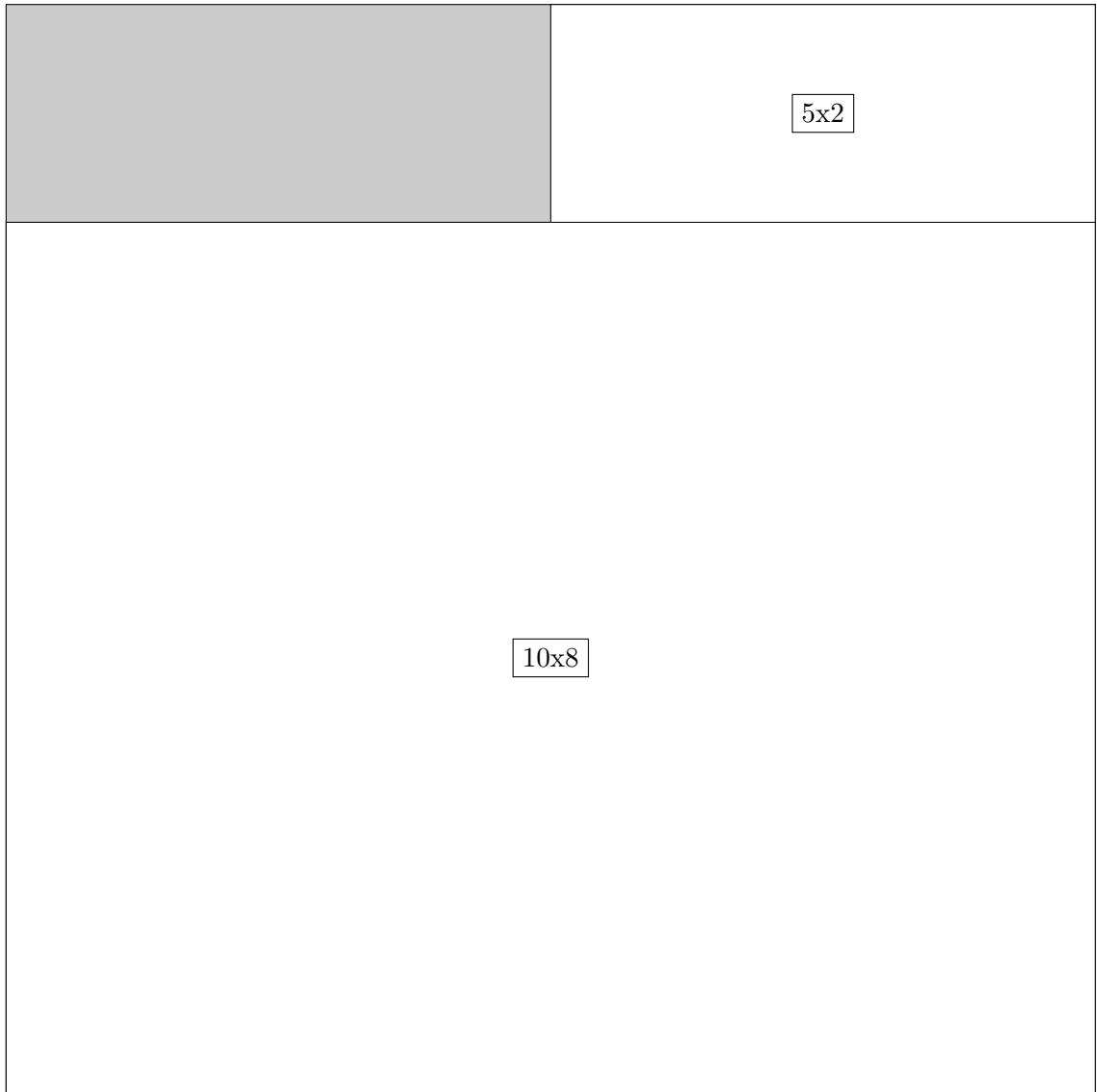
| | 6x2 |
| 4x1 | |
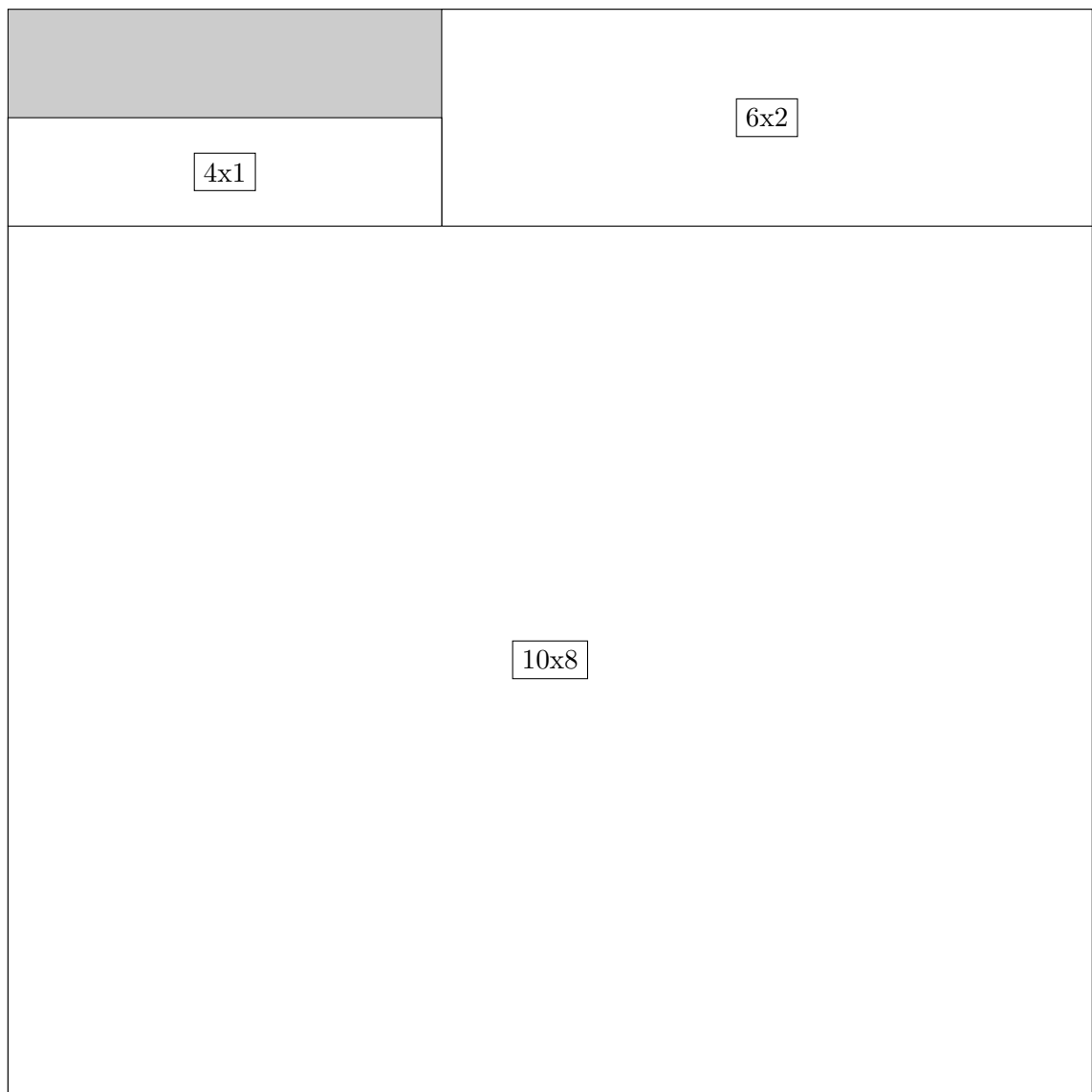
10x8

w =10 , h =8 , x =0 , y =0 , v =80
w =6 , h =2 , x =4 , y =8 , v =12
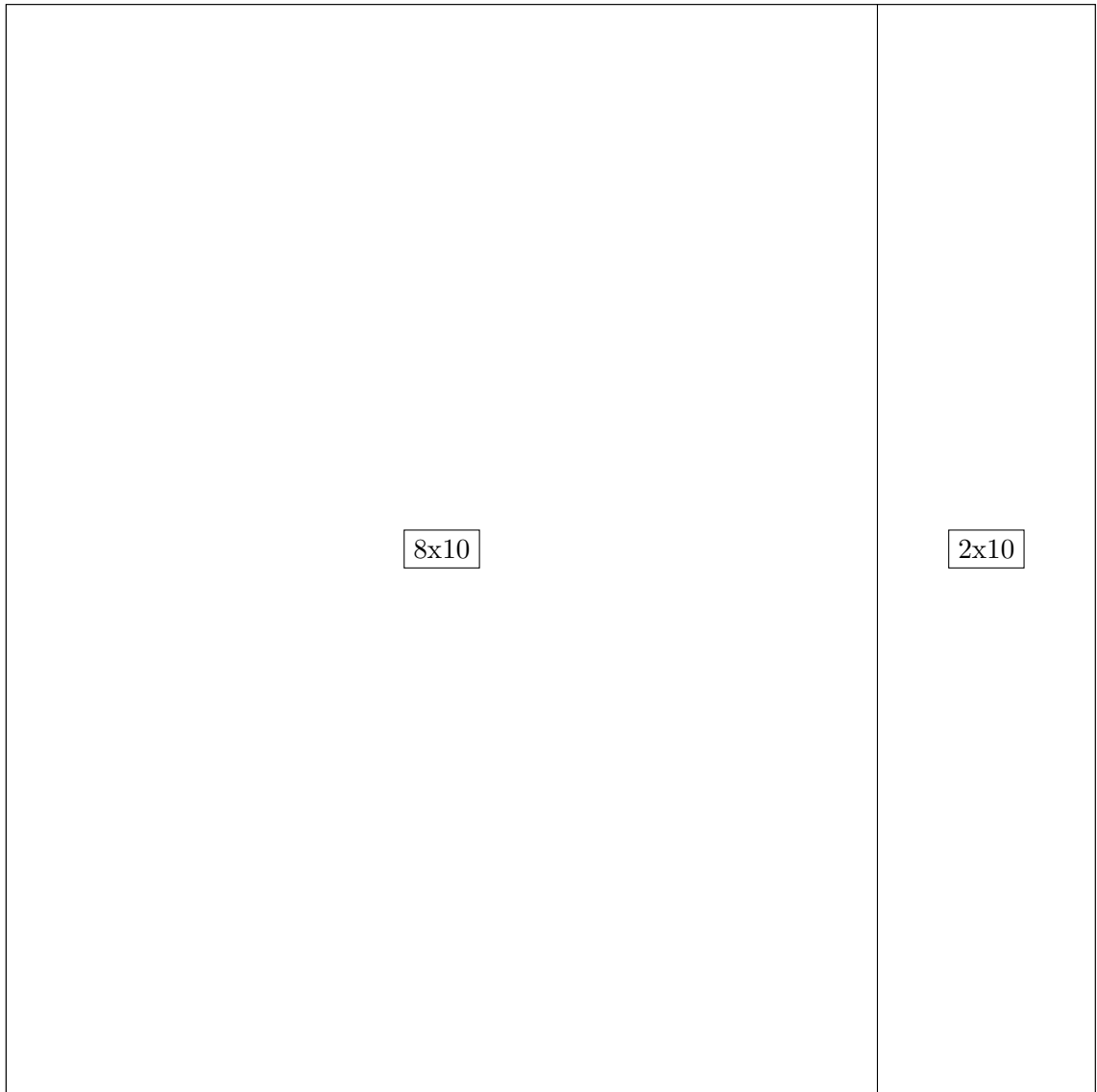w =4 , h =1 , x =0 , y =8 , v =4

