ClassName: **Class__01.2bp-13**
BinSize: **10 × 10**
ReduceSize: **10 × 10**
TypeNum: **36**
Num: **40**
OutS: **1400**
InS: **1247**
Rate: **0.891**
UB: **14**
LB0: **14**
LB: **14**
LBWithCut: **14**
NodeCut: **0**
ExtendedNodeCnt: **1**
GenNodeCnt: **1**
PrimalNode: **0**
ColumnCount: **14**
TotalCutCount: **0**
RootCutCount: **0**
LPSolverCnt: **1**
PricingSolverCnt: **0**
BranchAndBoundNum: **1**
isOpt: **true**
TimeOnInitSolution: **0.050 s**
TimeOnPrimal: **0.000 s**
TimeOnPricing: **0.000 s**
TimeOnRmp: **0.079 s**
TotalTime: **0.176 s**

10x10

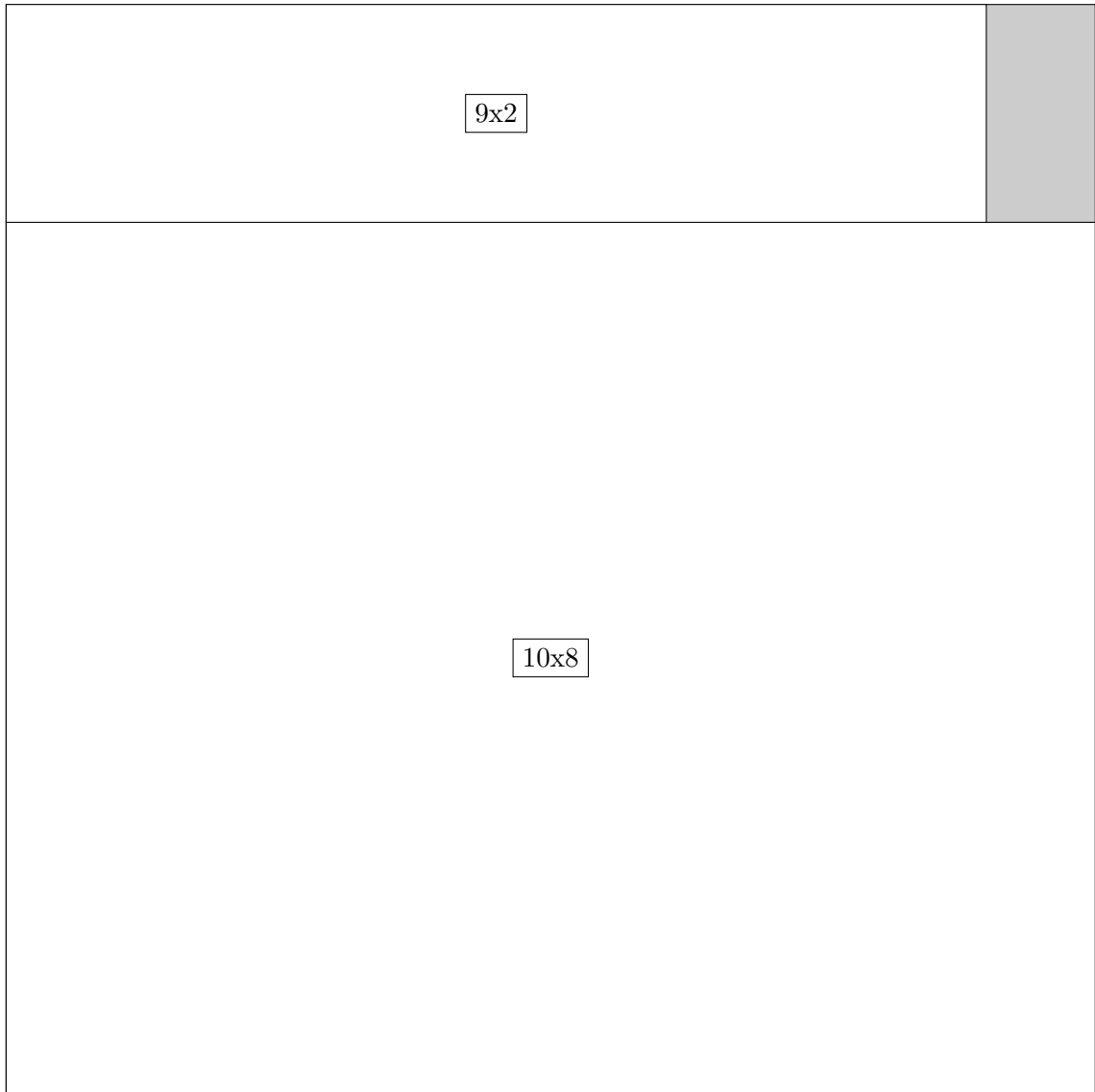w =10 , h =10 , x =0 , y =0 , v =100
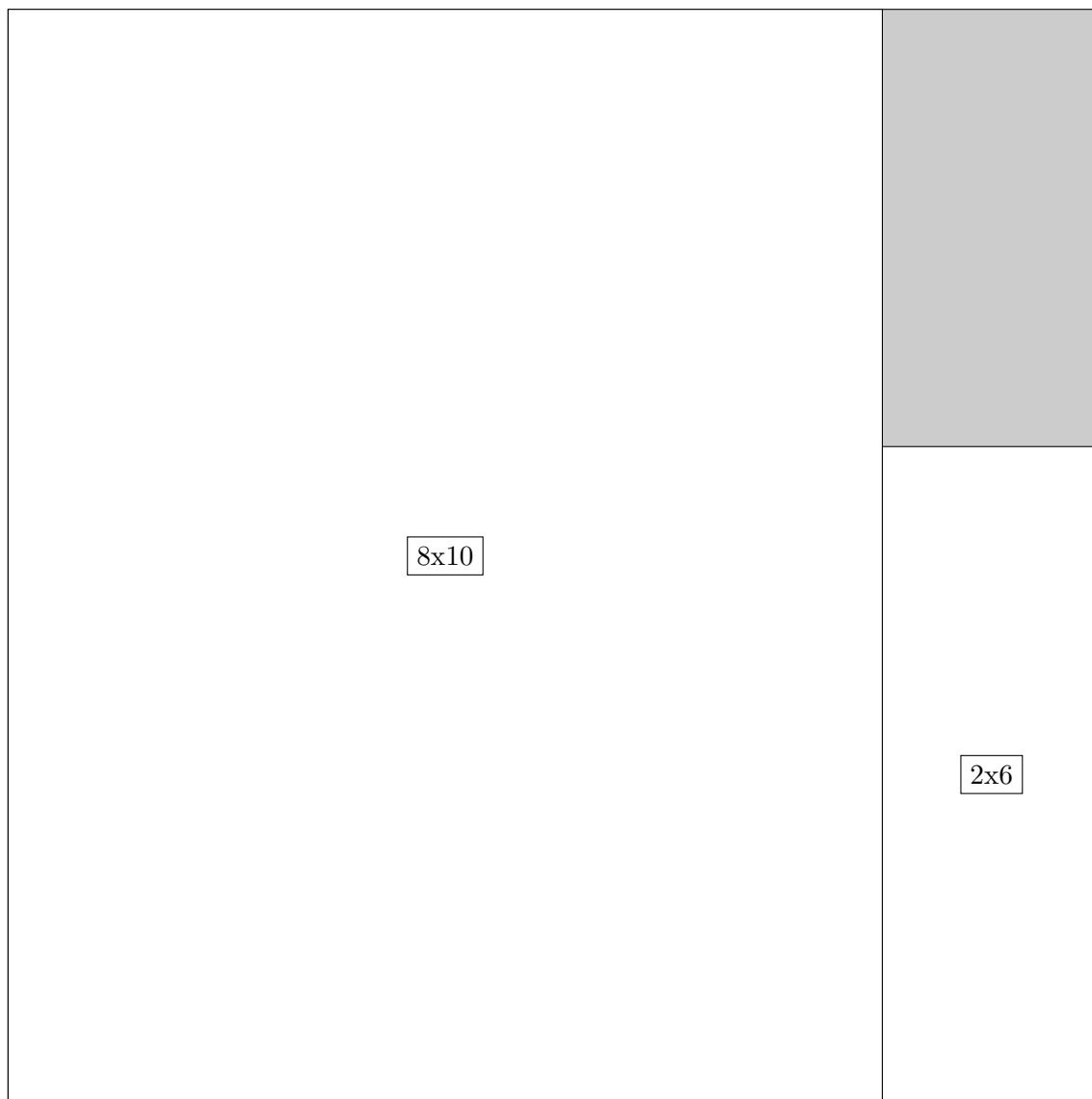
| | |
|---|---|
| 9x10 | 1x2 |
| | 1x6 |
| | 1x2 |

