ClassName: **Class_01.2bp-41**
BinSize: **10 × 10**
ReduceSize: **10 × 10**
TypeNum: **63**
Num: **100**
OutS: **3100**
InS: **3040**
Rate: **0.981**
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**
TimeOnPrimal: **0.000 s**
TimeOnPricing: **0.000 s**
TimeOnRmp: **0.078 s**
TotalTime: **0.156 s**

10x10

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

9x1
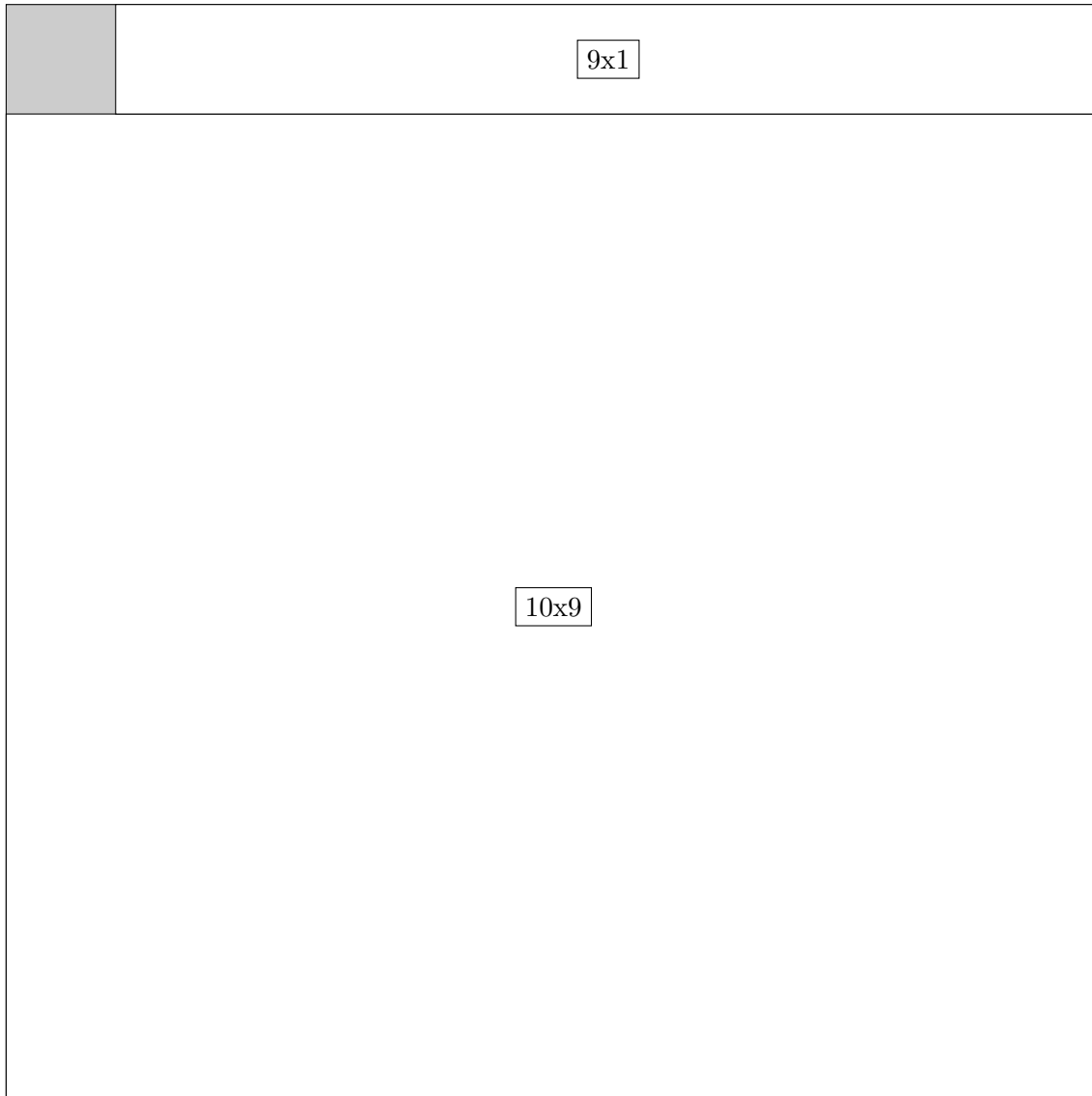
10x9

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

9x10

1x10
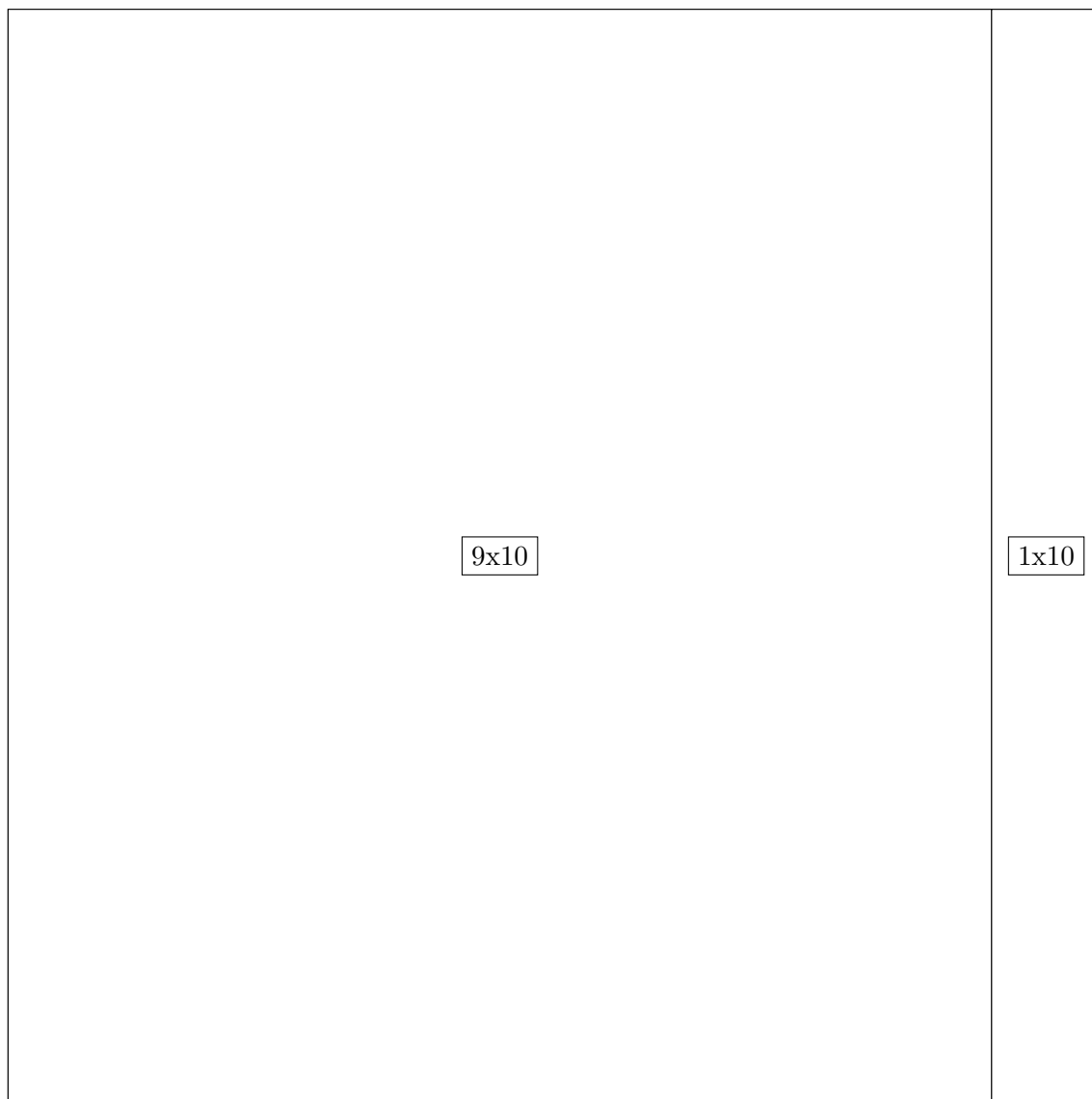
w =9 , h =10 , x =0 , y =0 , v =90
w =1 , h =10 , x =9 , y =0 , v =10