5x2

10x8

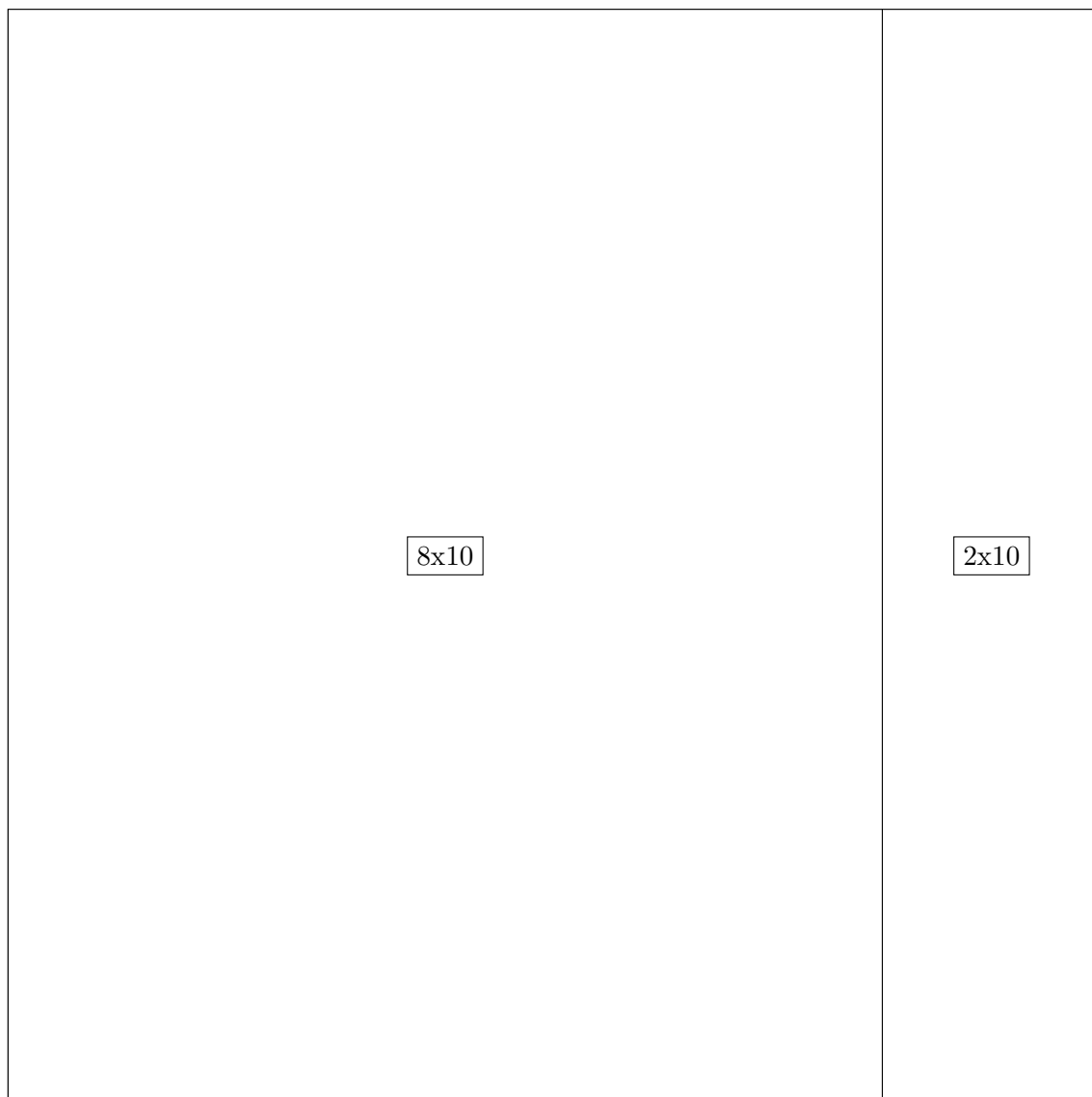w =10 , h =8 , x =0 , y =0 , v =80
w =5 , h =2 , x =5 , y =8 , v =10

7x1

7x1

10x8

w =10 , h =8 , x =0 , y =0 , v =80
w =7 , h =1 , x =0 , y =8 , v =7
w =7 , h =1 , x =0 , y =9 , v =7

8x10

2x10

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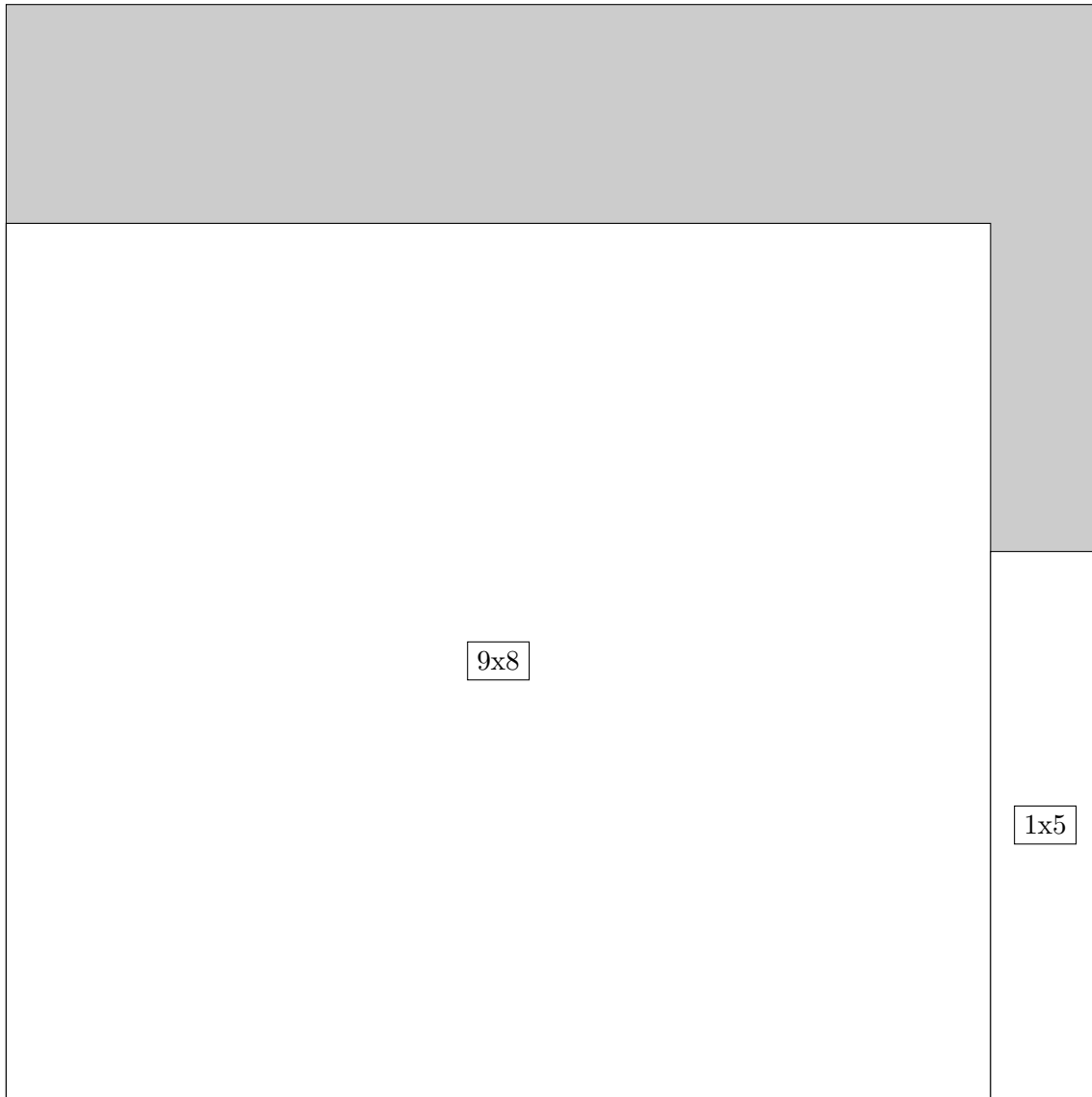w =2 , h =10 , x =8 , y =0 , v =20
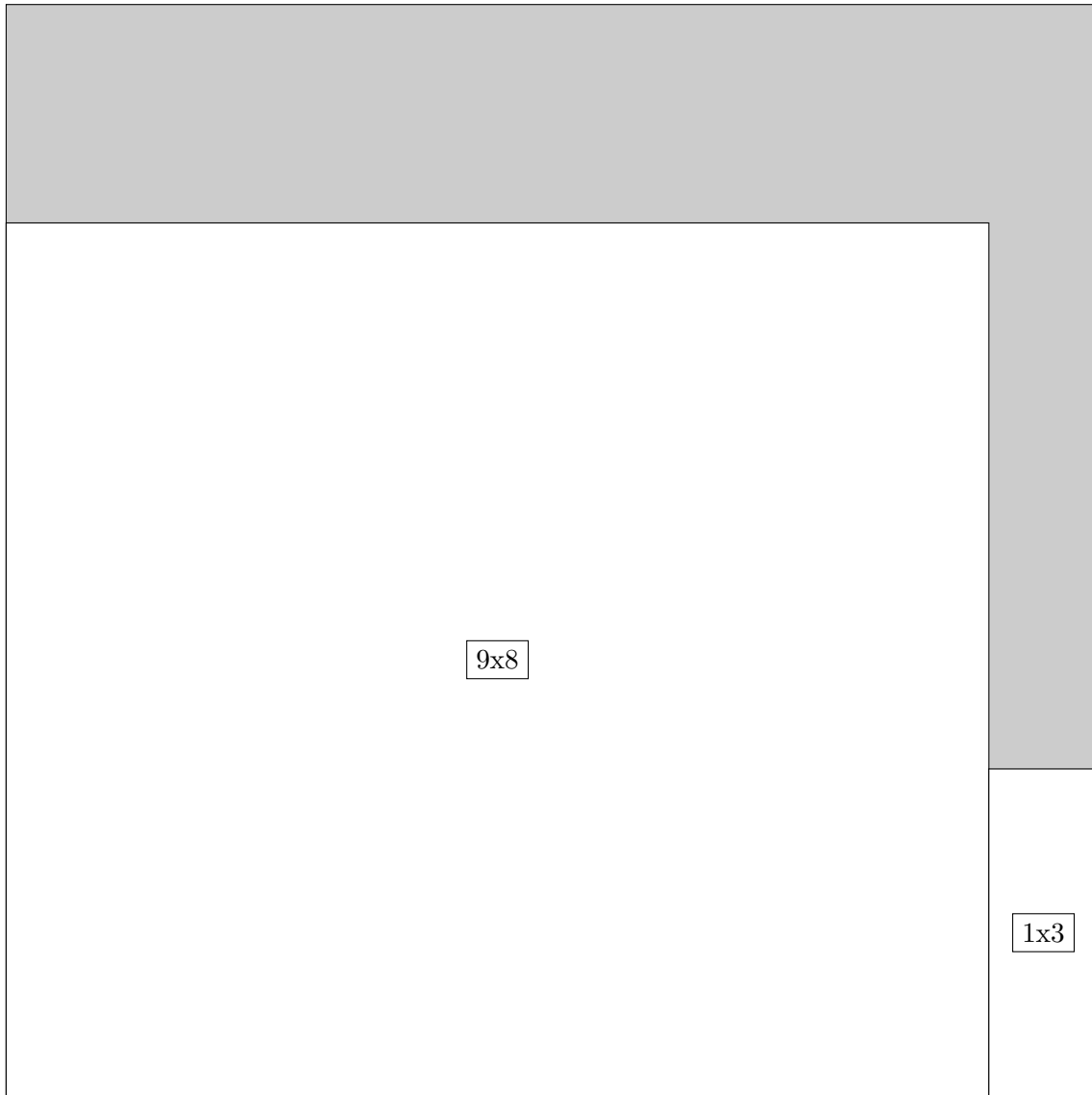
8x10