w =9 , h =10 , x =0 , y =0 , v =90
w =1 , h =6 , x =9 , y =2 , v =6
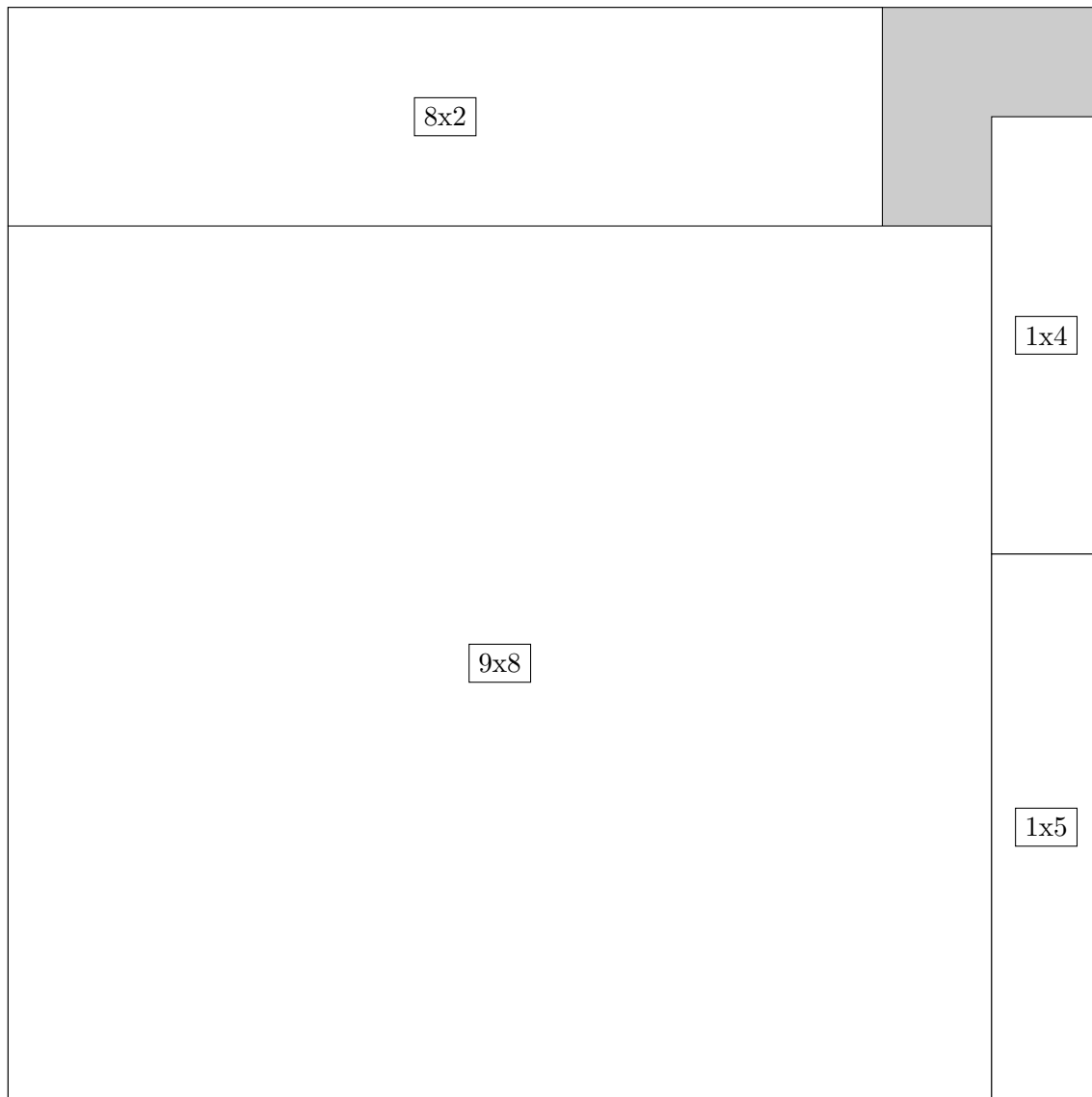w =1 , h =2 , x =9 , y =8 , v =2
w =1 , h =2 , x =9 , y =0 , v =2