2x1	8x1

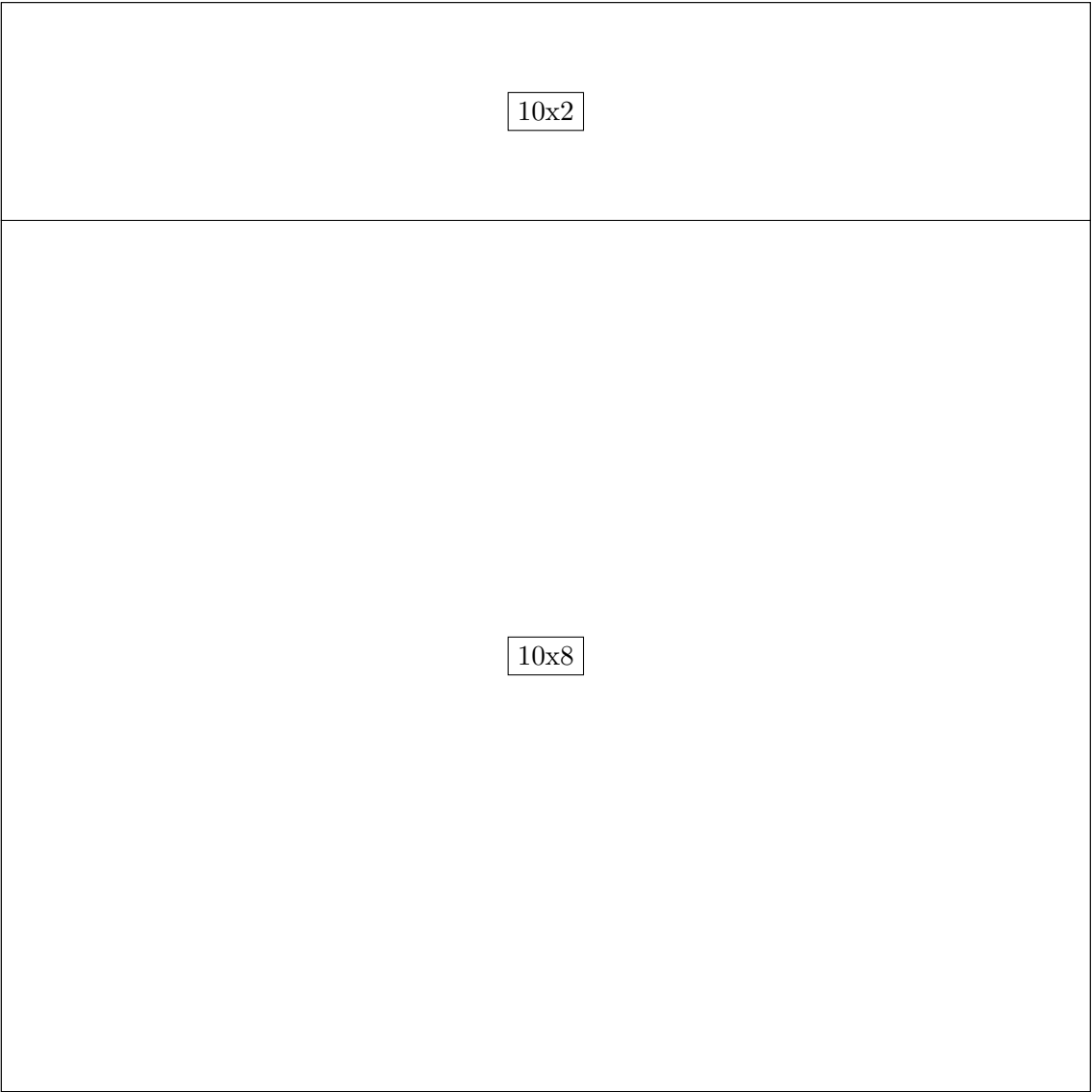|	1x9
9x9	

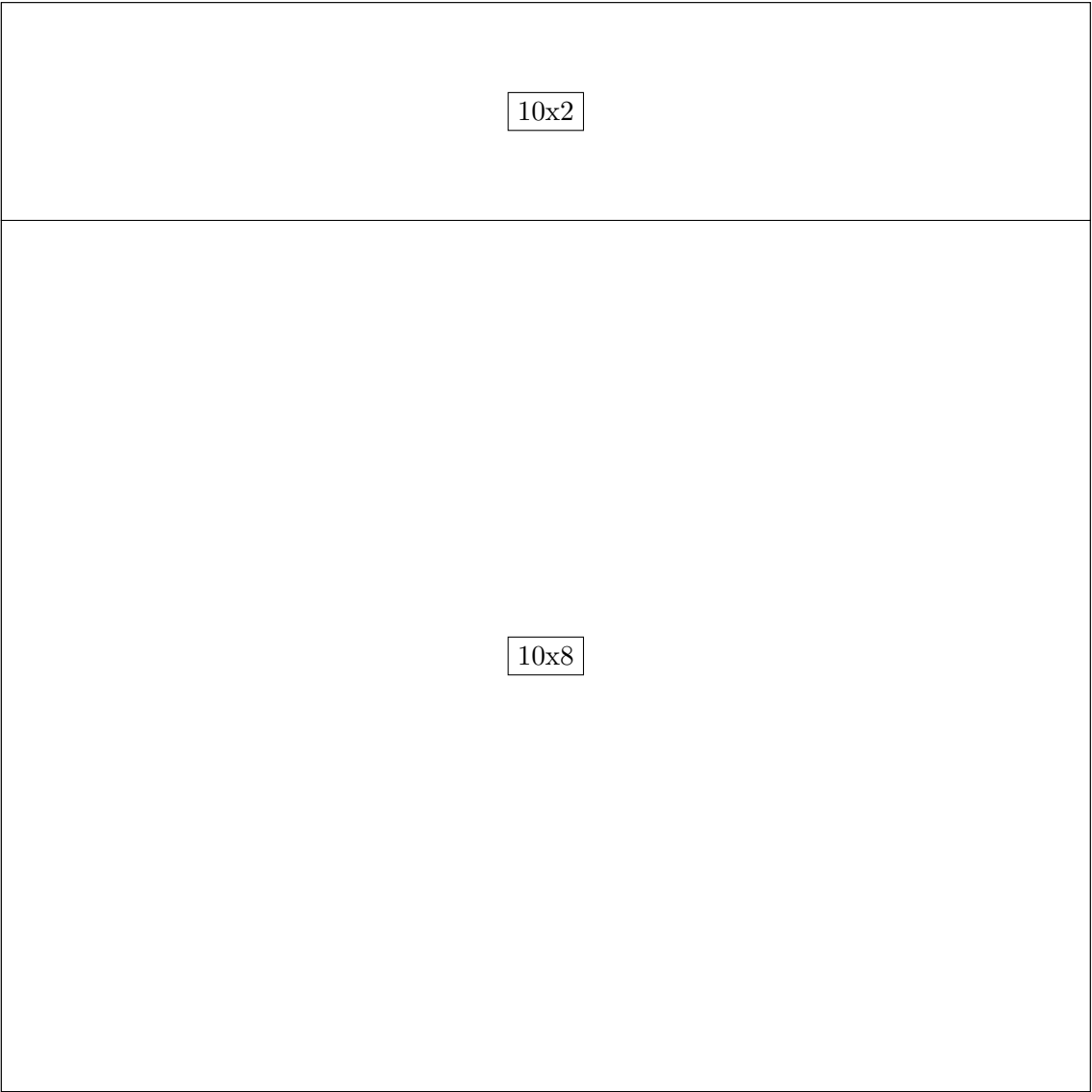w =9 , h =9 , x =0 , y =0 , v =81
w =1 , h =9 , x =9 , y =0 , v =9
w =8 , h =1 , x =2 , y =9 , v =8
w =2 , h =1 , x =0 , y =9 , v =2

10x2

10x8
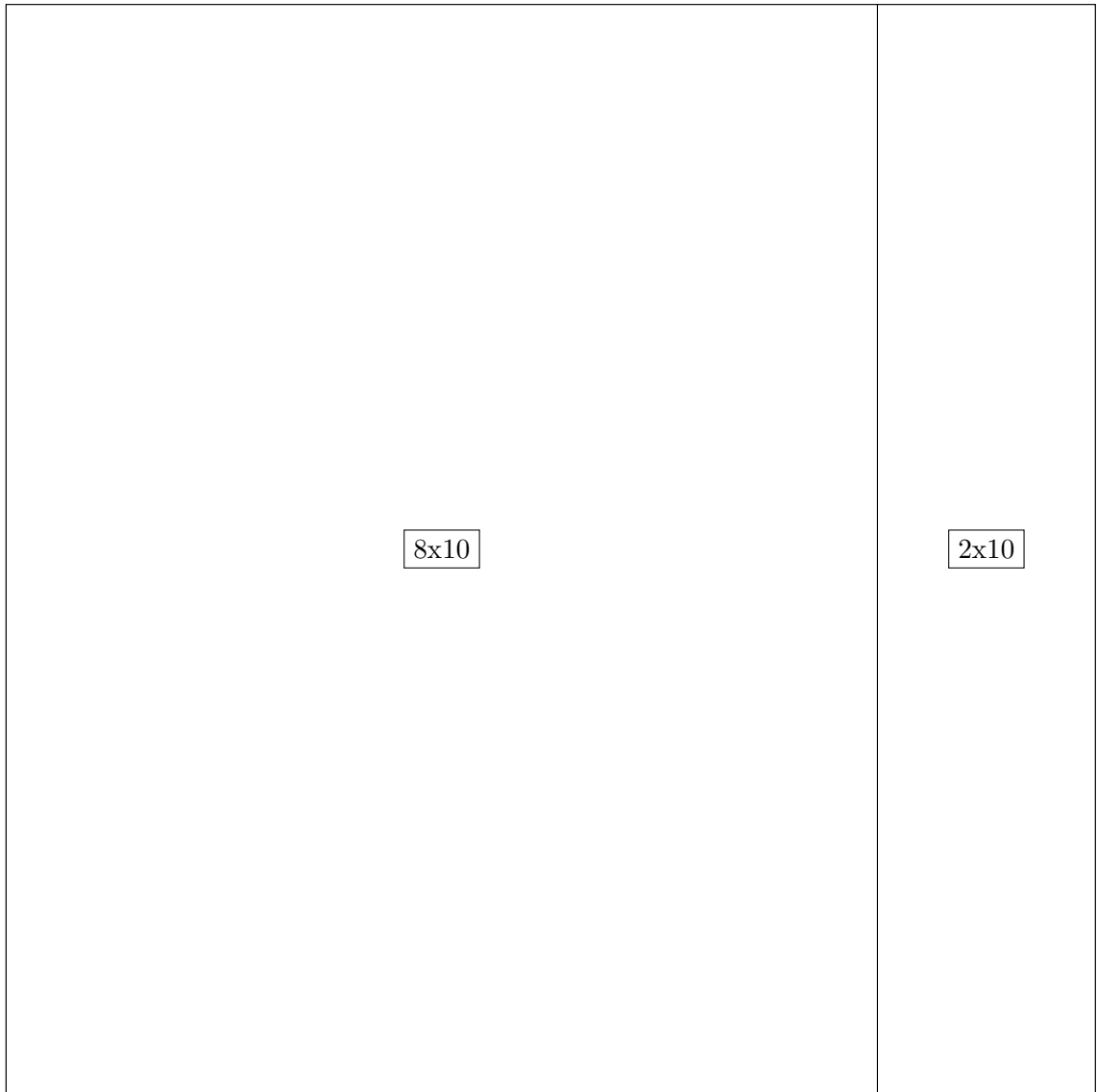
w =10 , h =8 , x =0 , y =0 , v =80
w =10 , h =2 , x =0 , y =8 , v =20

10x2

10x8

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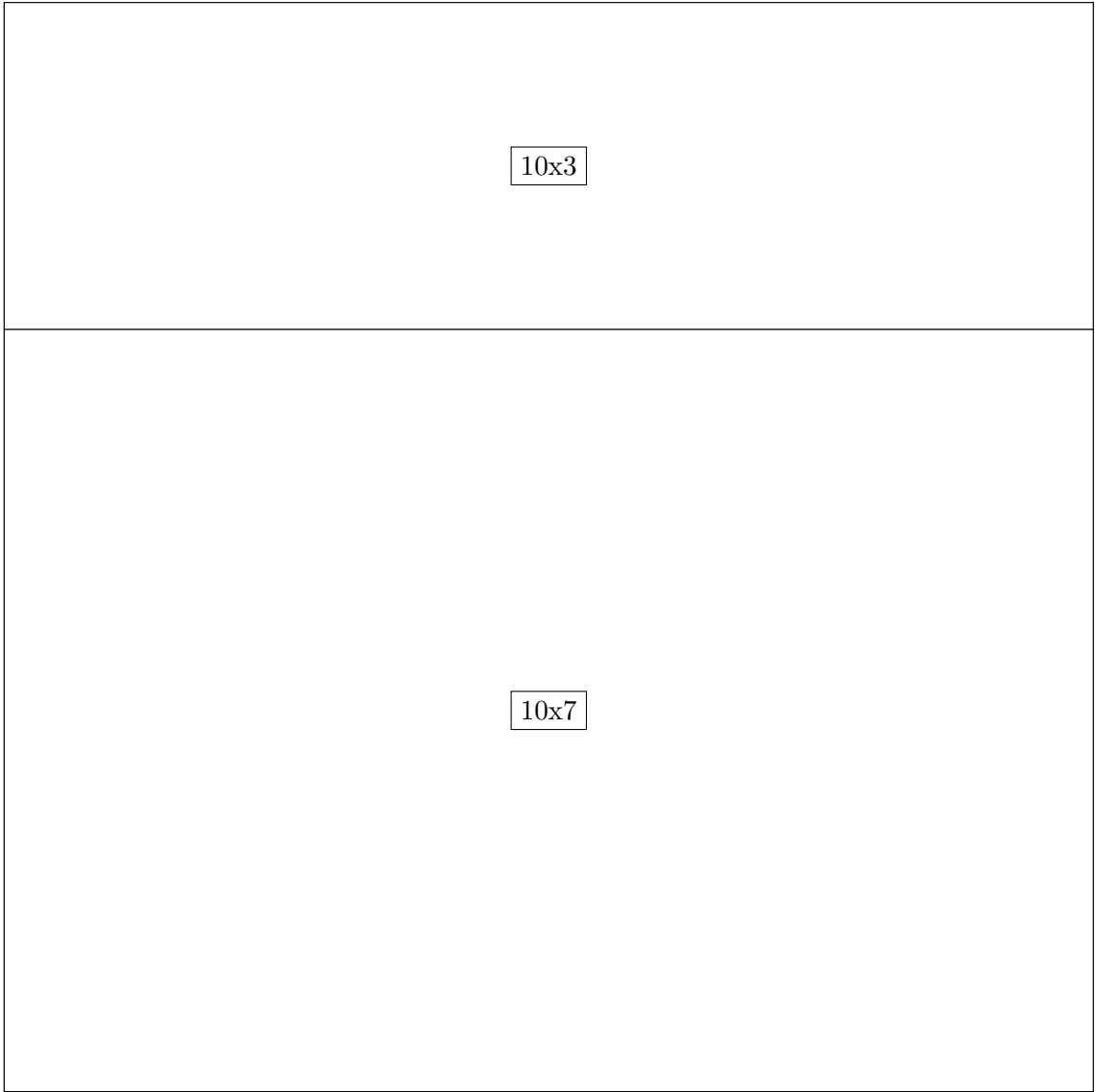w =10 , h =2 , x =0 , y =8 , v =20