2x10

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

9x8

1x8

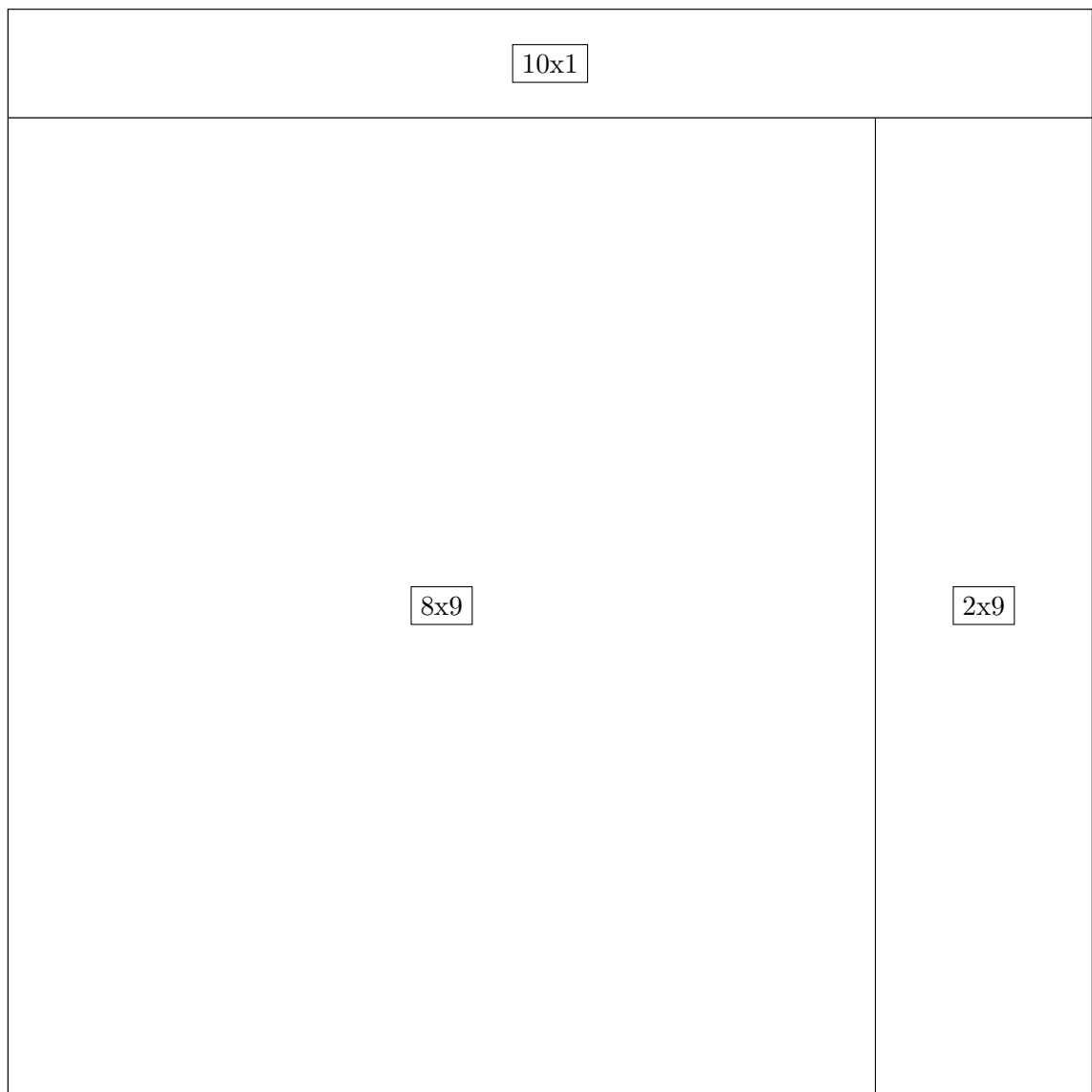w =9 , h =8 , x =0 , y =0 , v =72
w =1 , h =8 , x =9 , y =0 , v =8

9x8

1x5

w =9 , h =8 , x =0 , y =0 , v =72
w =1 , h =5 , x =9 , y =0 , v =5

9x8

1x3

w =9 , h =8 , x =0 , y =0 , v =72
w =1 , h =3 , x =9 , y =0 , v =3

10x1

8x9

2x9

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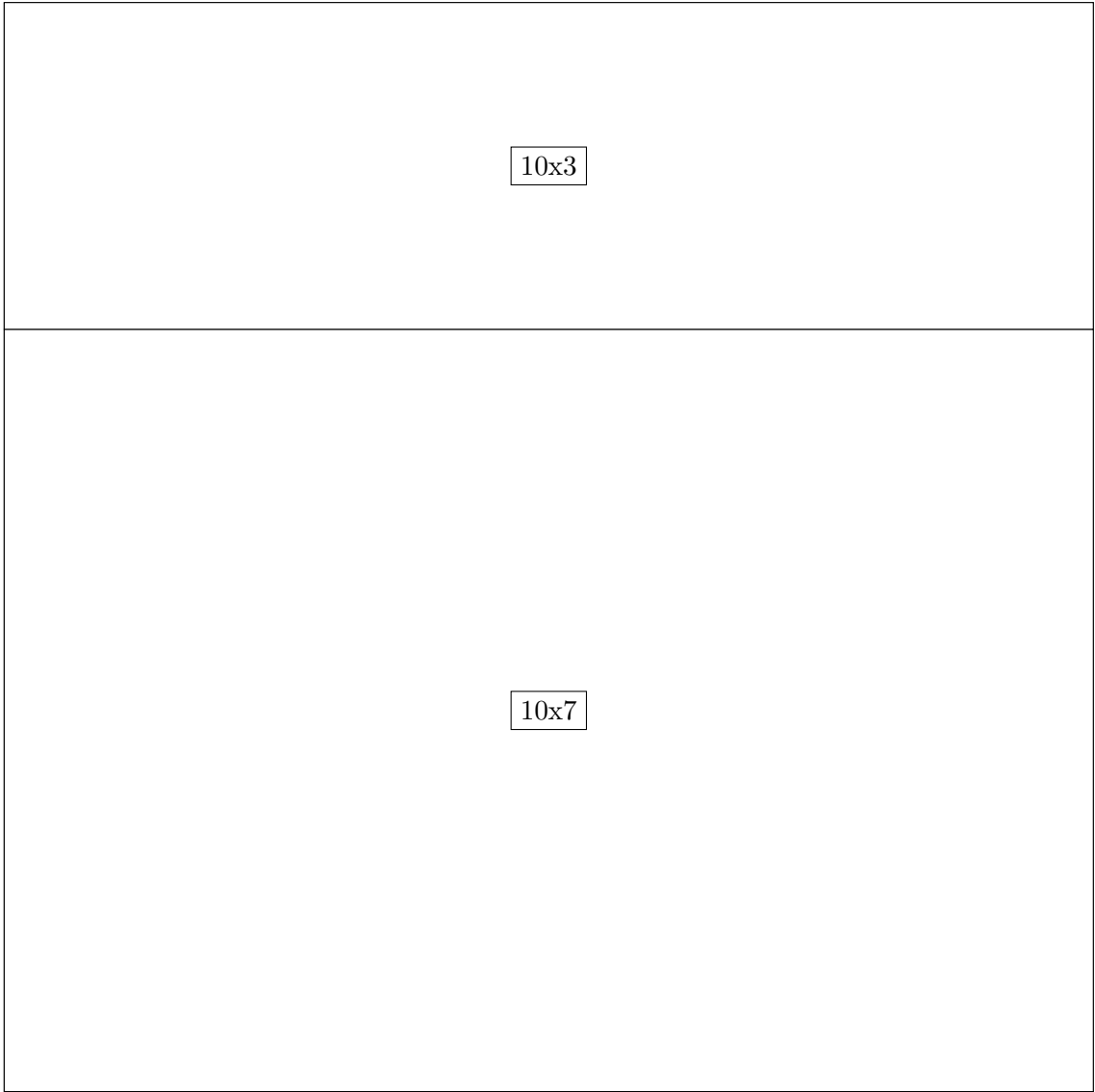w =10 , h =1 , x =0 , y =9 , v =10

8x1

2x2

8x9

2x8

w =8 , h =9 , x =0 , y =0 , v =72
w =2 , h =8 , x =8 , y =0 , v =16
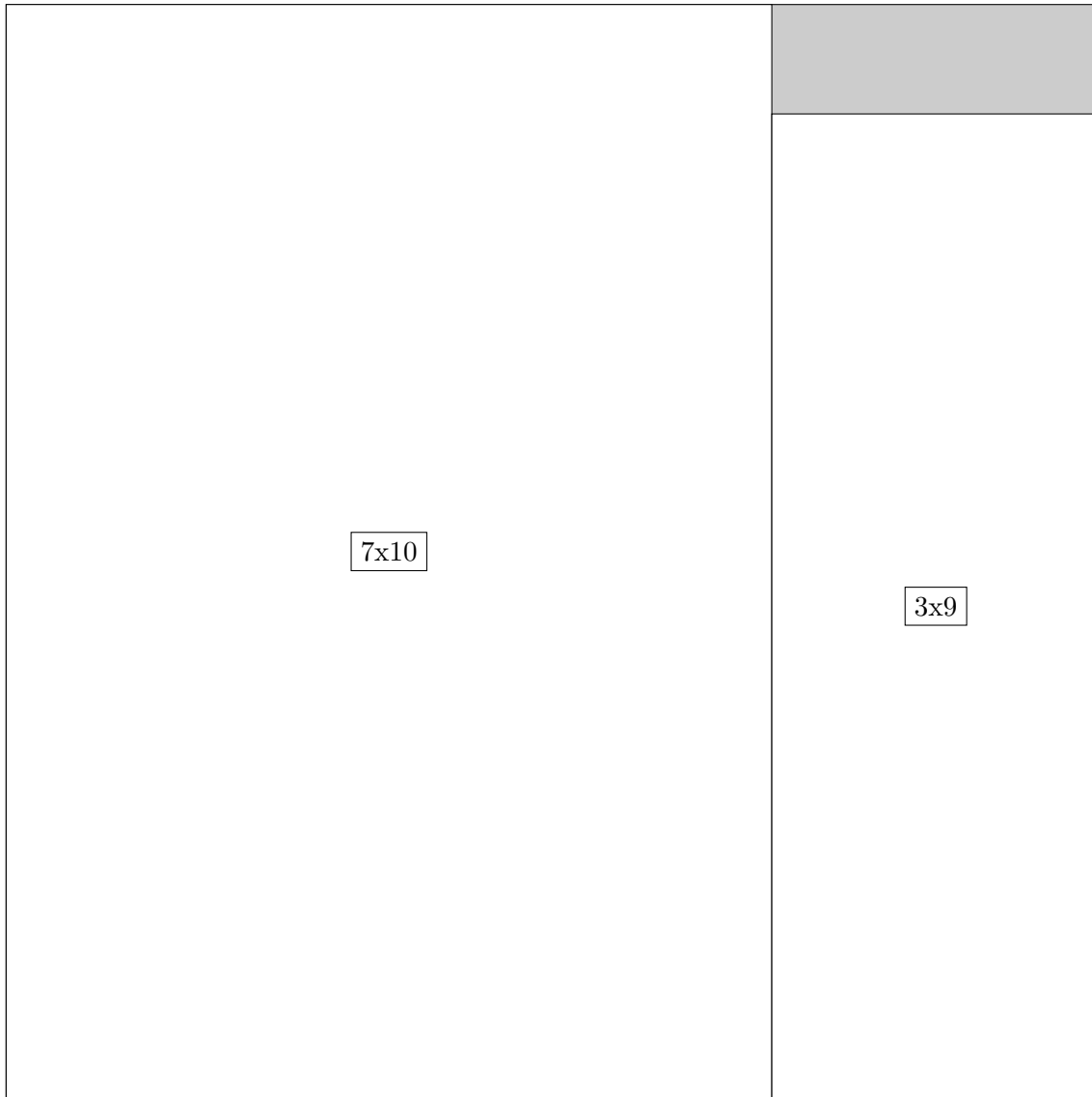w =8 , h =1 , x =0 , y =9 , v =8
w =2 , h =2 , x =8 , y =8 , v =4

10x3

10x7

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

7x10

2x1

3x9

w =7 , h =10 , x =0 , y =0 , v =70
w =3 , h =9 , x =7 , y =0 , v =27
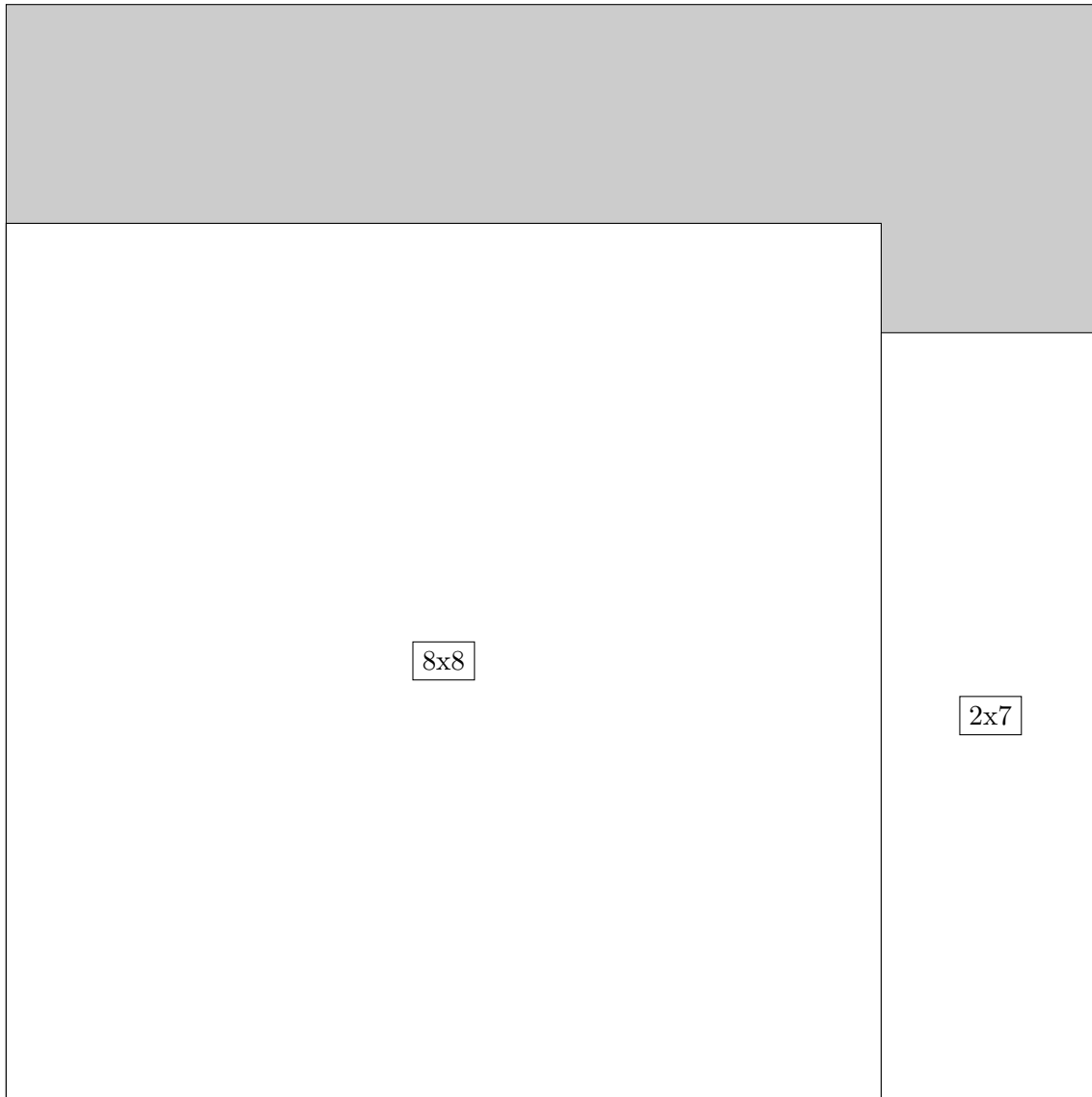w =2 , h =1 , x =7 , y =9 , v =2