9x2

10x8

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

8x10

2x6

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

8x2

1x4

1x5

9x8

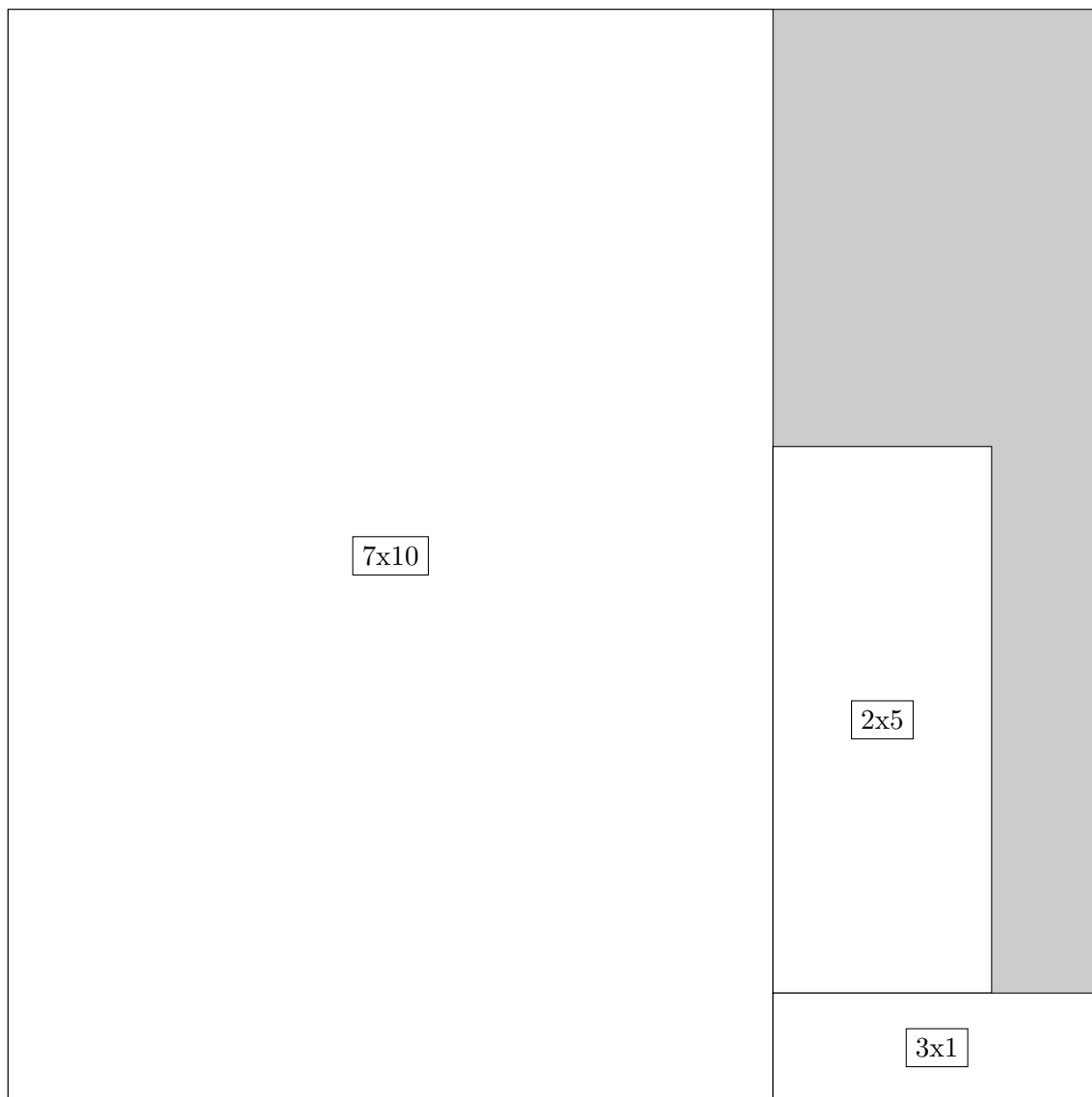w =9 , h =8 , x =0 , y =0 , v =72