| 1x2 | 9x2 |

10x8

w =10 , h =8 , x =0 , y =0 , v =80
w =9 , h =2 , x =1 , y =8 , v =18
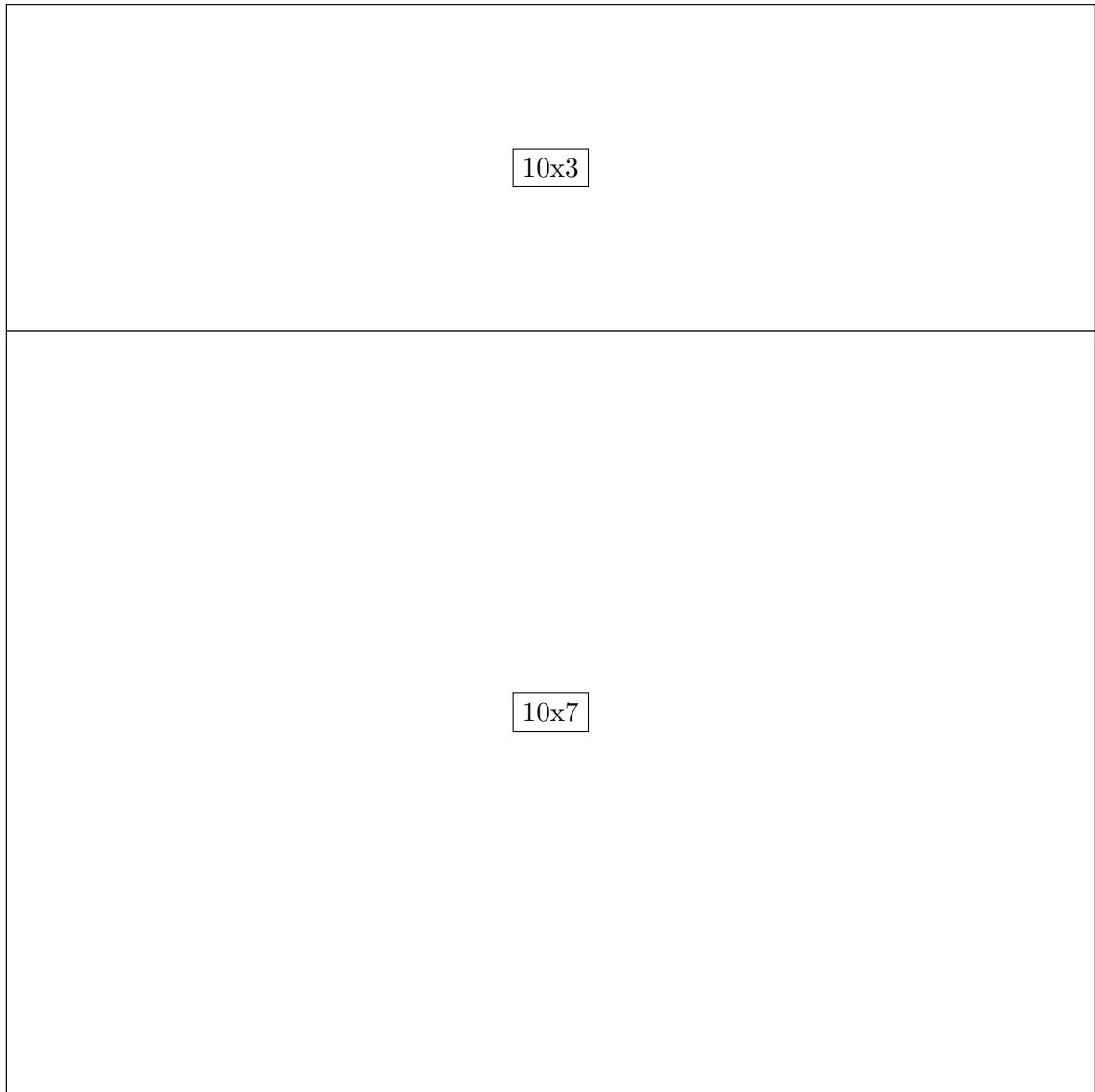w =1 , h =2 , x =0 , y =8 , v =2
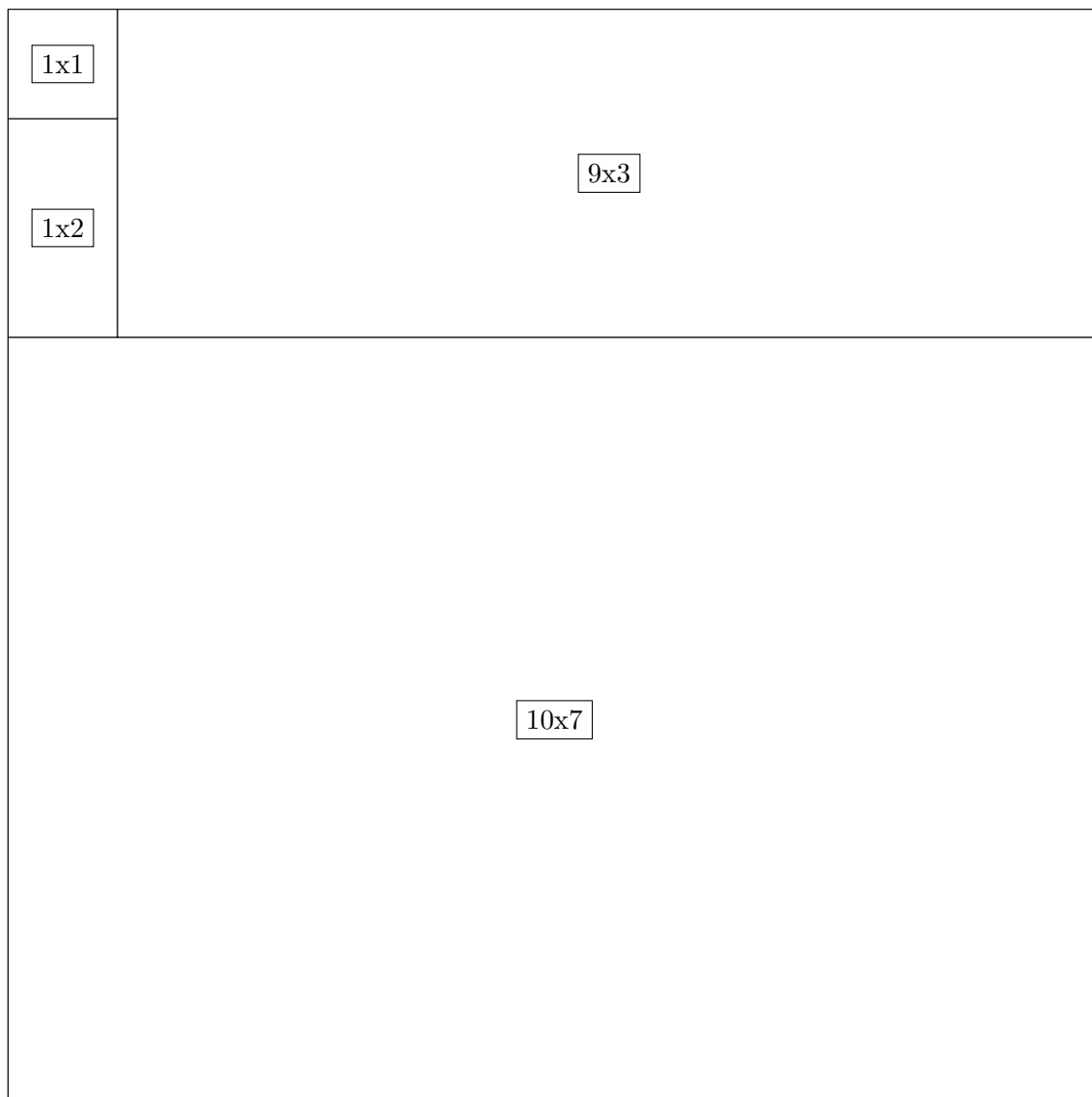
8x10

2x10

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

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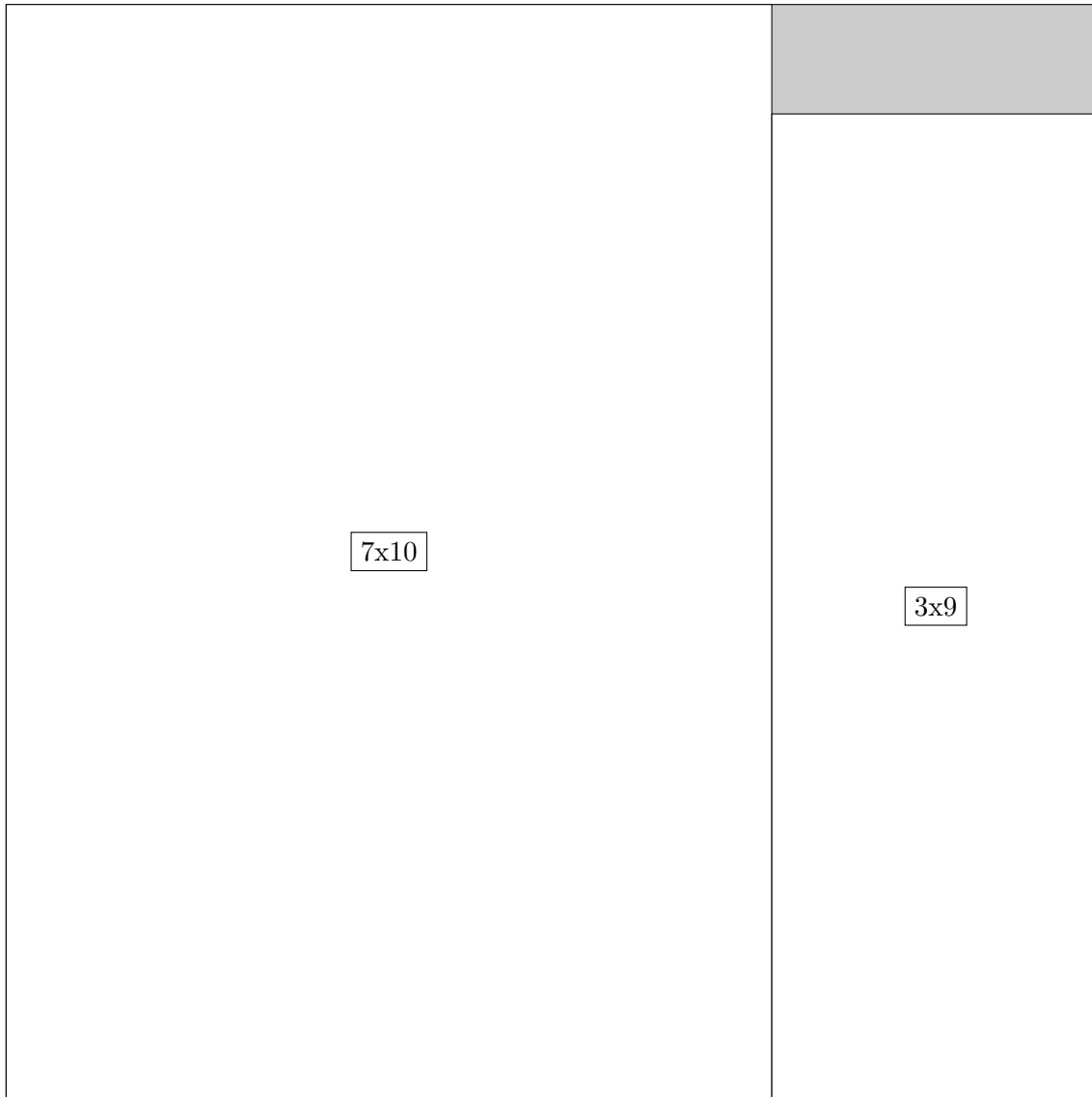w =10 , h =3 , x =0 , y =7 , v =30