7x10

3x9

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

3x2

7x10

3x8

w =7 , h =10 , x =0 , y =0 , v =70
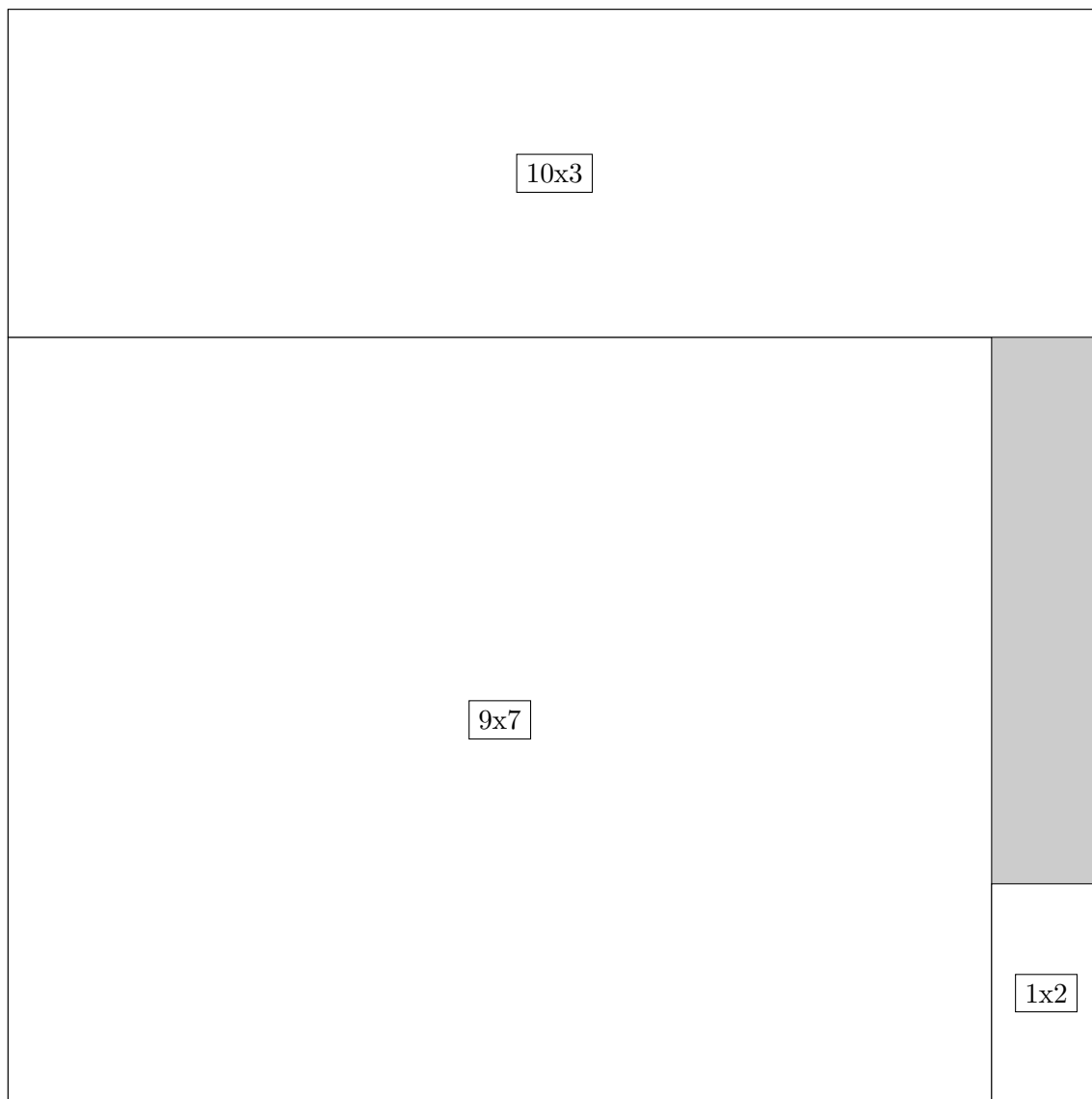w =3 , h =8 , x =7 , y =0 , v =24
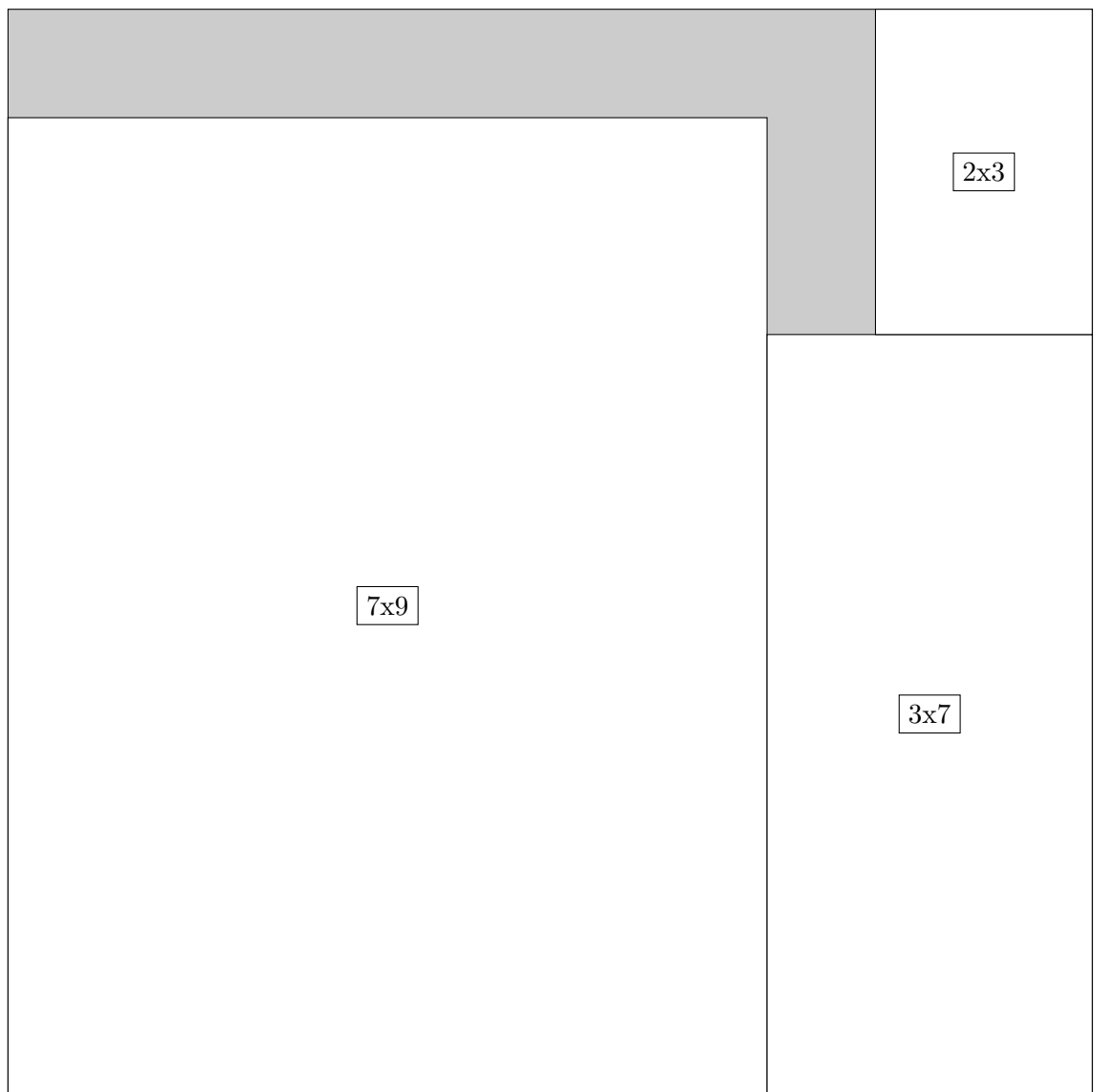w =3 , h =2 , x =7 , y =8 , v =6

8x8

2x7

w =8 , h =8 , x =0 , y =0 , v =64
w =2 , h =7 , x =8 , y =0 , v =14

10x3

9x7

1x2

w =9 , h =7 , x =0 , y =0 , v =63
w =10 , h =3 , x =0 , y =7 , v =30
w =1 , h =2 , x =9 , y =0 , v =2

2x3

7x9

3x7

w =7 , h =9 , x =0 , y =0 , v =63
w =3 , h =7 , x =7 , y =0 , v =21
w =2 , h =3 , x =8 , y =7 , v =6

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

6x10

4x10

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

6x10

4x10

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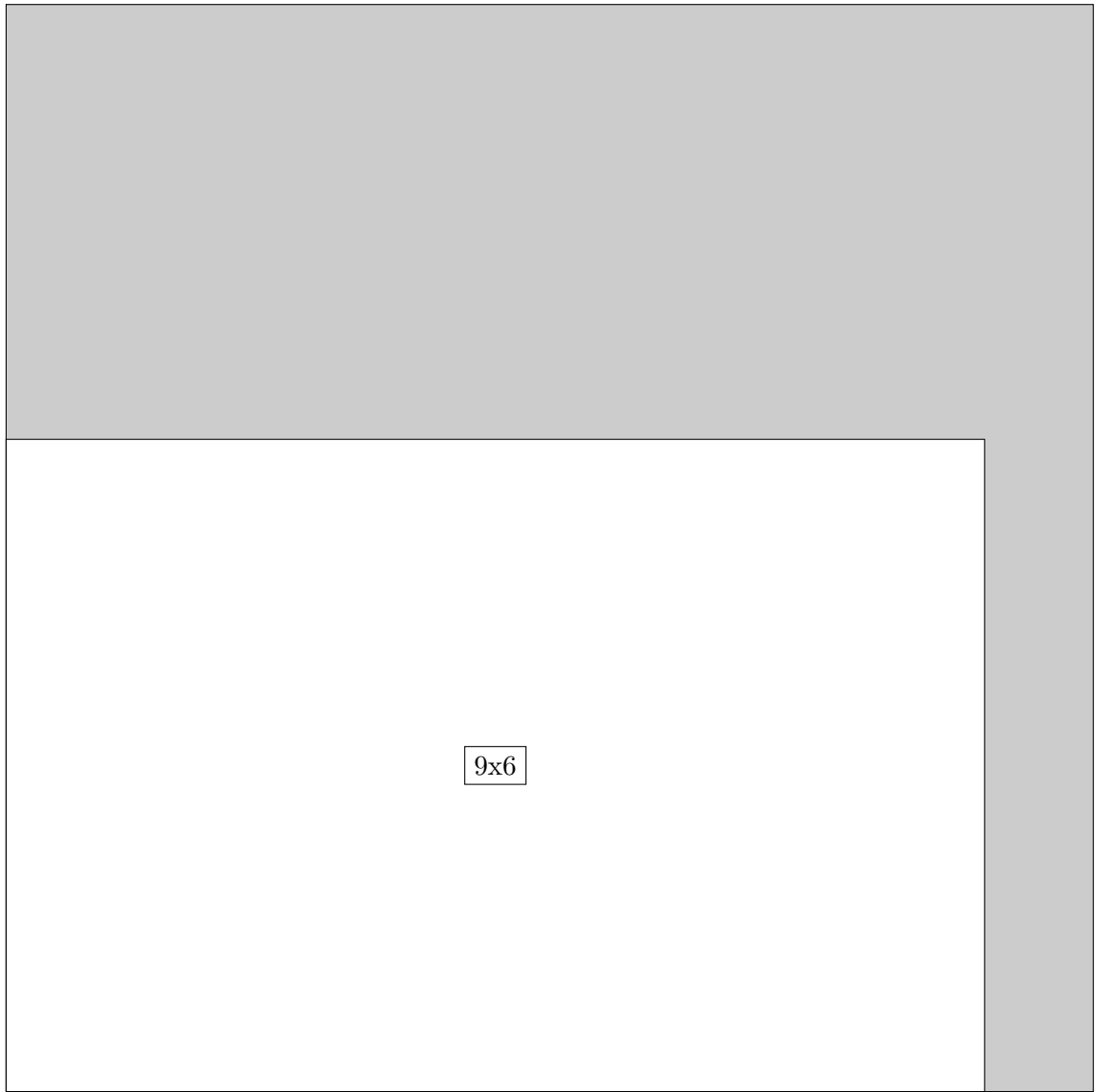w =4 , h =10 , x =6 , y =0 , v =40