1x1

1x2

9x3

10x7

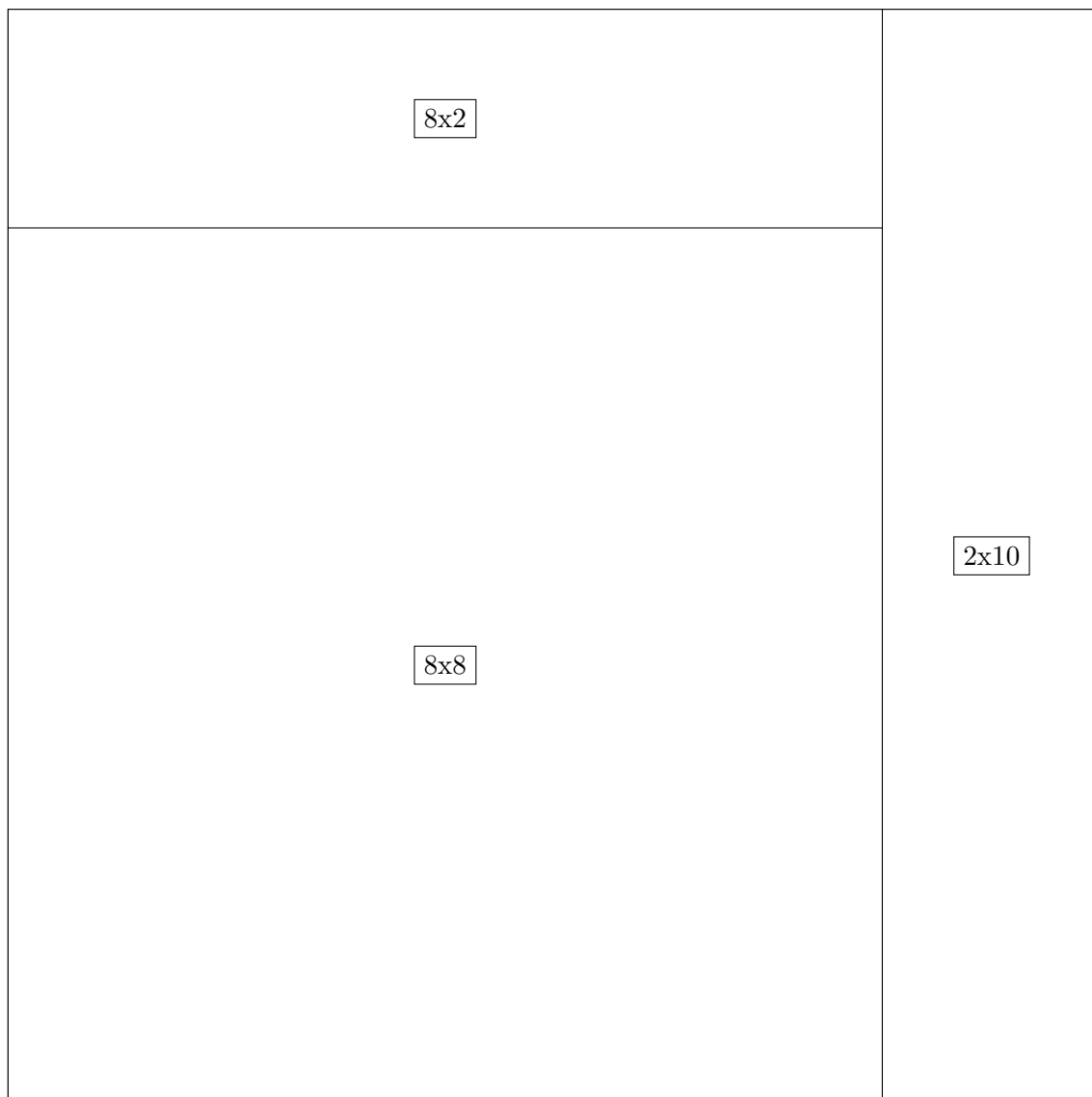w =10 , h =7 , x =0 , y =0 , v =70
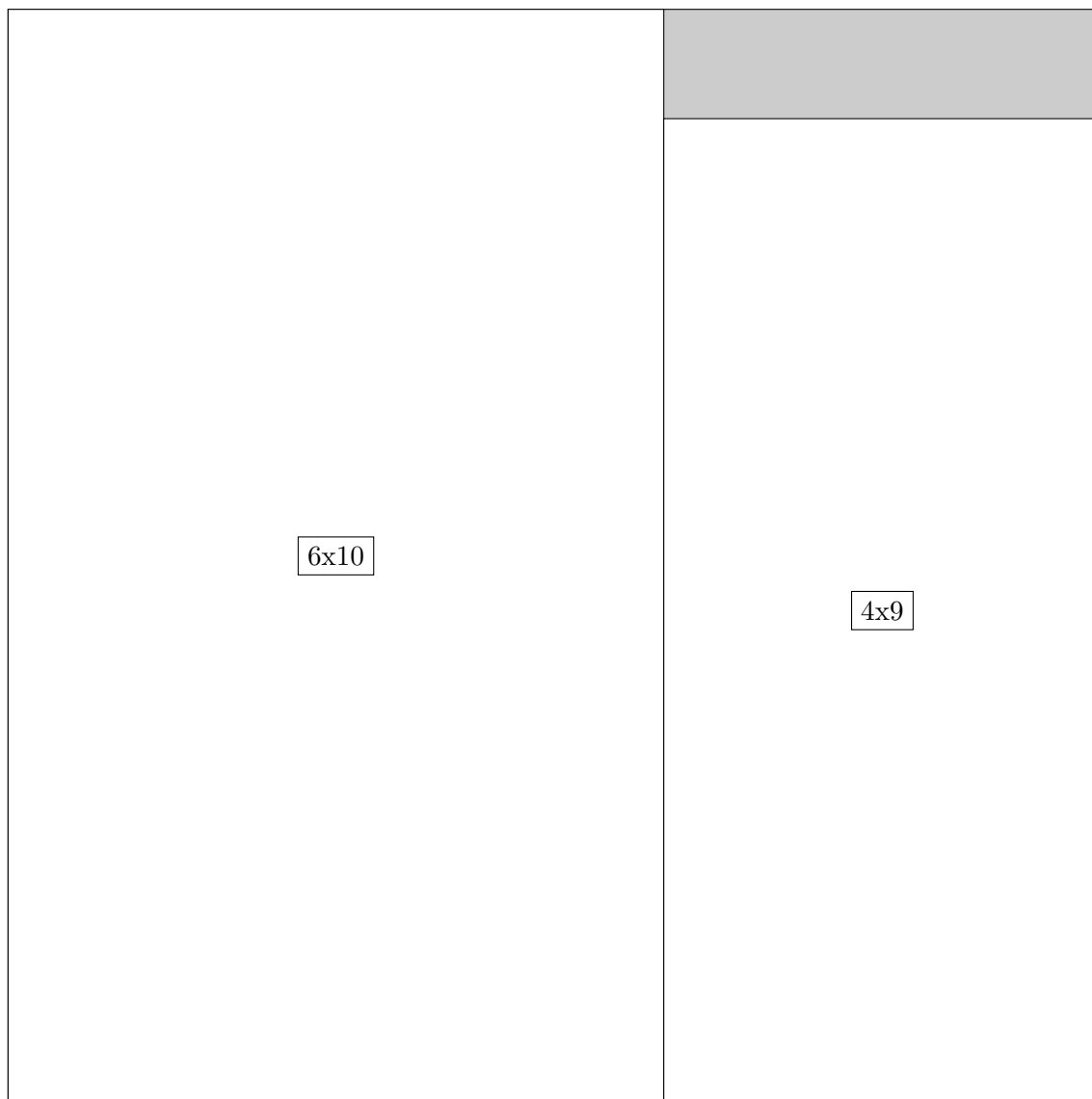w =9 , h =3 , x =1 , y =7 , v =27
w =1 , h =2 , x =0 , y =7 , v =2
w =1 , h =1 , x =0 , y =9 , v =1

7x10

3x9

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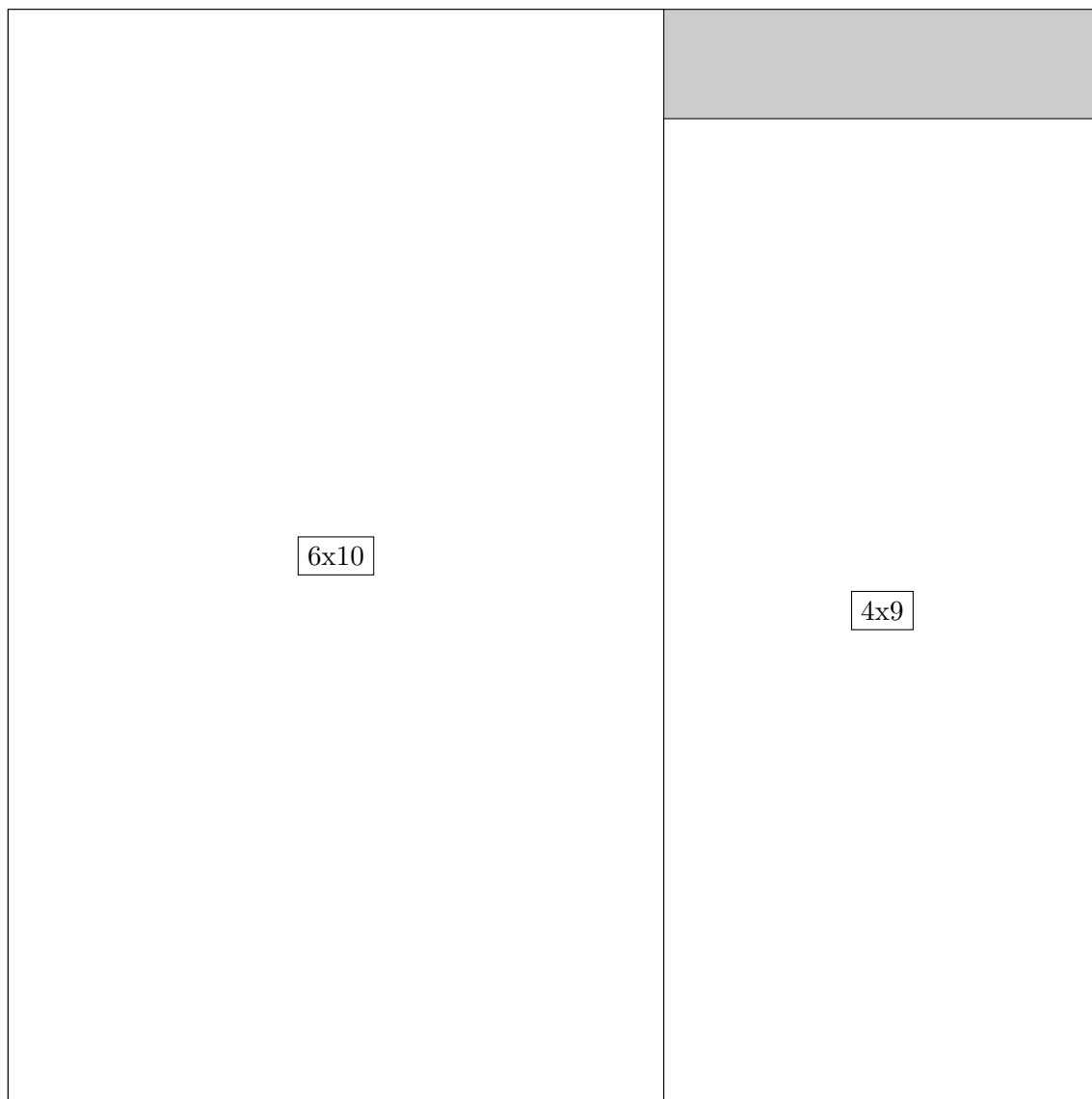w =3 , h =9 , x =7 , y =0 , v =27

8x2

2x10

8x8

w =8 , h =8 , x =0 , y =0 , v =64
w =2 , h =10 , x =8 , y =0 , v =20
w =8 , h =2 , x =0 , y =8 , v =16

6x10

4x9

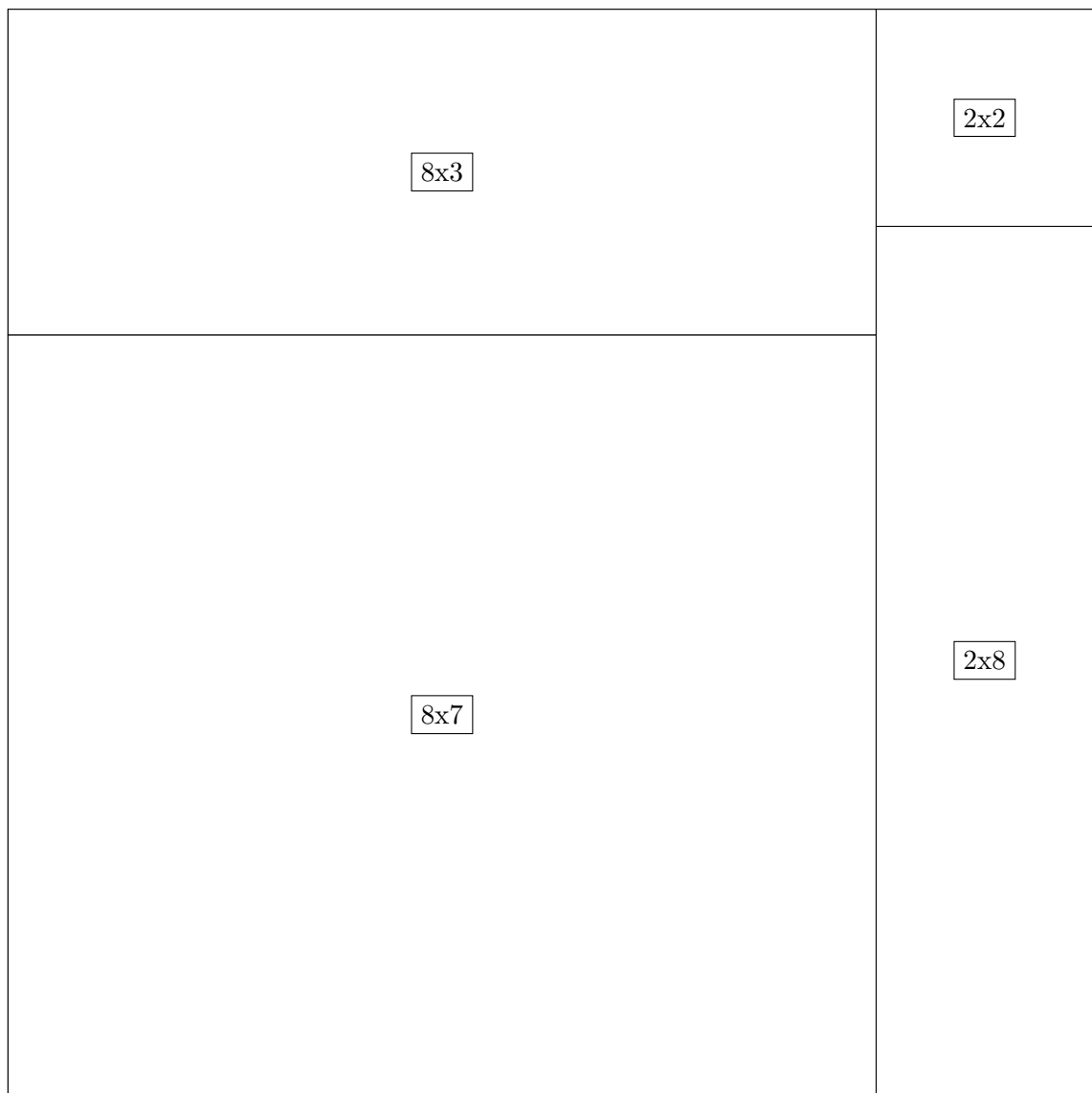w =6 , h =10 , x =0 , y =0 , v =60
w =4 , h =9 , x =6 , y =0 , v =36

6x10

4x9

w =6 , h =10 , x =0 , y =0 , v =60
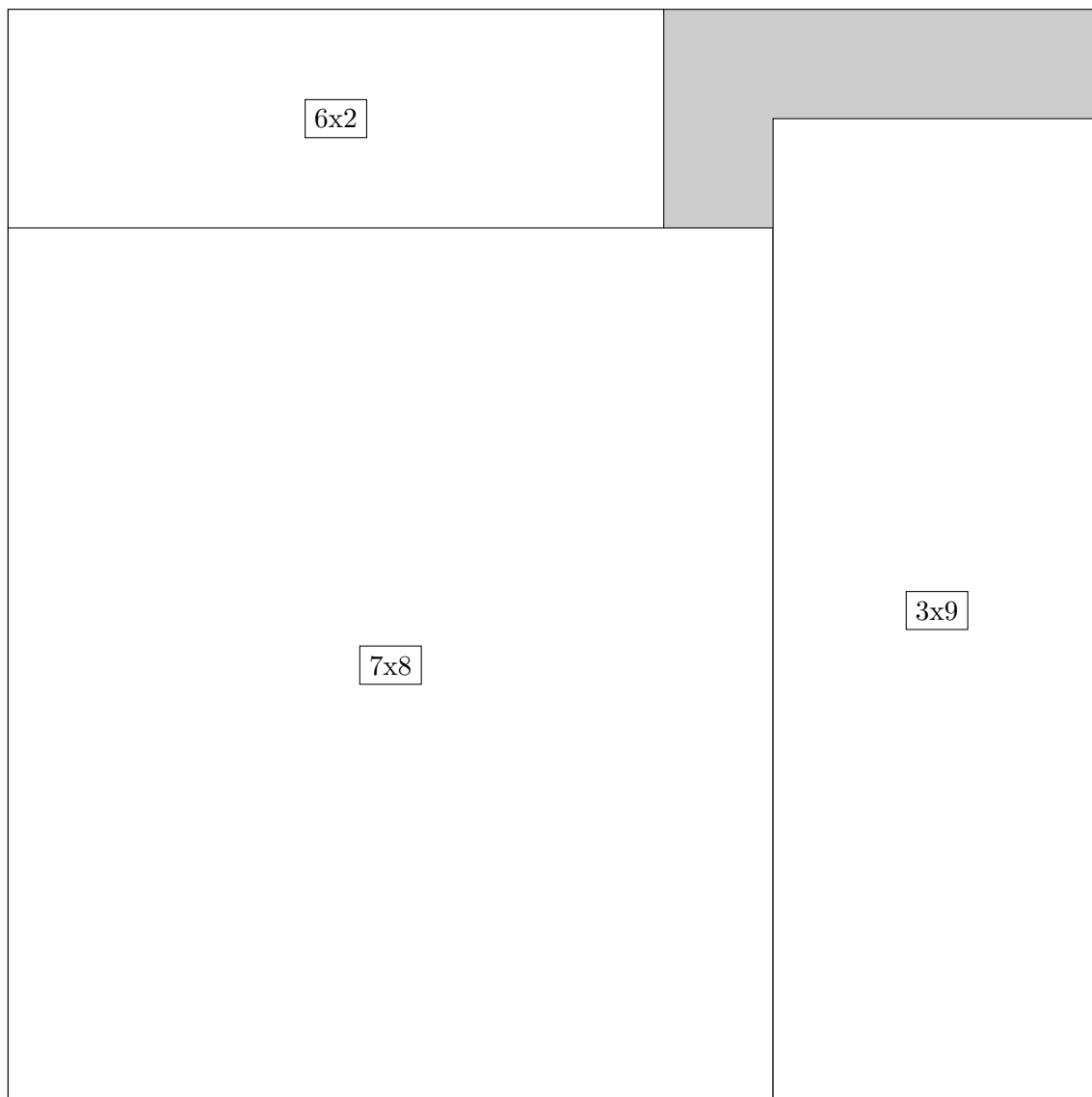w =4 , h =9 , x =6 , y =0 , v =36

8x3

2x2

8x7

2x8

w =8 , h =7 , x =0 , y =0 , v =56
w =8 , h =3 , x =0 , y =7 , v =24
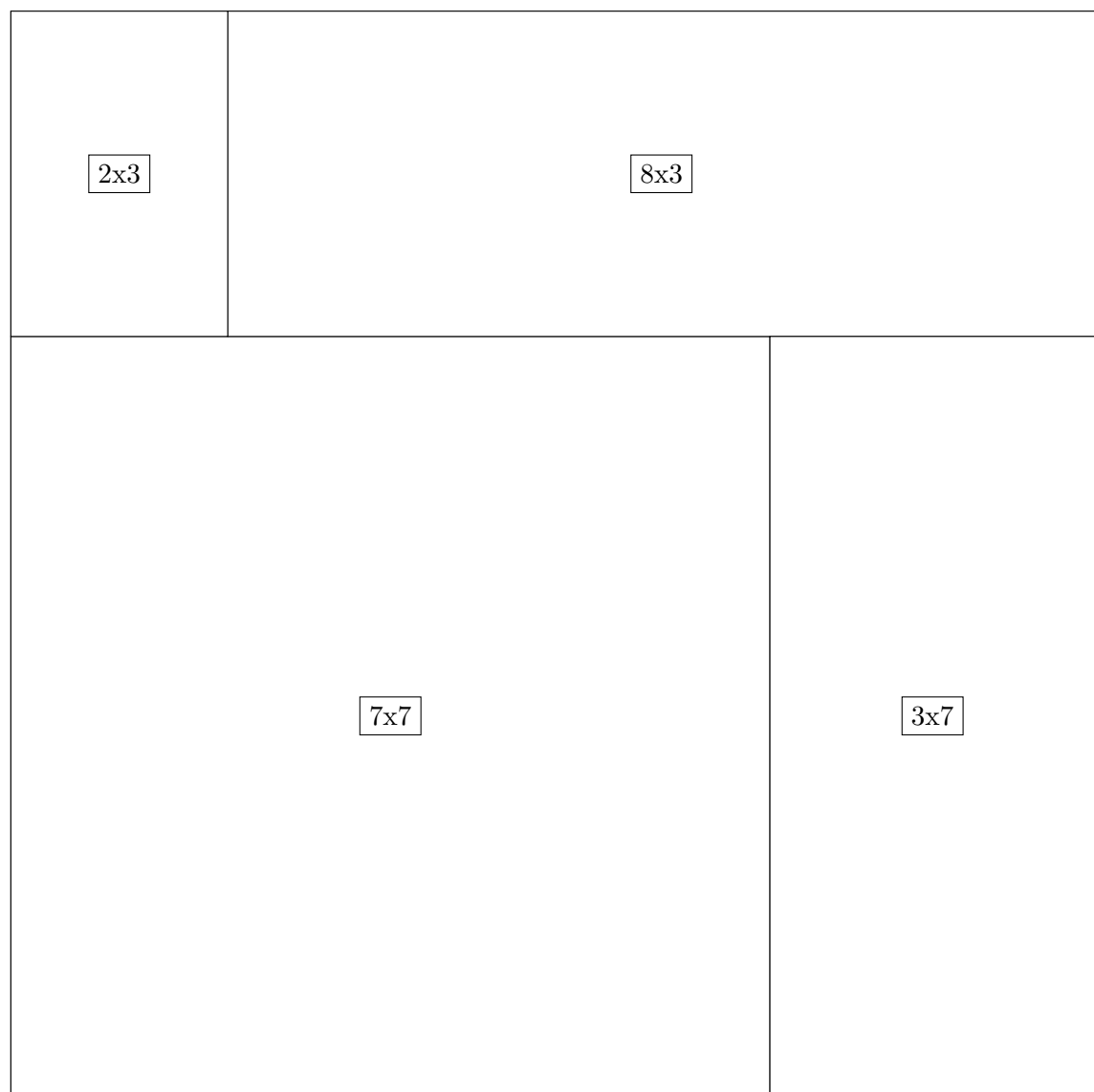w =2 , h =8 , x =8 , y =0 , v =16
w =2 , h =2 , x =8 , y =8 , v =4

6x2

3x9

7x8

w =7 , h =8 , x =0 , y =0 , v =56
w =3 , h =9 , x =7 , y =0 , v =27
w =6 , h =2 , x =0 , y =8 , v =12
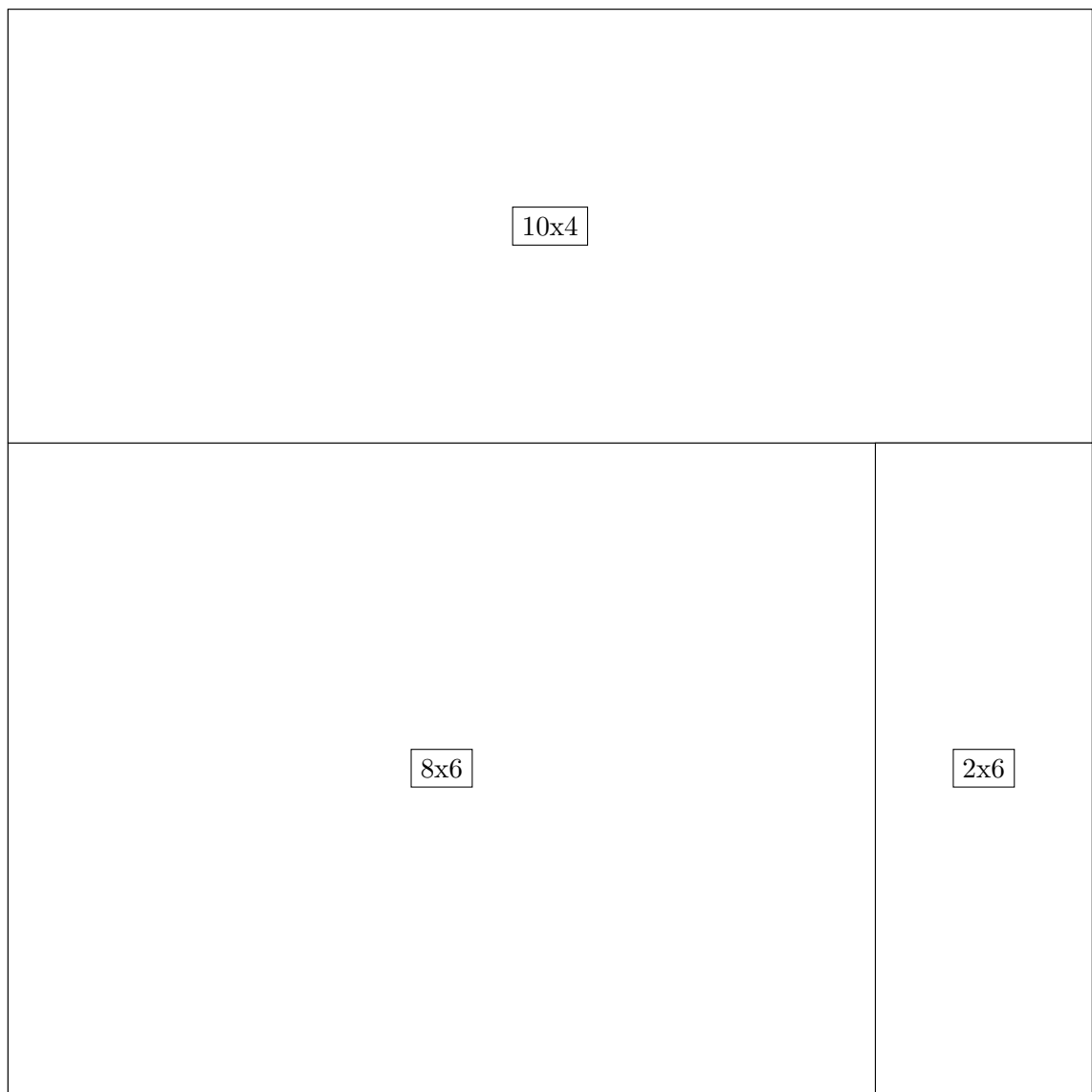
2x3	8x3