8x3

9x6

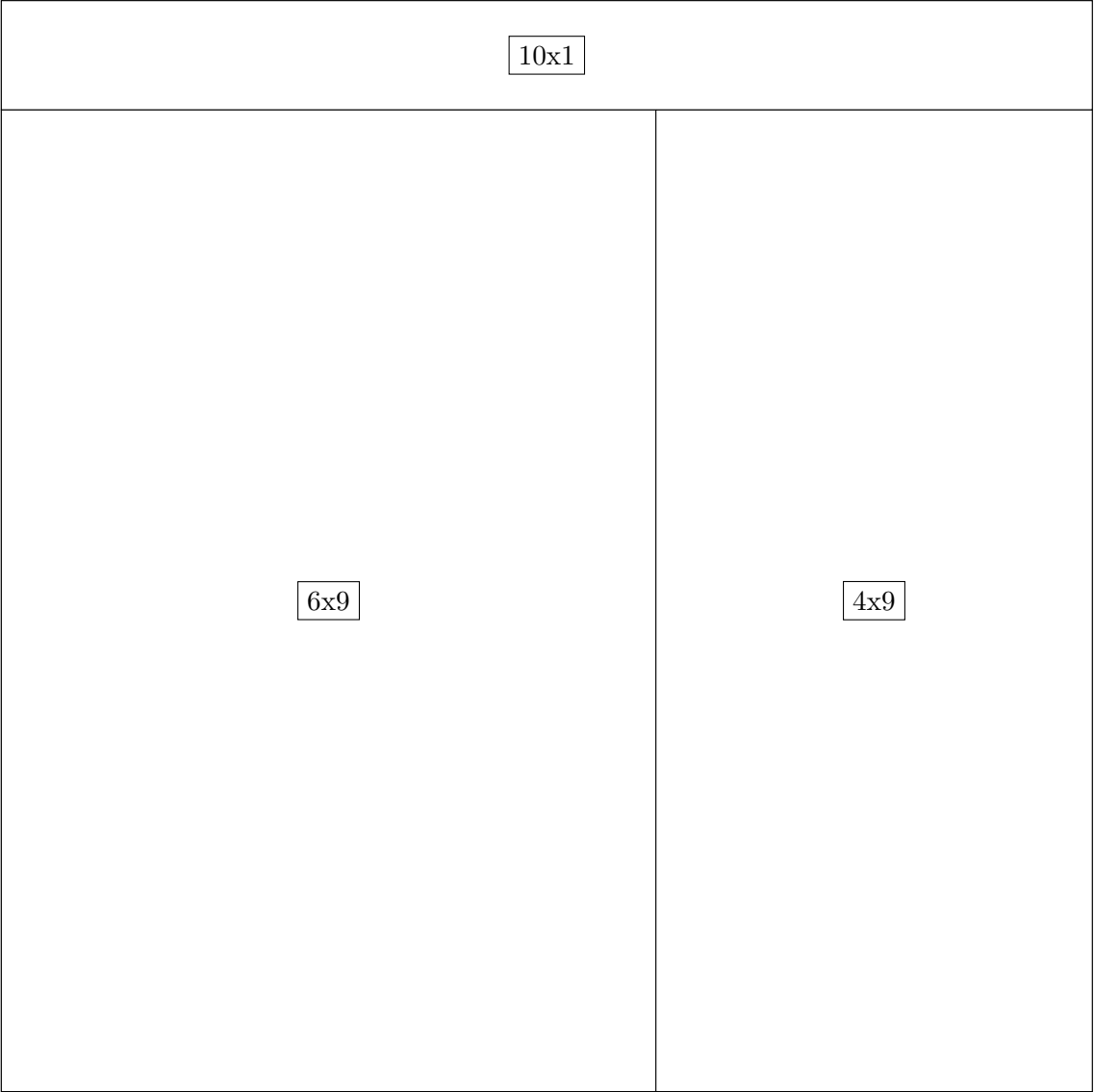w =9 , h =6 , x =0 , y =0 , v =54
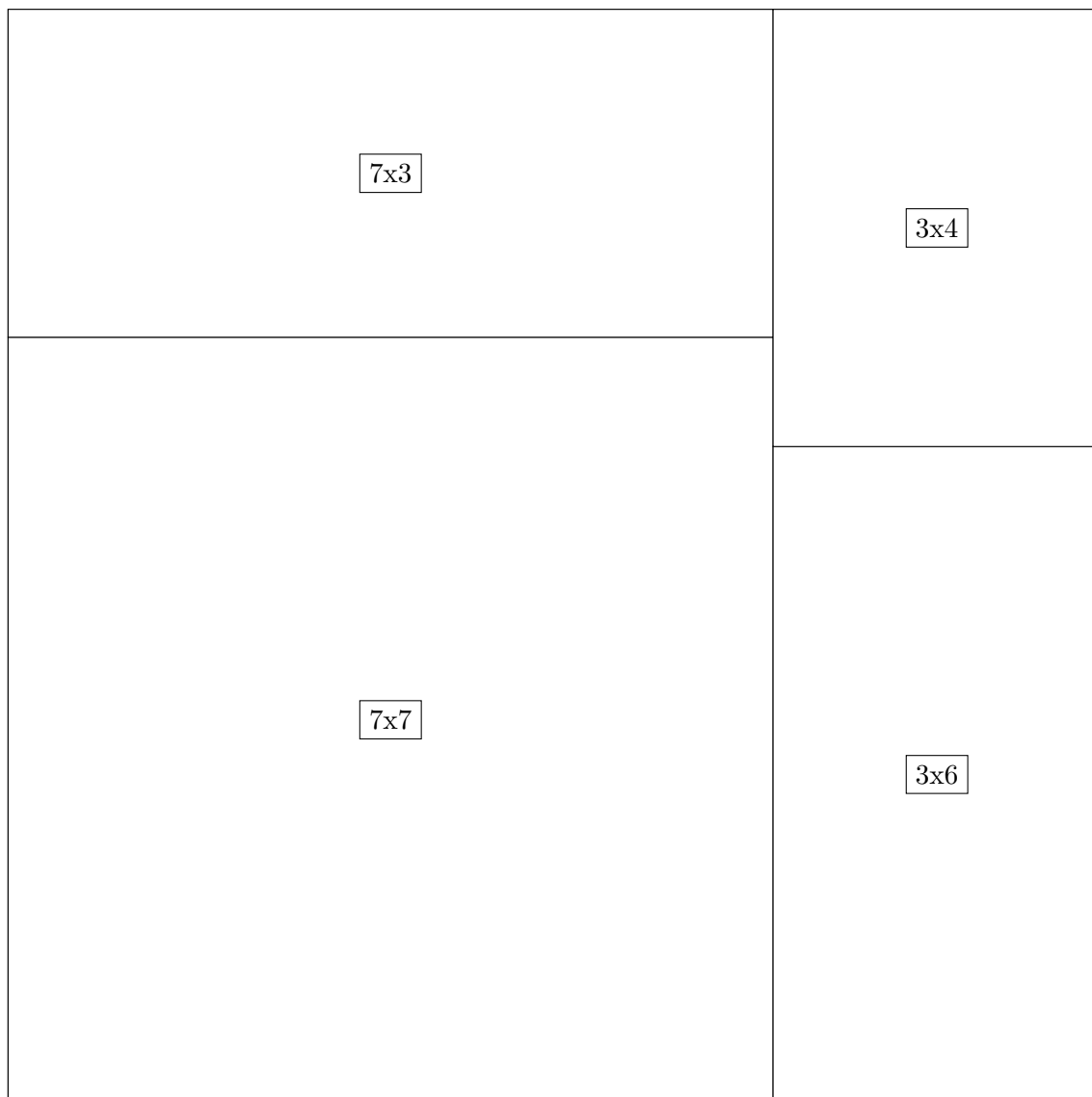w =8 , h =3 , x =0 , y =6 , v =24

8x3

9x6

w =9 , h =6 , x =0 , y =0 , v =54
w =8 , h =3 , x =0 , y =6 , v =24

9x6

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

10x1

6x9

4x9

w =6 , h =9 , x =0 , y =0 , v =54
w =4 , h =9 , x =6 , y =0 , v =36
w =10 , h =1 , x =0 , y =9 , v =10

7x3

3x4

7x7

3x6

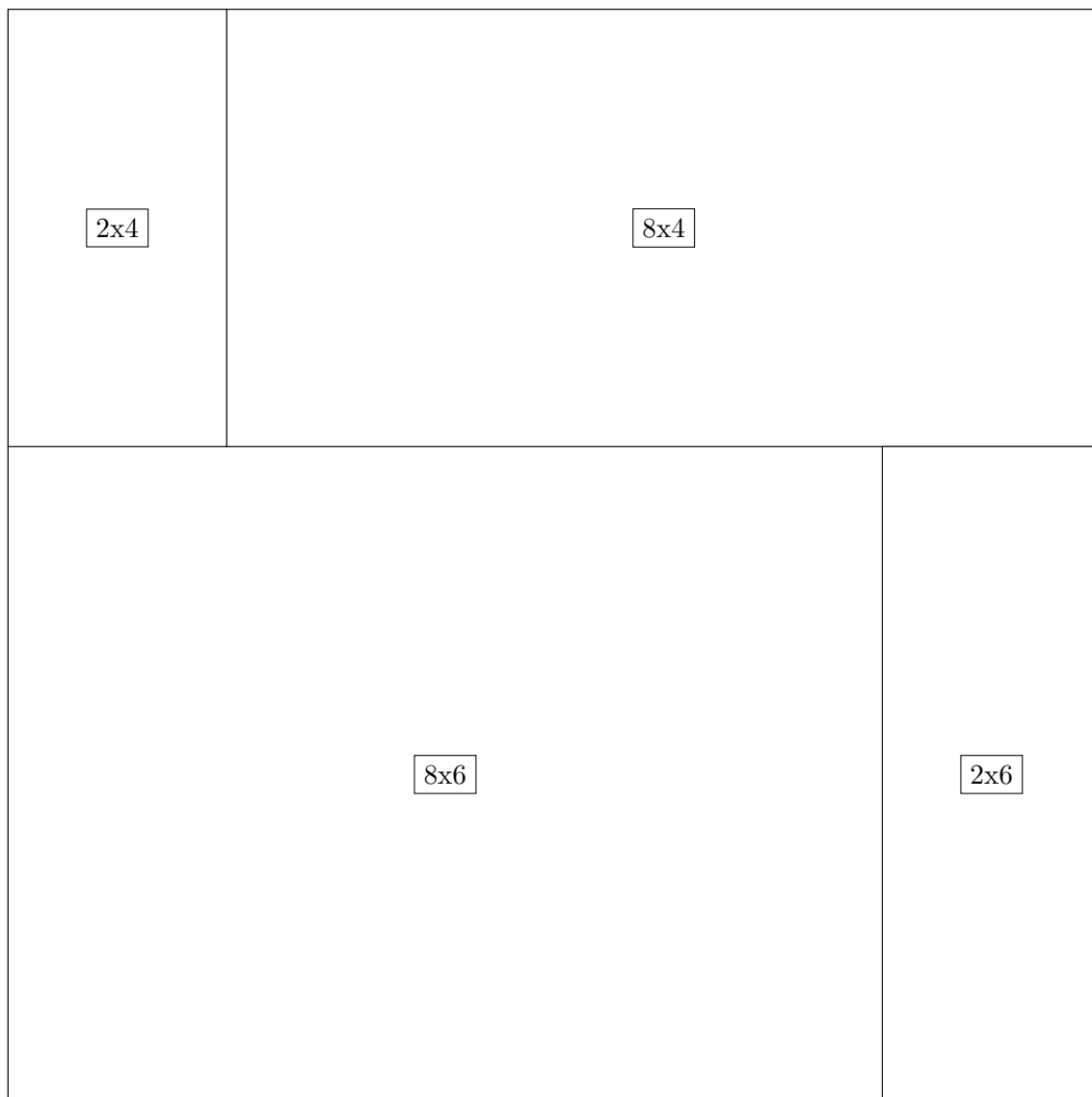w =7 , h =7 , x =0 , y =0 , v =49
w =7 , h =3 , x =0 , y =7 , v =21
w =3 , h =6 , x =7 , y =0 , v =18
w =3 , h =4 , x =7 , y =6 , v =12
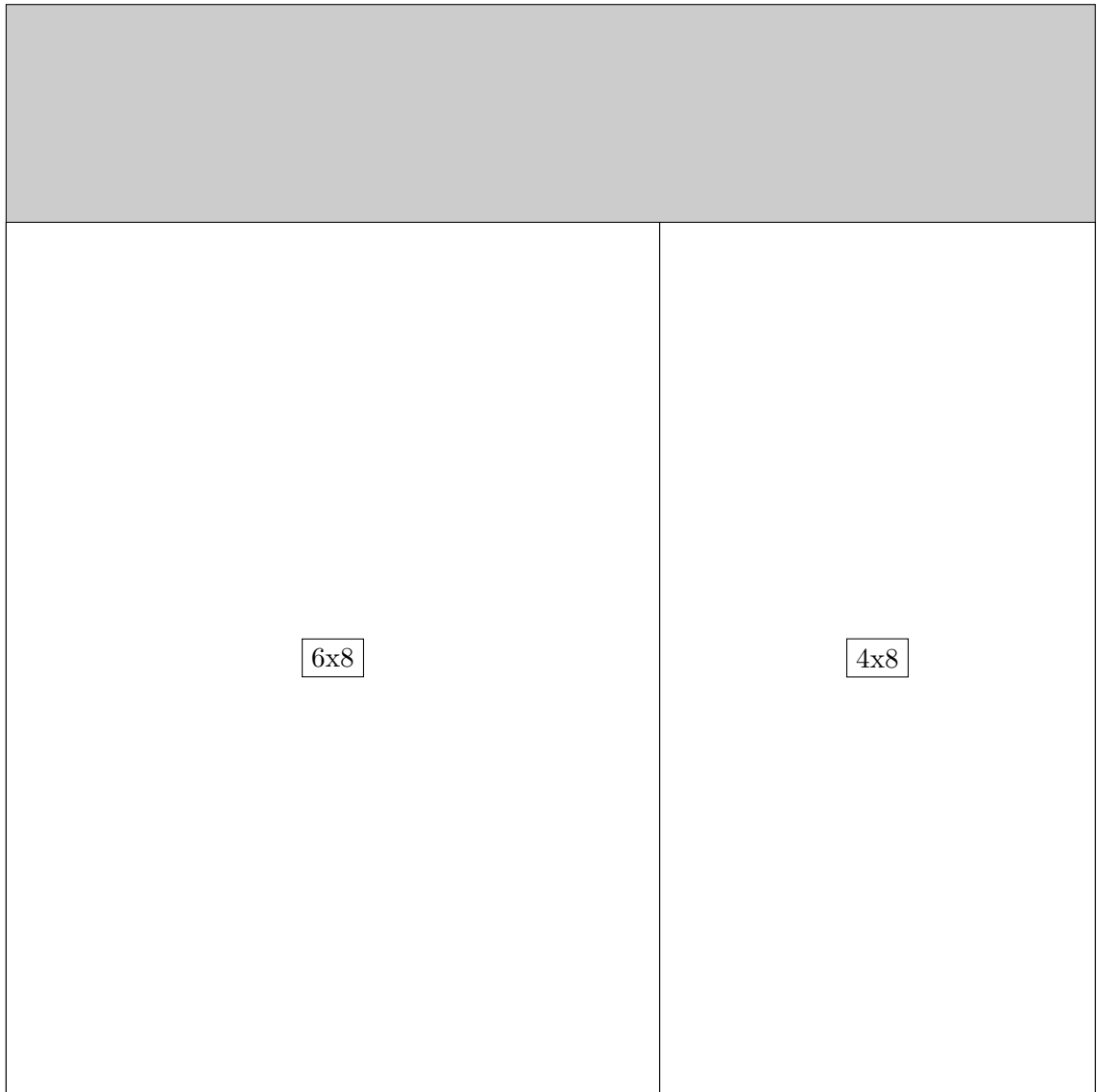
2x4	8x4

8x6	2x6

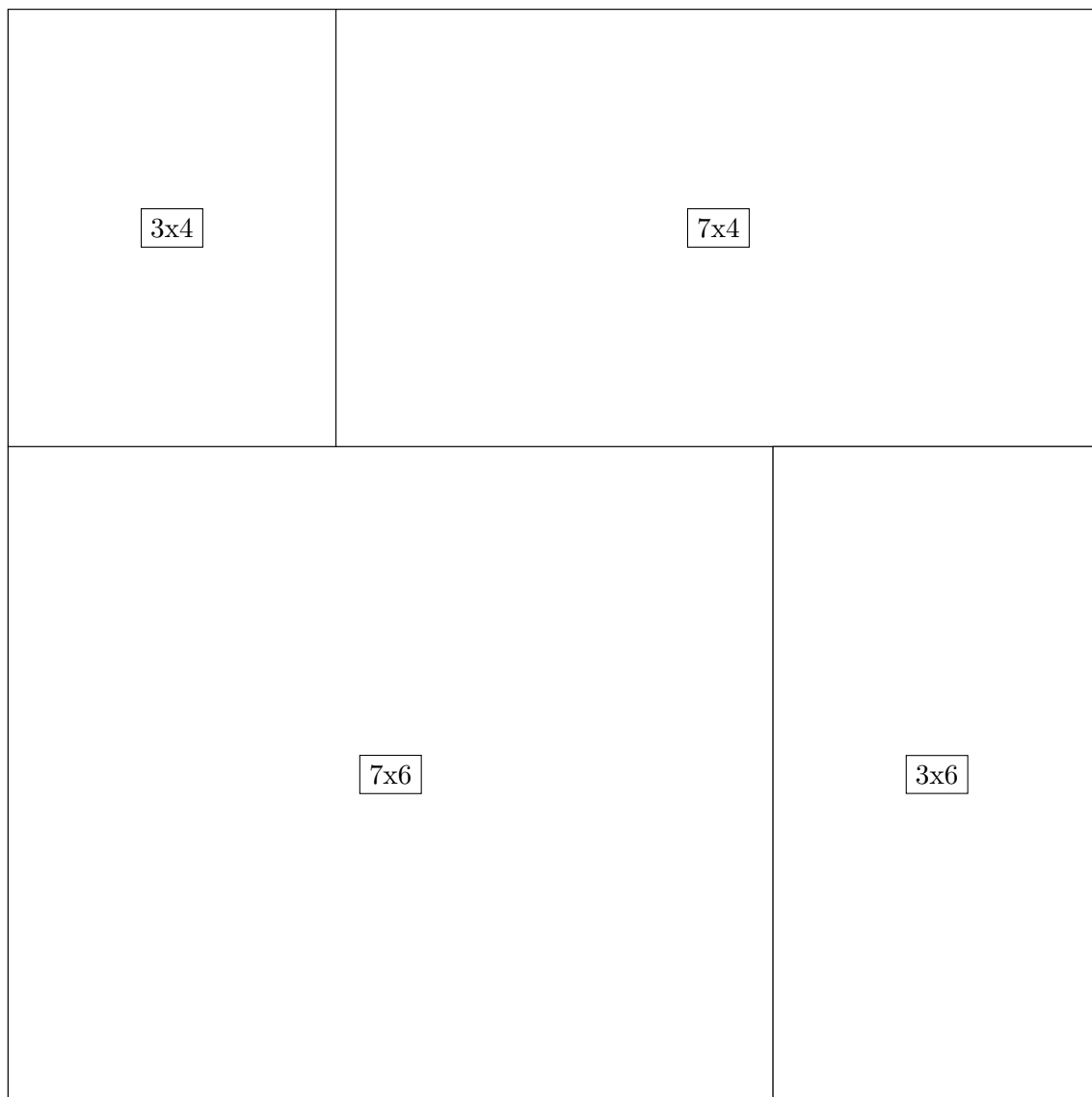w =8 , h =6 , x =0 , y =0 , v =48
w =8 , h =4 , x =2 , y =6 , v =32
w =2 , h =6 , x =8 , y =0 , v =12
w =2 , h =4 , x =0 , y =6 , v =8

6x8

4x8

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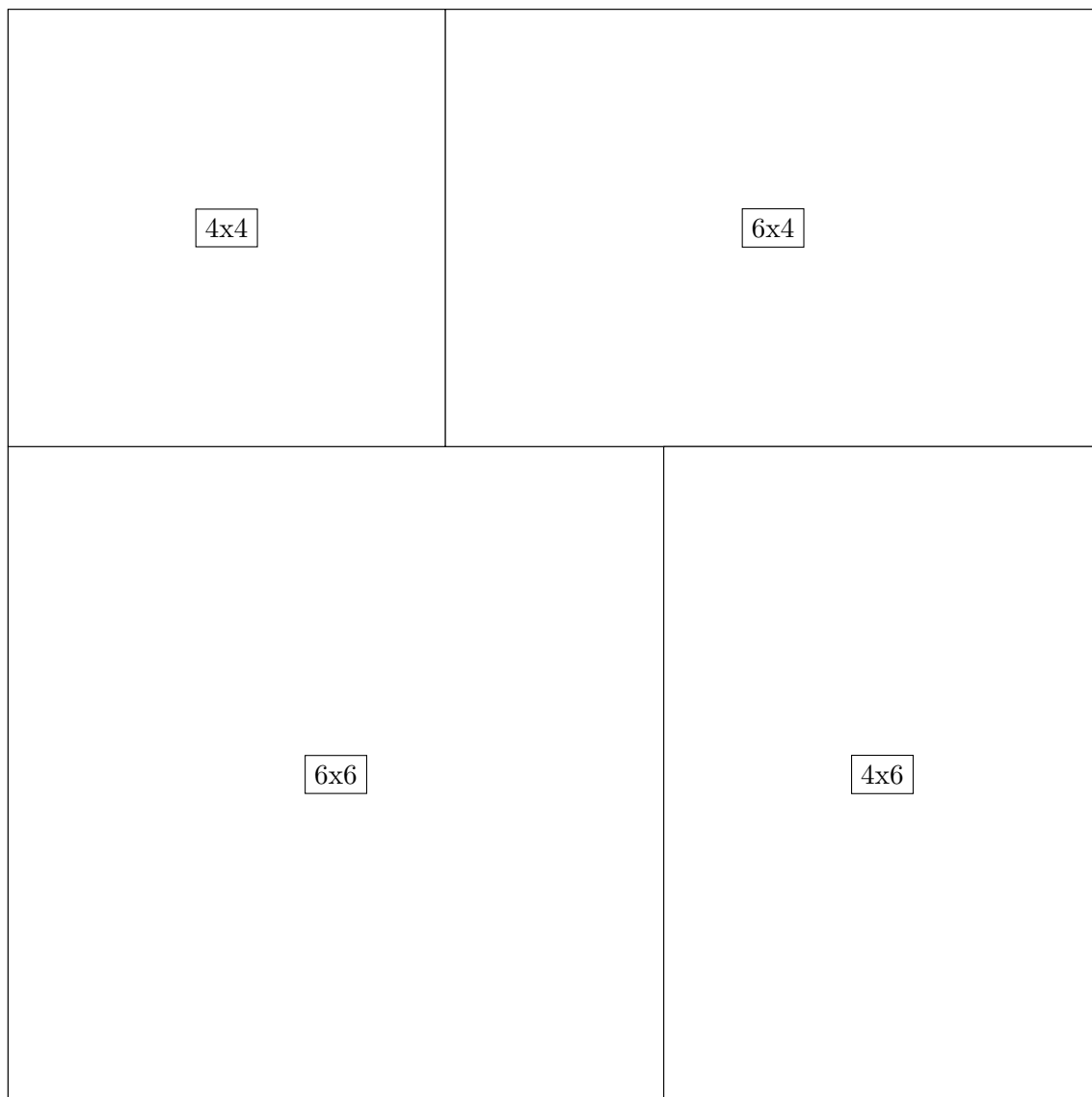w =4 , h =8 , x =6 , y =0 , v =32