7x7	3x7

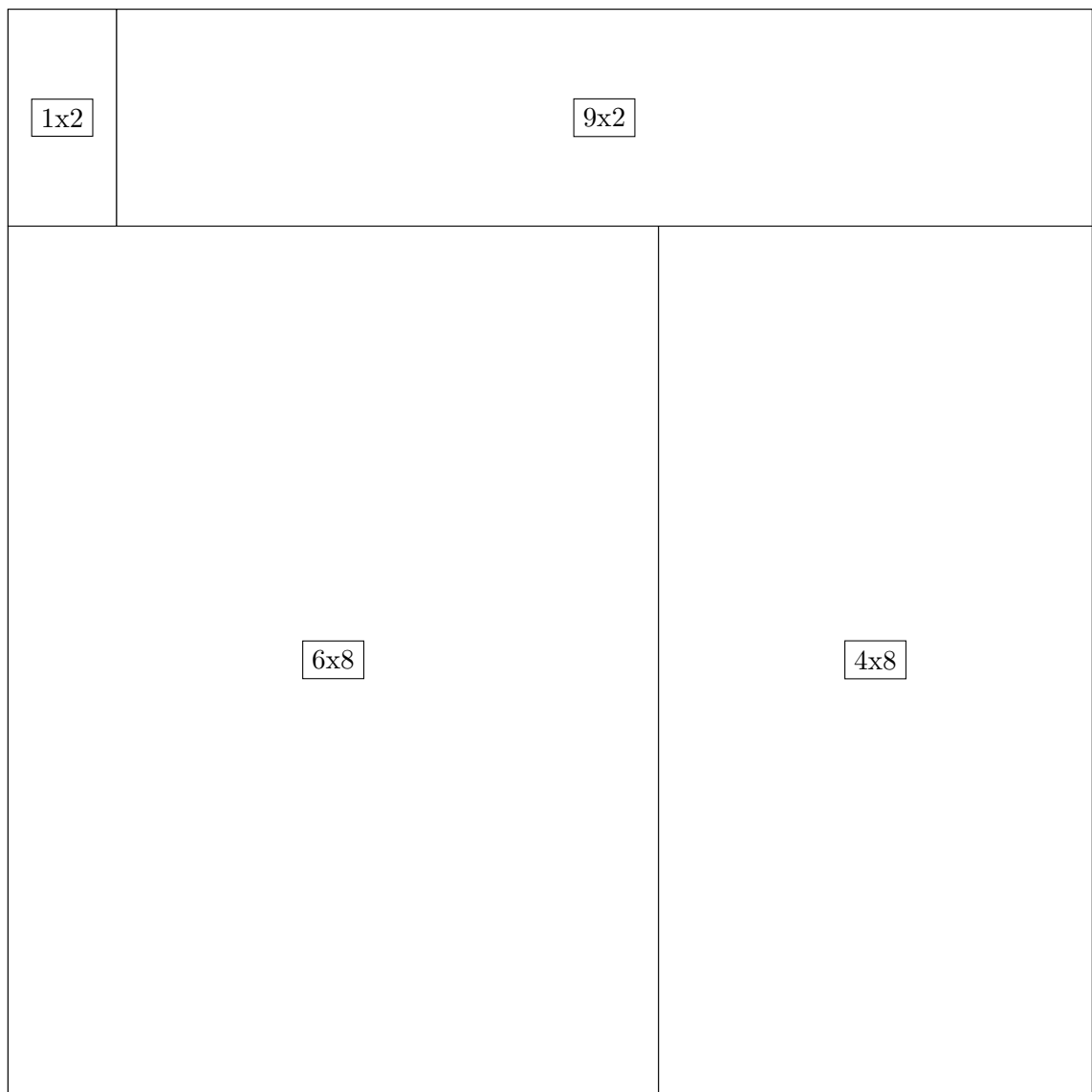w =7 , h =7 , x =0 , y =0 , v =49
w =8 , h =3 , x =2 , y =7 , v =24
w =3 , h =7 , x =7 , y =0 , v =21
w =2 , h =3 , x =0 , y =7 , v =6

10x4

8x6

2x6

w =8 , h =6 , x =0 , y =0 , v =48
w =10 , h =4 , x =0 , y =6 , v =40
w =2 , h =6 , x =8 , y =0 , v =12

1x2	9x2	
6x8		4x8

w =6 , h =8 , x =0 , y =0 , v =48
w =4 , h =8 , x =6 , y =0 , v =32
w =9 , h =2 , x =1 , y =8 , v =18
w =1 , h =2 , x =0 , y =8 , v =2

6x2

4x9

6x8

w =6 , h =8 , x =0 , y =0 , v =48
w =4 , h =9 , x =6 , y =0 , v =36
w =6 , h =2 , x =0 , y =8 , v =12

2x1

2x2

8x3

6x7

4x7

w =6 , h =7 , x =0 , y =0 , v =42
w =4 , h =7 , x =6 , y =0 , v =28
w =8 , h =3 , x =2 , y =7 , v =24
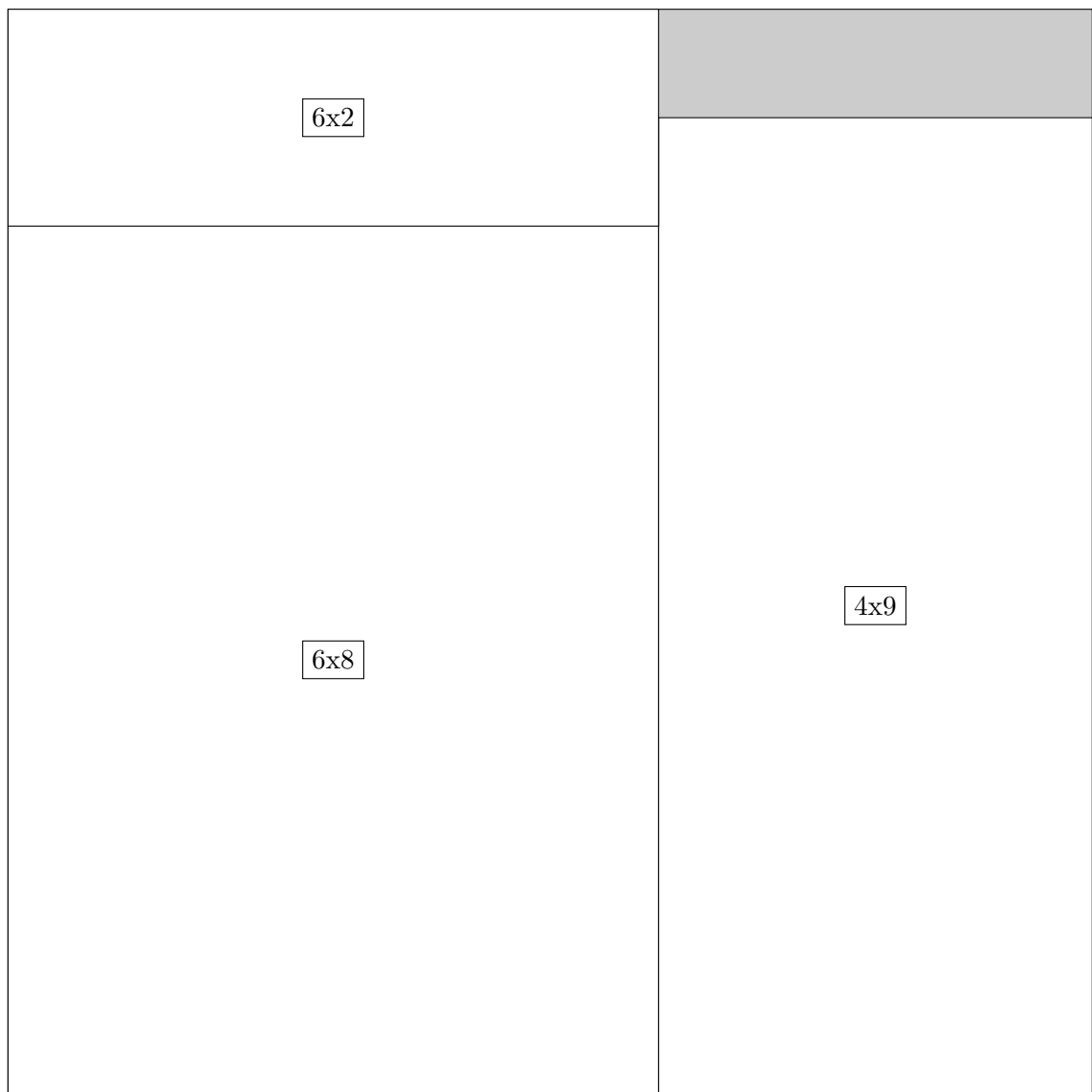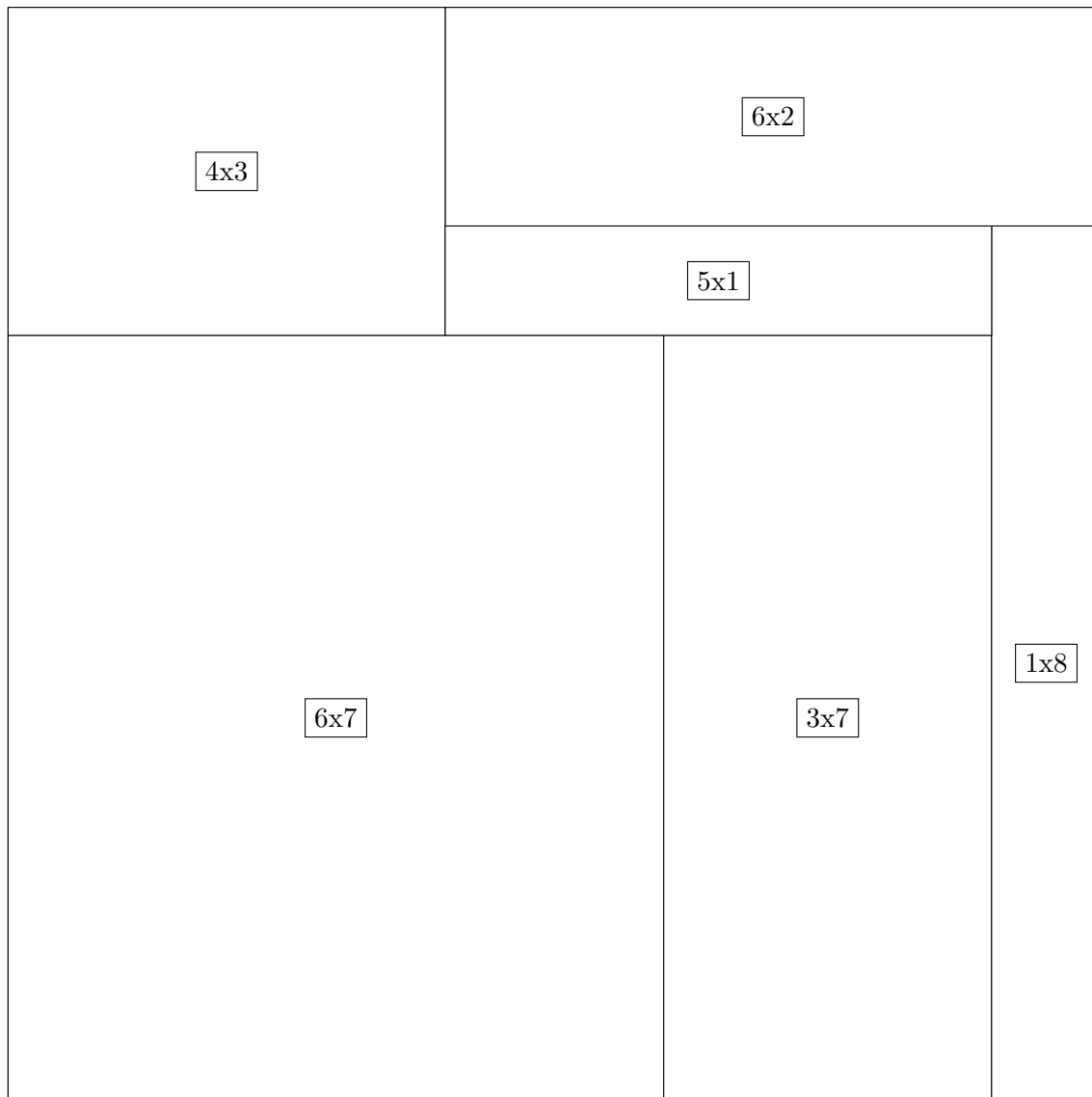w =2 , h =2 , x =0 , y =7 , v =4
w =2 , h =1 , x =0 , y =9 , v =2
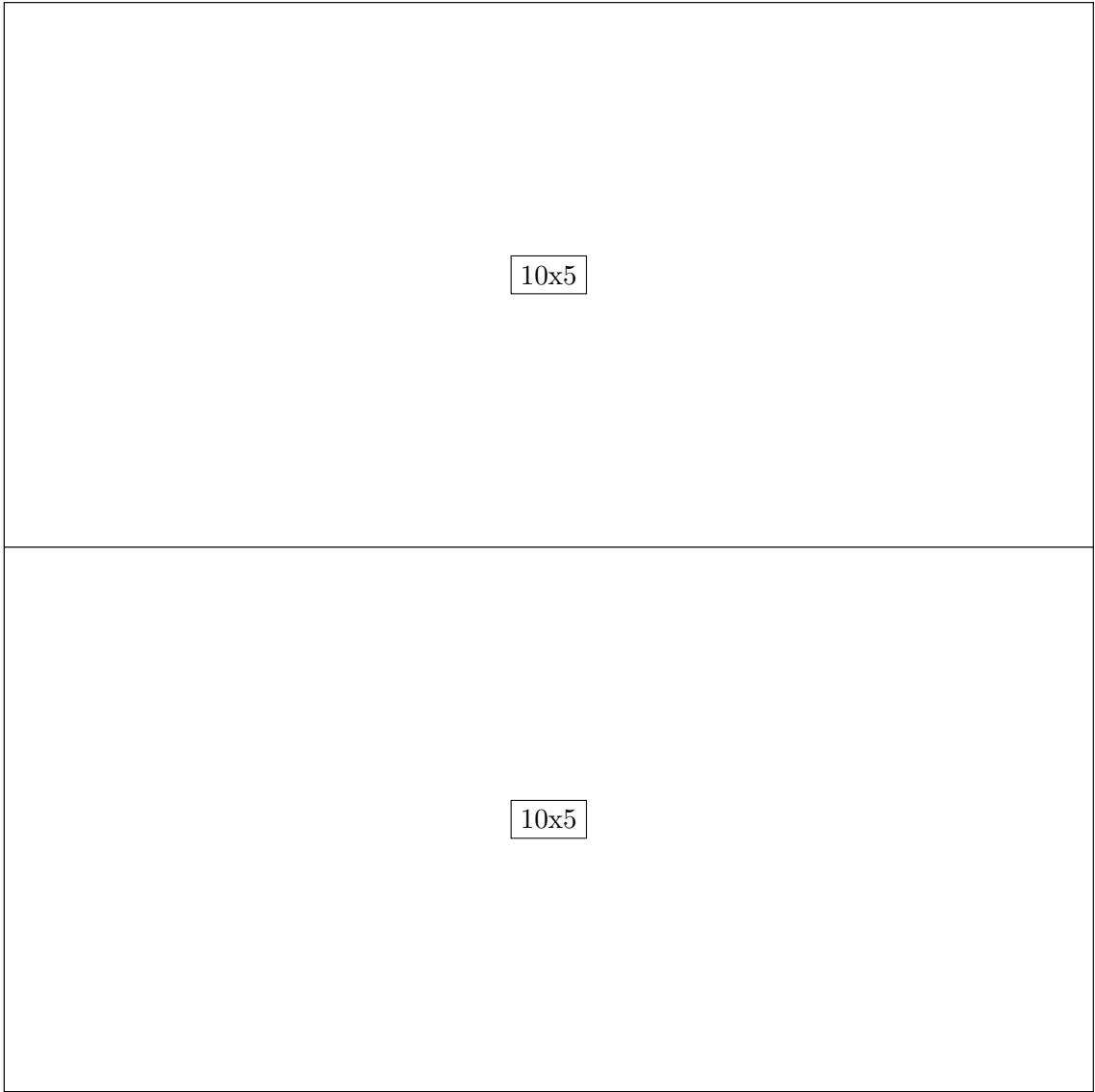
w =6 , h =7 , x =0 , y =0 , v =42
w =3 , h =7 , x =6 , y =0 , v =21
w =6 , h =2 , x =4 , y =8 , v =12
w =4 , h =3 , x =0 , y =7 , v =12
w =1 , h =8 , x =9 , y =0 , v =8
w =5 , h =1 , x =4 , y =7 , v =5