3x4

7x4

7x6

3x6

w =7 , h =6 , x =0 , y =0 , v =42
w =7 , h =4 , x =3 , y =6 , v =28
w =3 , h =6 , x =7 , y =0 , v =18
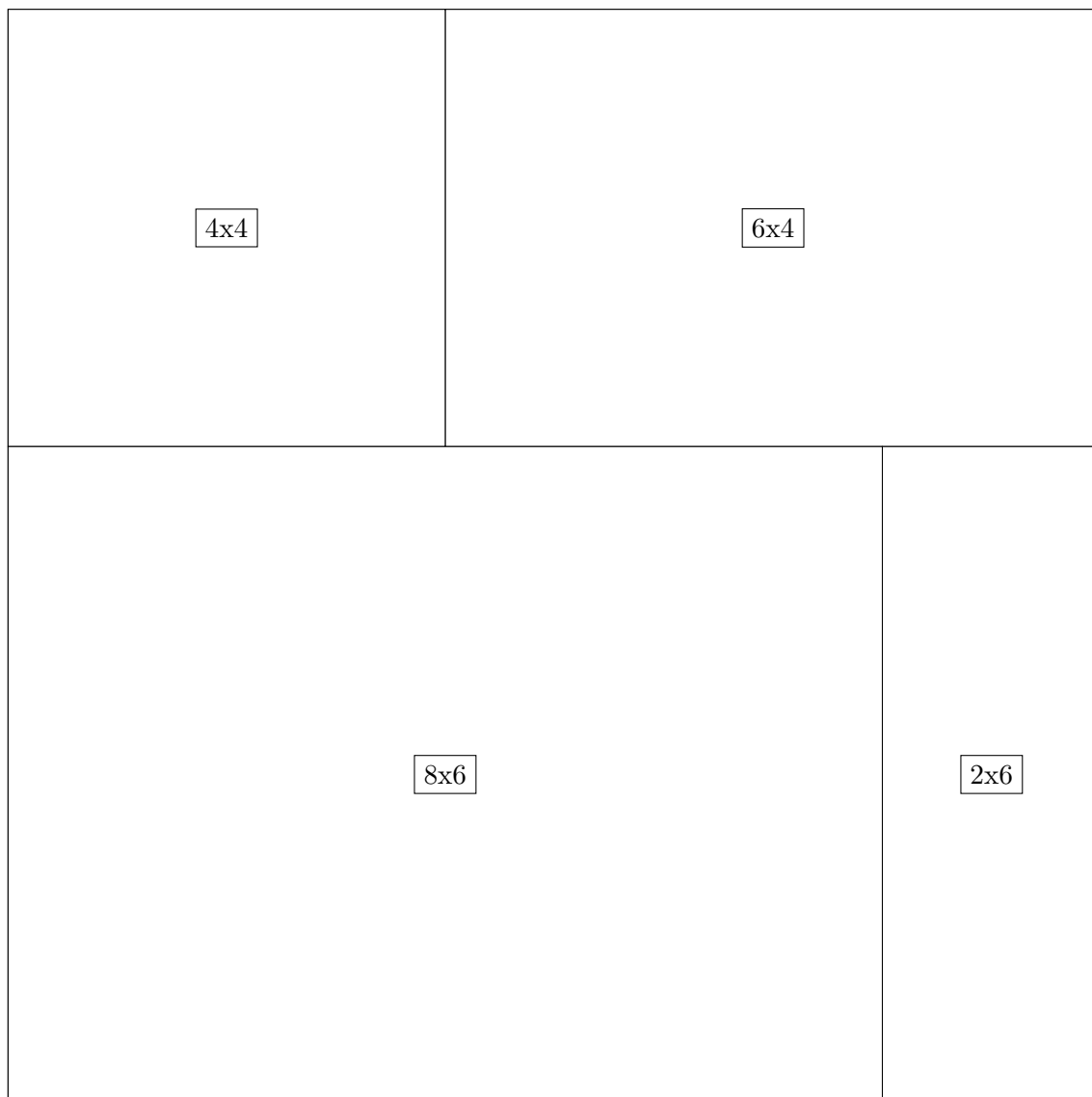w =3 , h =4 , x =0 , y =6 , v =12

4x4

6x4

6x6

4x6

w =6 , h =6 , x =0 , y =0 , v =36
w =6 , h =4 , x =4 , y =6 , v =24
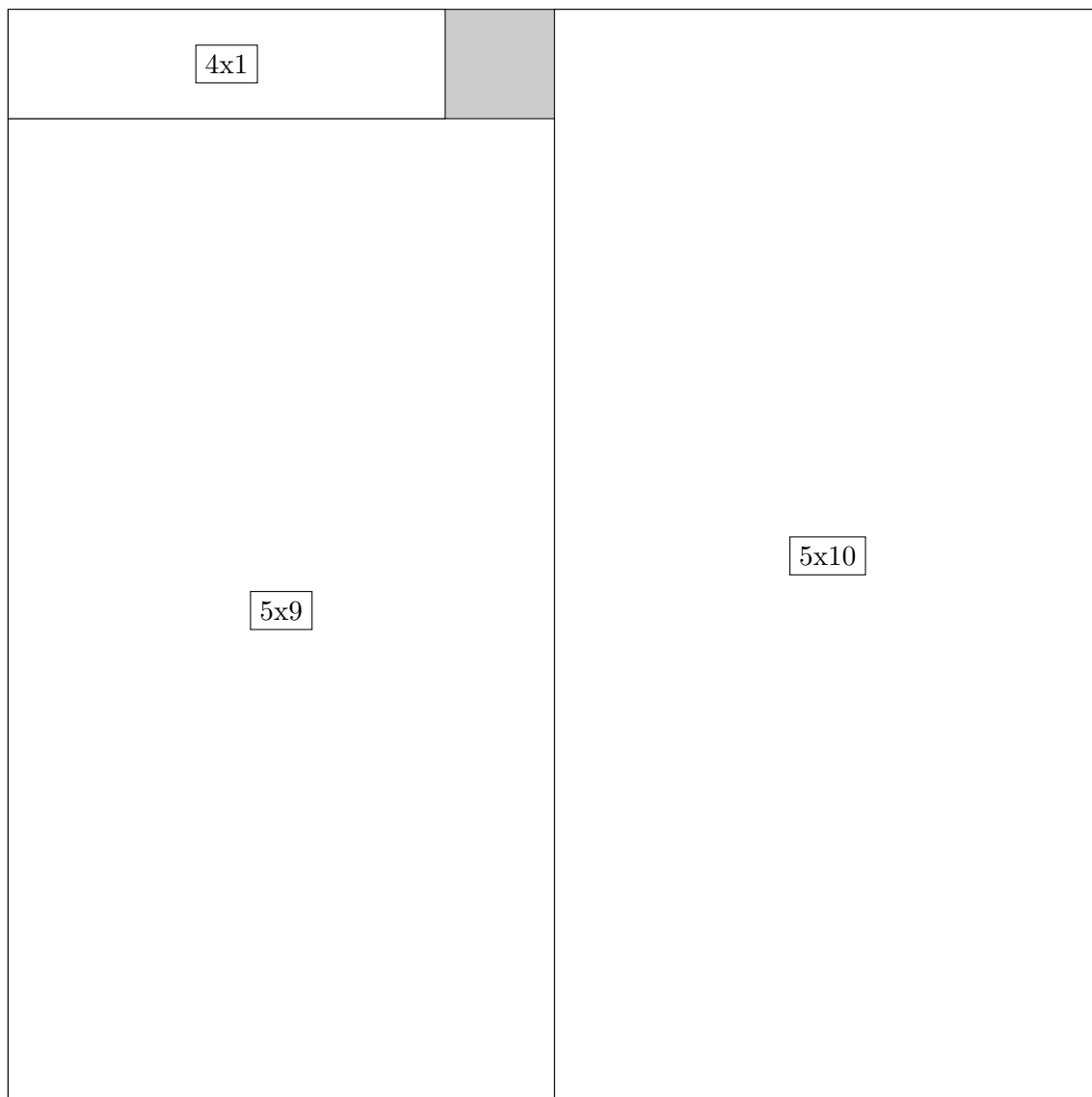w =4 , h =6 , x =6 , y =0 , v =24
w =4 , h =4 , x =0 , y =6 , v =16

4x4

6x4

8x6

2x6

w =6 , h =4 , x =4 , y =6 , v =24
w =4 , h =4 , x =0 , y =6 , v =16
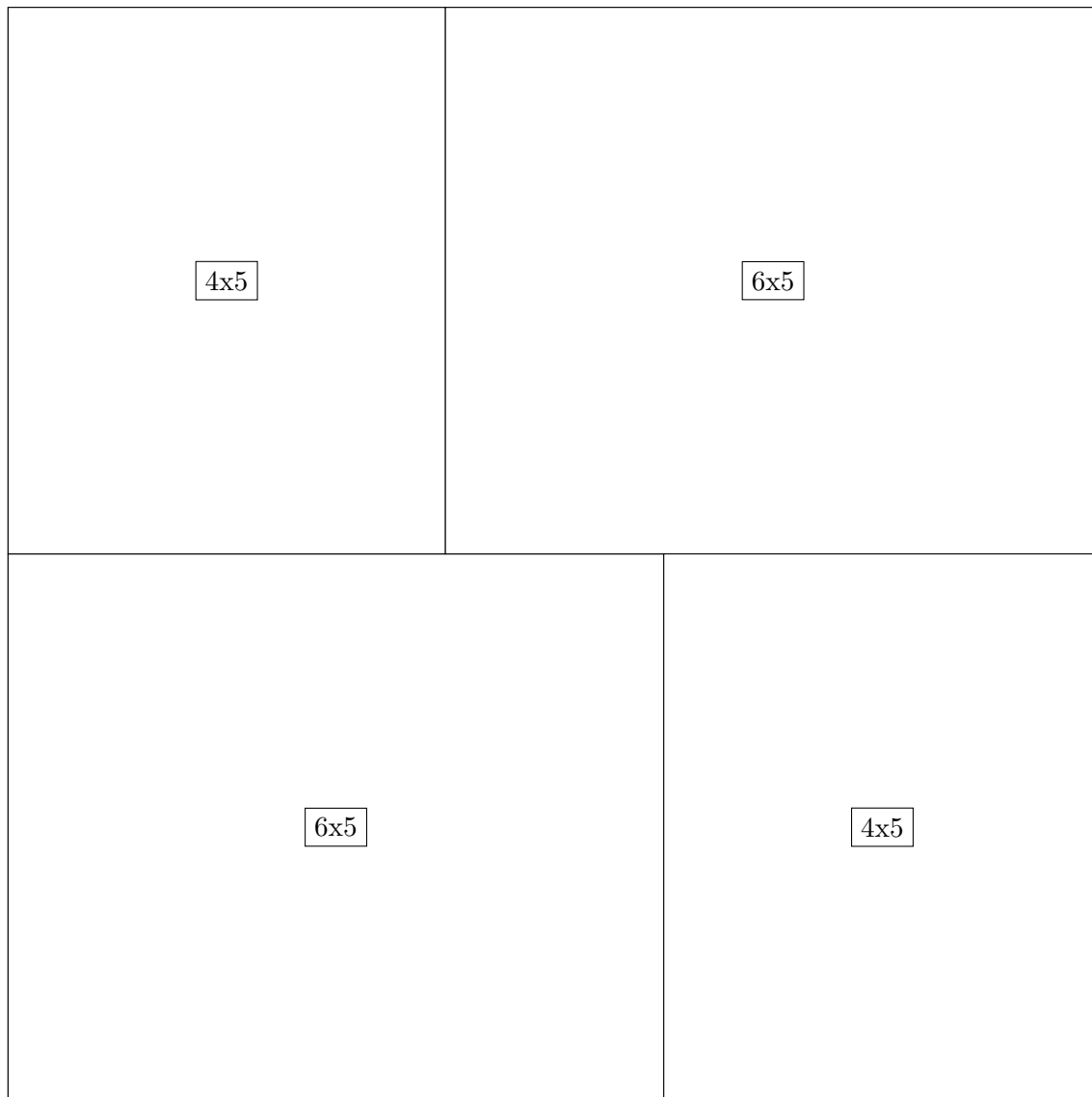w =2 , h =6 , x =8 , y =0 , v =12
w =8 , h =6 , x =0 , y =0 , v =48

4x1

5x9

5x10

w =5 , h =10 , x =5 , y =0 , v =50
w =5 , h =9 , x =0 , y =0 , v =45
w =4 , h =1 , x =0 , y =9 , v =4

4x5	6x5
6x5	4x5

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

4x3

5x5

5x6

5x5

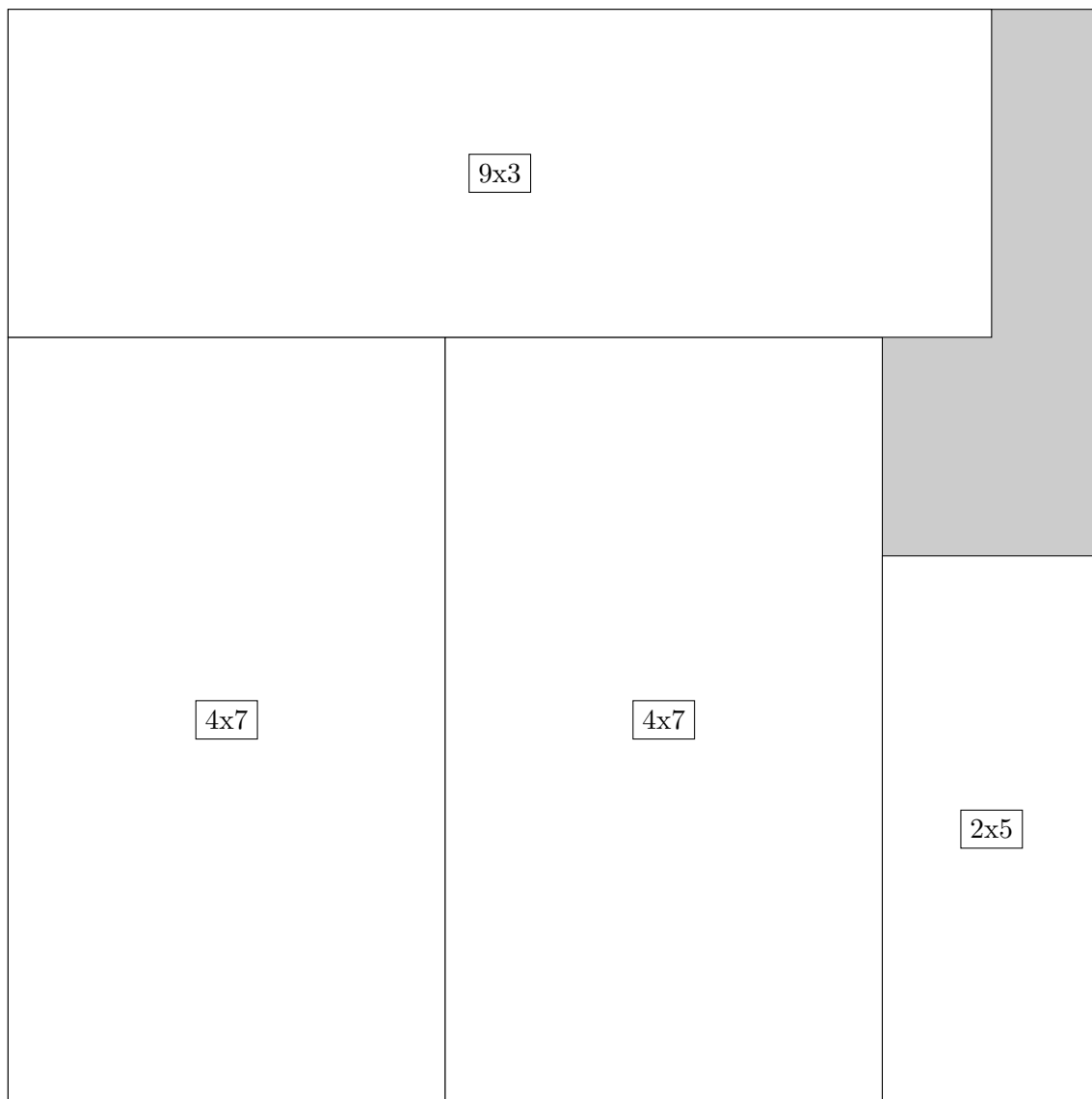w =5 , h =6 , x =0 , y =0 , v =30
w =5 , h =5 , x =5 , y =0 , v =25
w =5 , h =5 , x =5 , y =5 , v =25
w =4 , h =3 , x =0 , y =6 , v =12
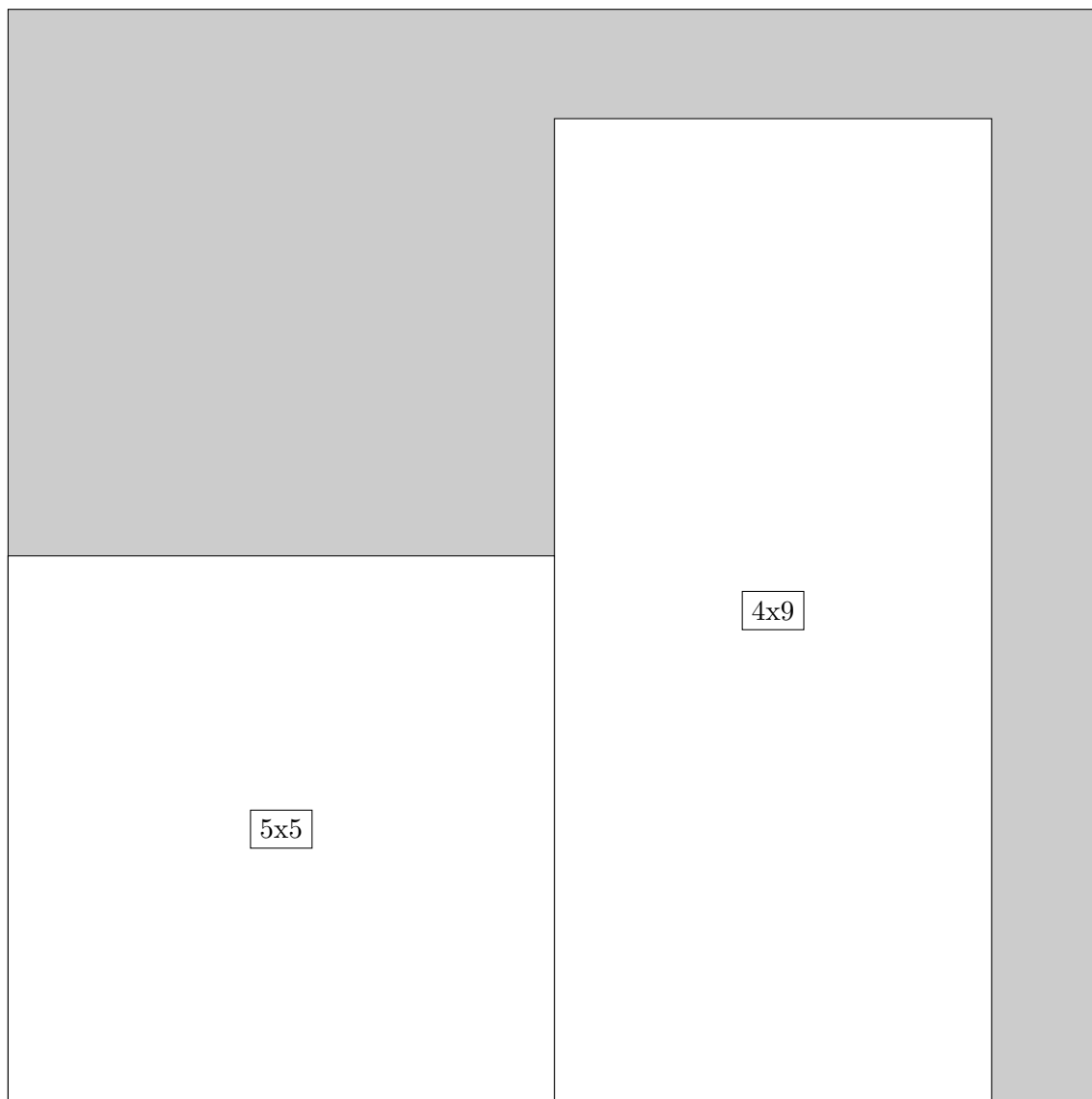
9x3

4x7

4x7

2x5

w =4 , h =7 , x =0 , y =0 , v =28
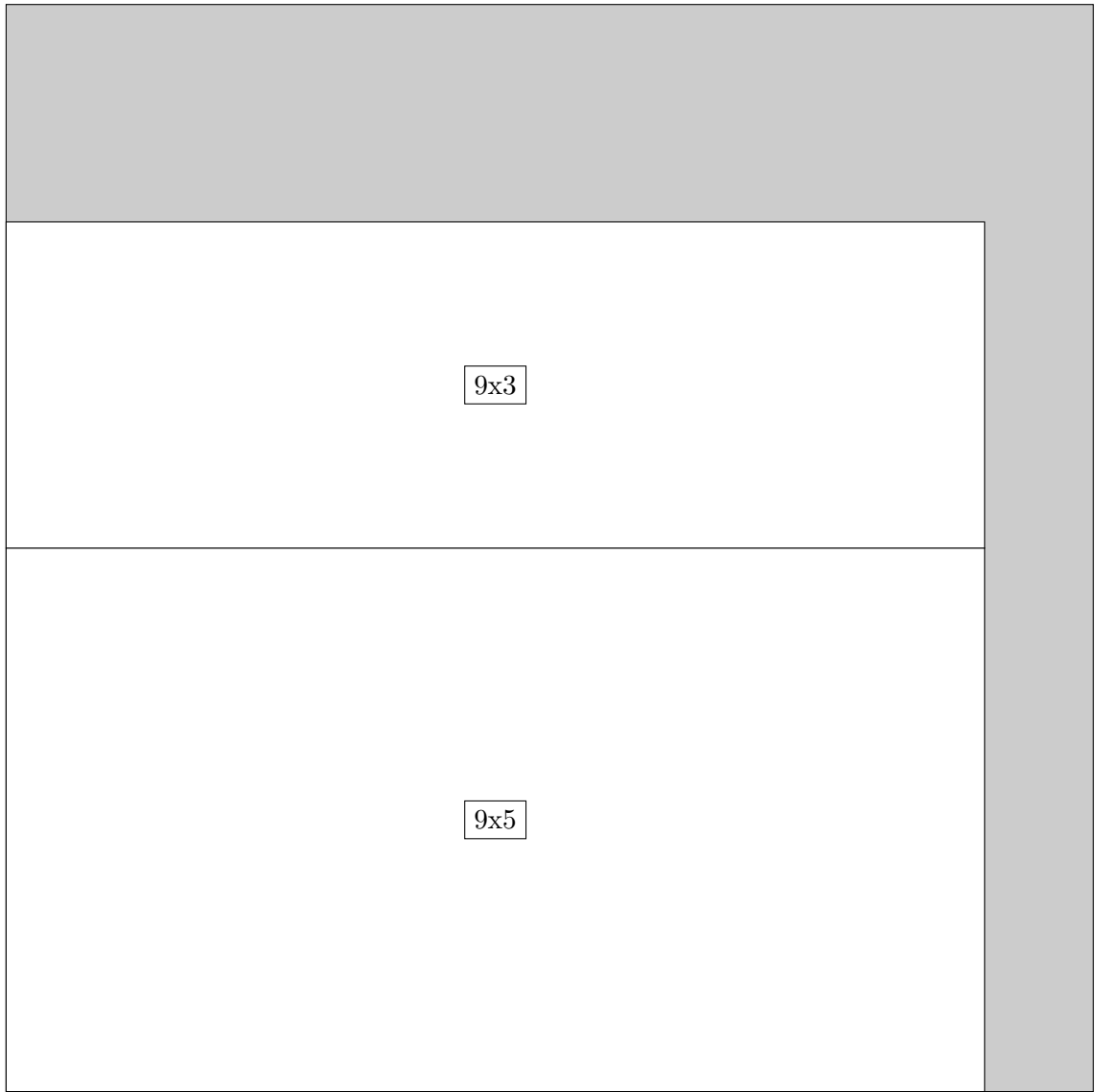w =4 , h =7 , x =4 , y =0 , v =28
w =9 , h =3 , x =0 , y =7 , v =27
w =2 , h =5 , x =8 , y =0 , v =10

w =4 , h =9 , x =5 , y =0 , v =36
w =5 , h =5 , x =0 , y =0 , v =25

9x3

9x5

w =9 , h =5 , x =0 , y =0 , v =45
w =9 , h =3 , x =0 , y =5 , v =27