10x5

10x5

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

2x5

8x5

10x5

w =10 , h =5 , x =0 , y =0 , v =50
w =8 , h =5 , x =2 , y =5 , v =40
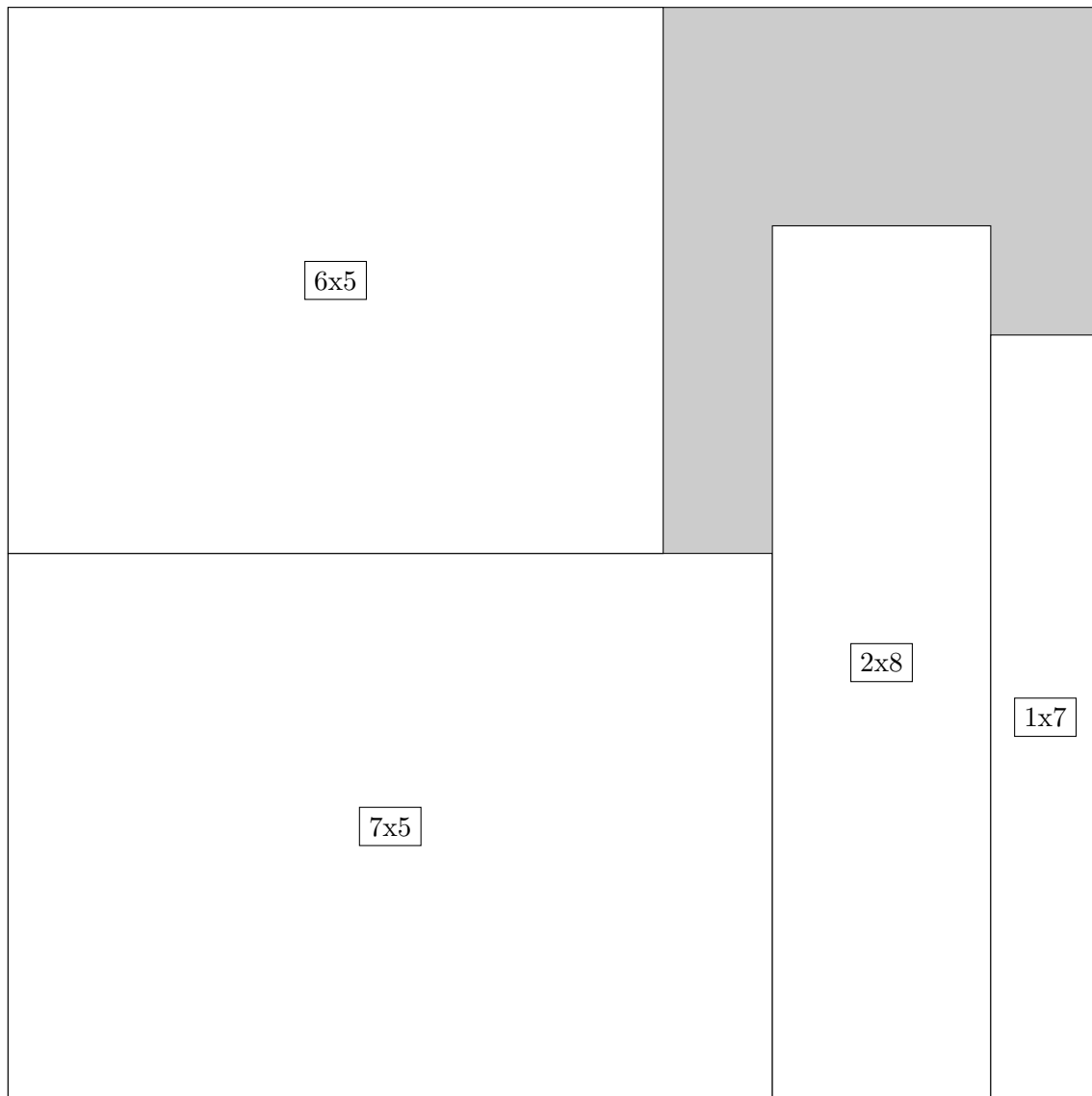w =2 , h =5 , x =0 , y =5 , v =10

2x2

3x2

5x9

5x8

w =5 , h =9 , x =0 , y =0 , v =45
w =5 , h =8 , x =5 , y =0 , v =40
w =3 , h =2 , x =7 , y =8 , v =6
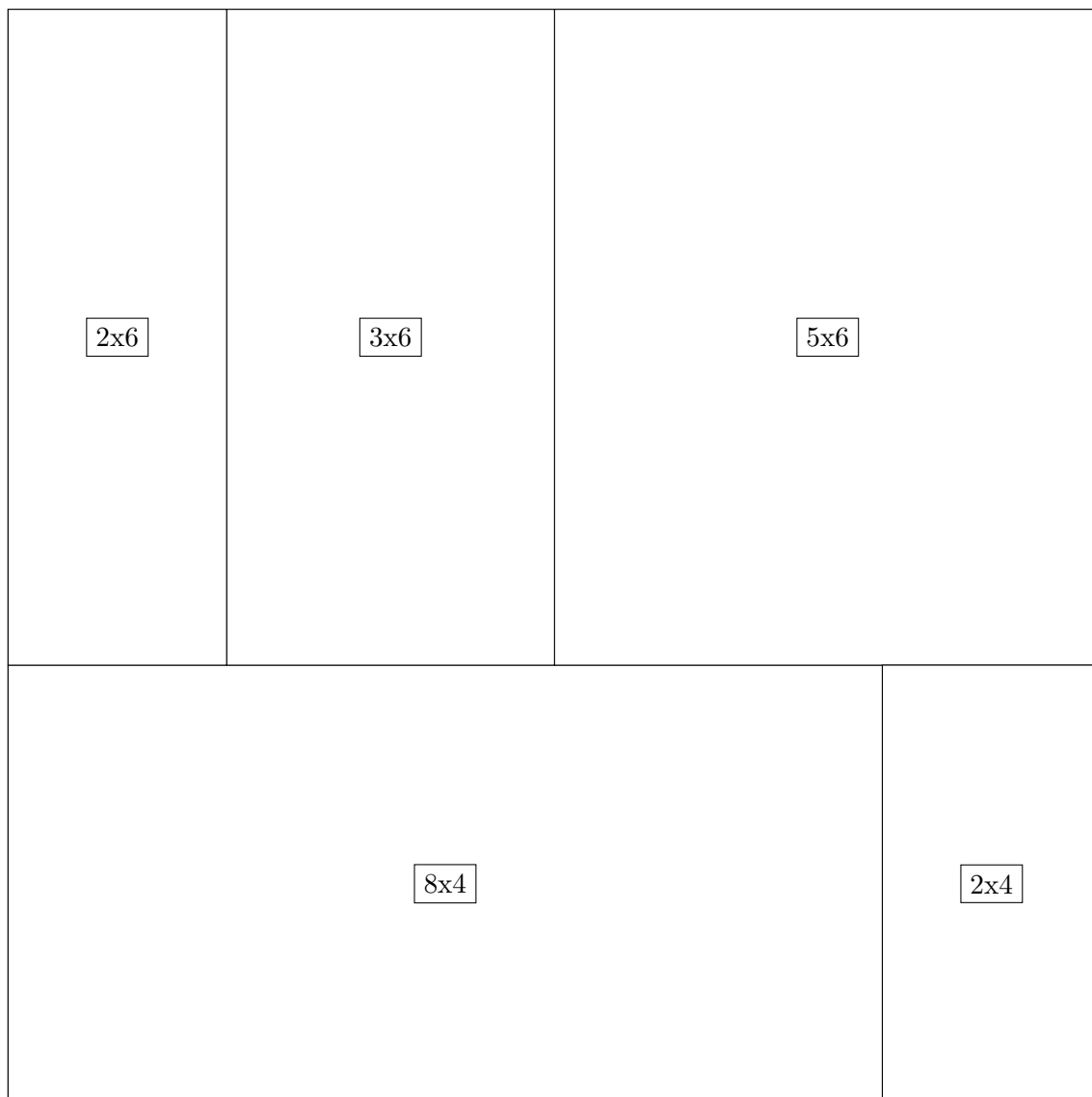w =2 , h =2 , x =5 , y =8 , v =4

6x5

2x8

1x7

7x5

w =7 , h =5 , x =0 , y =0 , v =35
w =6 , h =5 , x =0 , y =5 , v =30
w =2 , h =8 , x =7 , y =0 , v =16
w =1 , h =7 , x =9 , y =0 , v =7

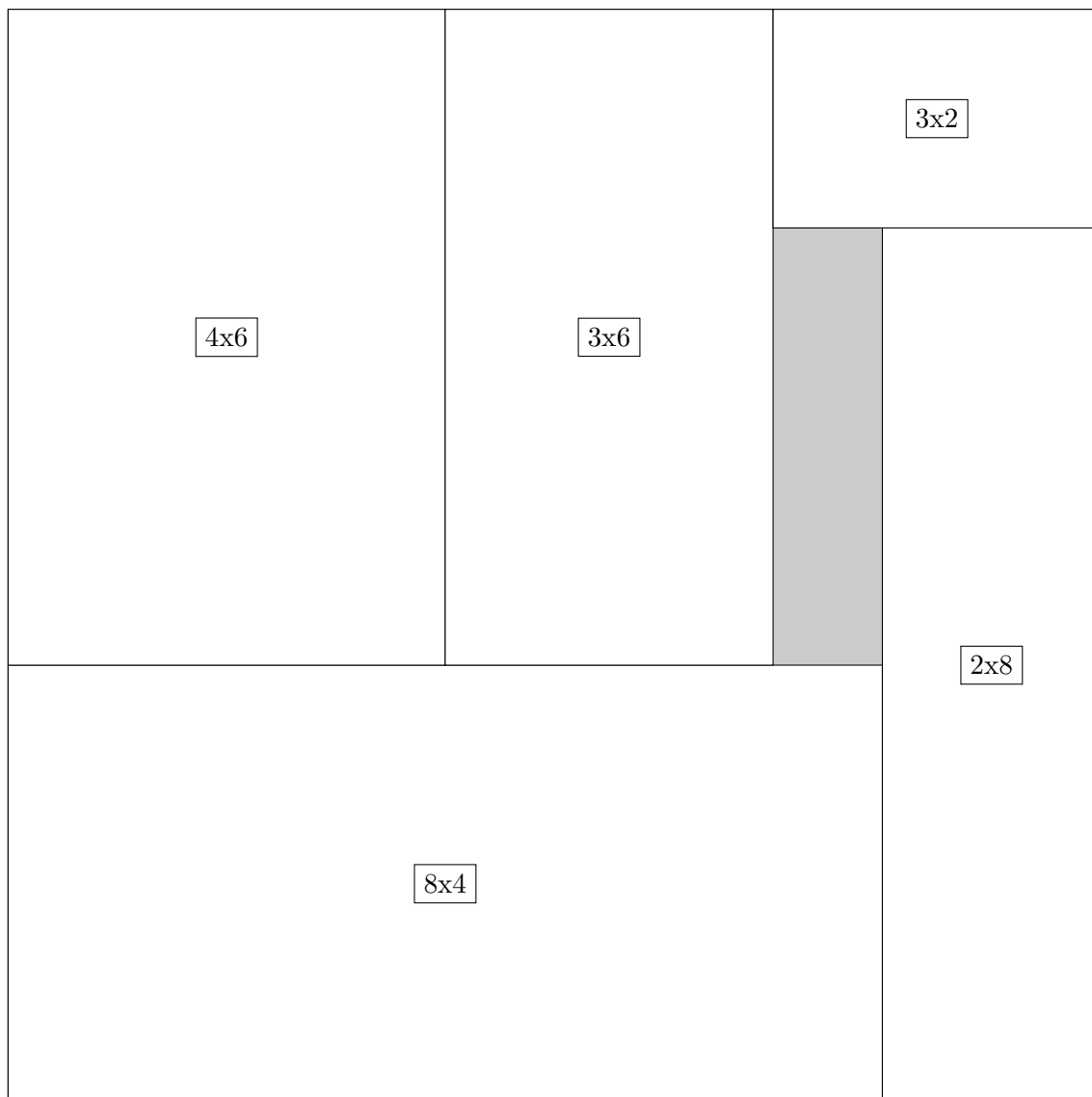|		
2x6	3x6	5x6

8x4	2x4

w =8 , h =4 , x =0 , y =0 , v =32
w =5 , h =6 , x =5 , y =4 , v =30
w =3 , h =6 , x =2 , y =4 , v =18
w =2 , h =6 , x =0 , y =4 , v =12
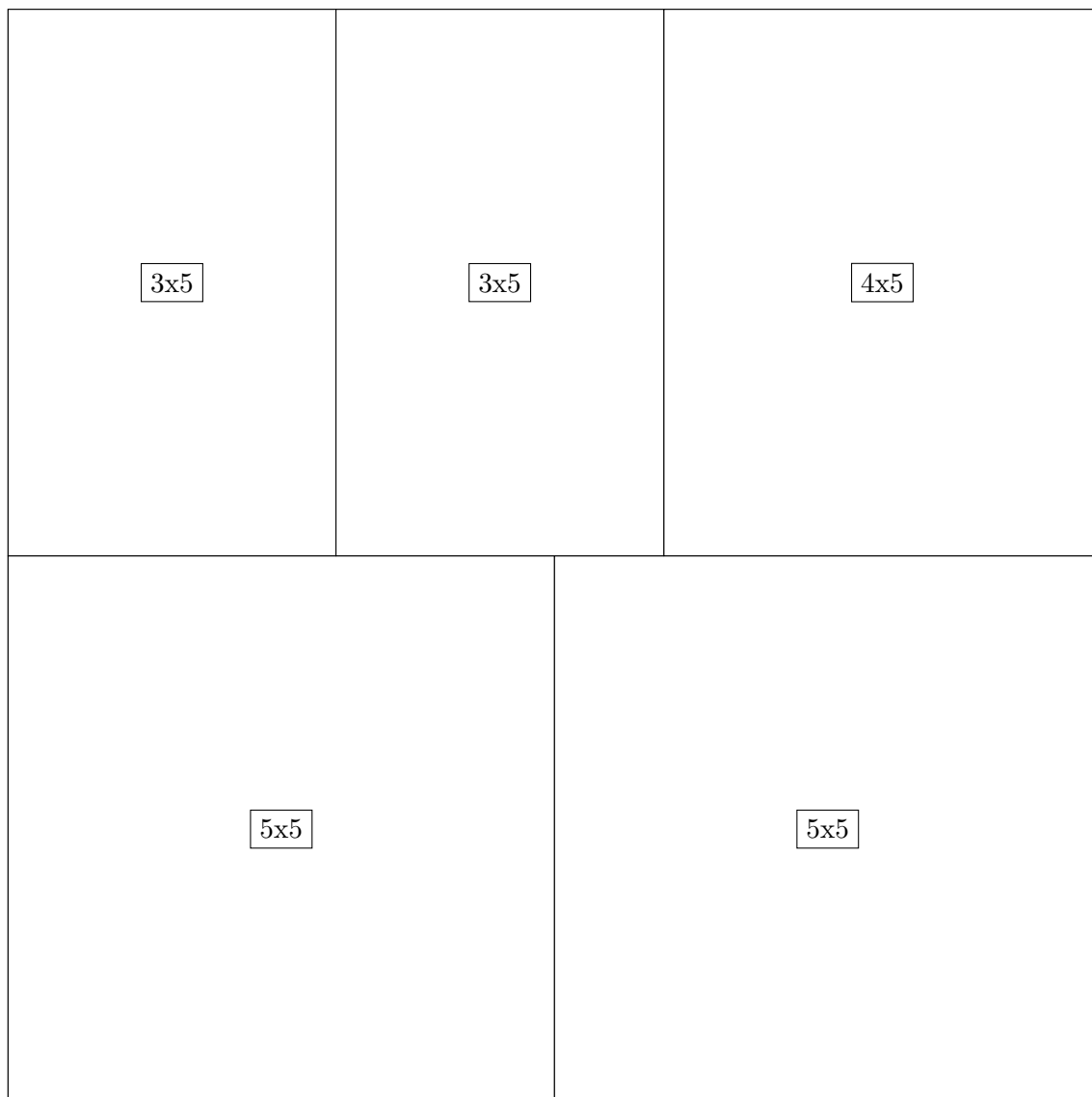w =2 , h =4 , x =8 , y =0 , v =8

w =8 , h =4 , x =0 , y =0 , v =32
w =4 , h =6 , x =0 , y =4 , v =24
w =3 , h =6 , x =4 , y =4 , v =18
w =2 , h =8 , x =8 , y =0 , v =16
w =3 , h =2 , x =7 , y =8 , v =6
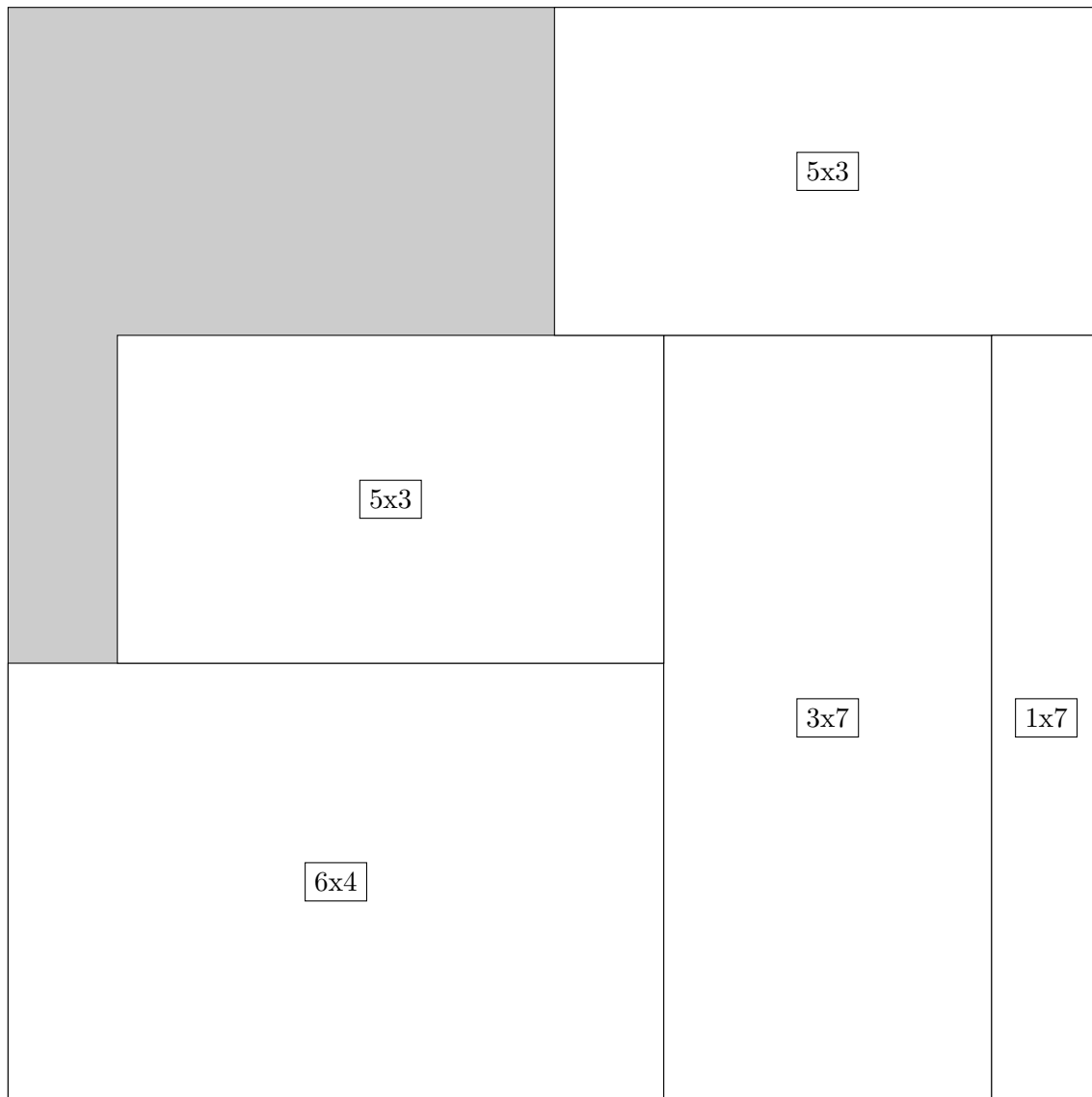
3x5

3x5

4x5

5x5

5x5

w =5 , h =5 , x =0 , y =0 , v =25
w =5 , h =5 , x =5 , y =0 , v =25
w =4 , h =5 , x =6 , y =5 , v =20
w =3 , h =5 , x =3 , y =5 , v =15
w =3 , h =5 , x =0 , y =5 , v =15

5x3

5x3

3x7

1x7

6x4

w =6 , h =4 , x =0 , y =0 , v =24
w =3 , h =7 , x =6 , y =0 , v =21
w =5 , h =3 , x =1 , y =4 , v =15
w =5 , h =3 , x =5 , y =7 , v =15
w =1 , h =7 , x =9 , y =0 , v =7