w =8 , h =2 , x =0 , y =8 , v =16
w =1 , h =5 , x =9 , y =0 , v =5
w =1 , h =4 , x =9 , y =5 , v =4
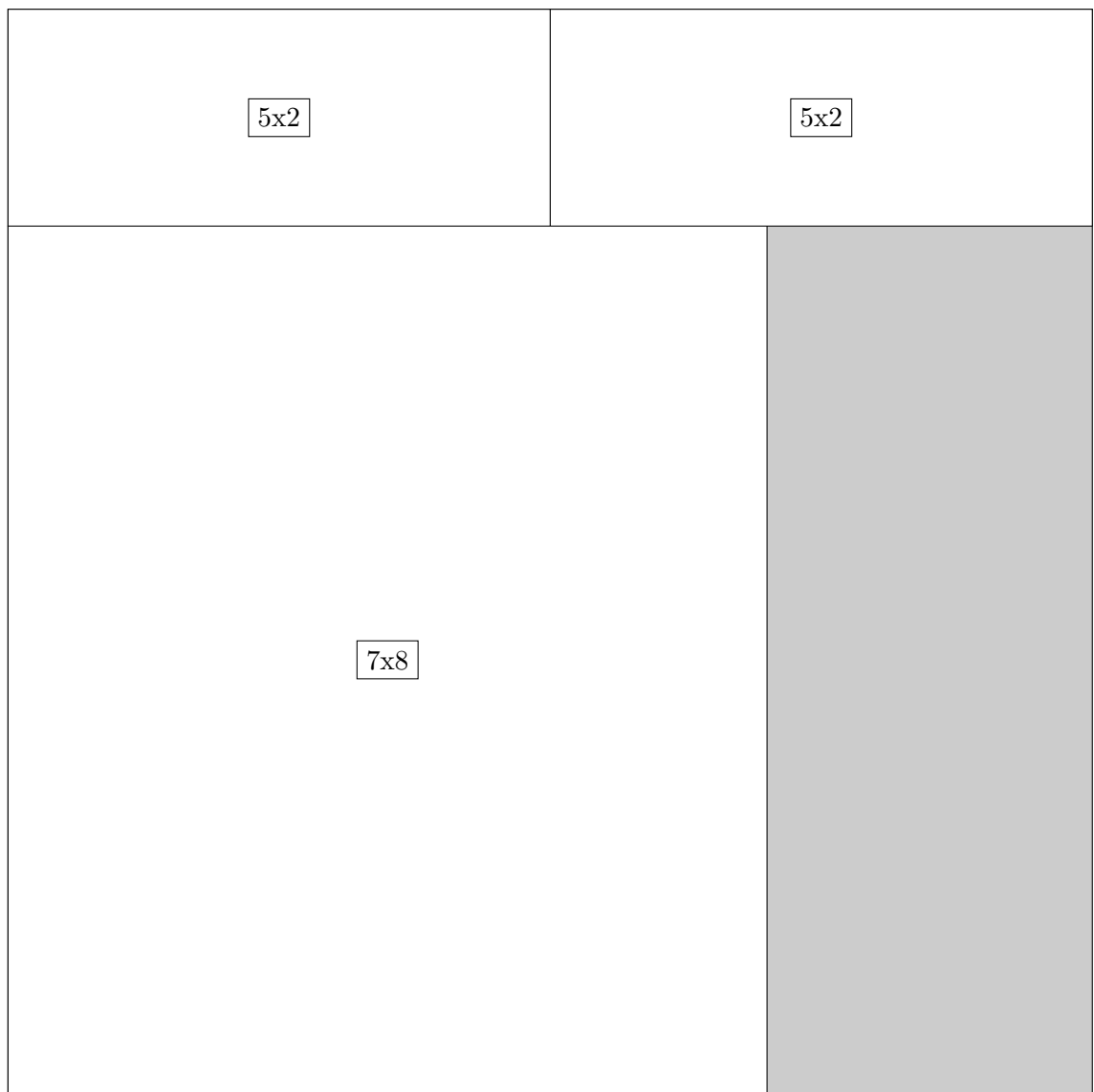
8x9

2x9

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

7x10

2x5

3x1

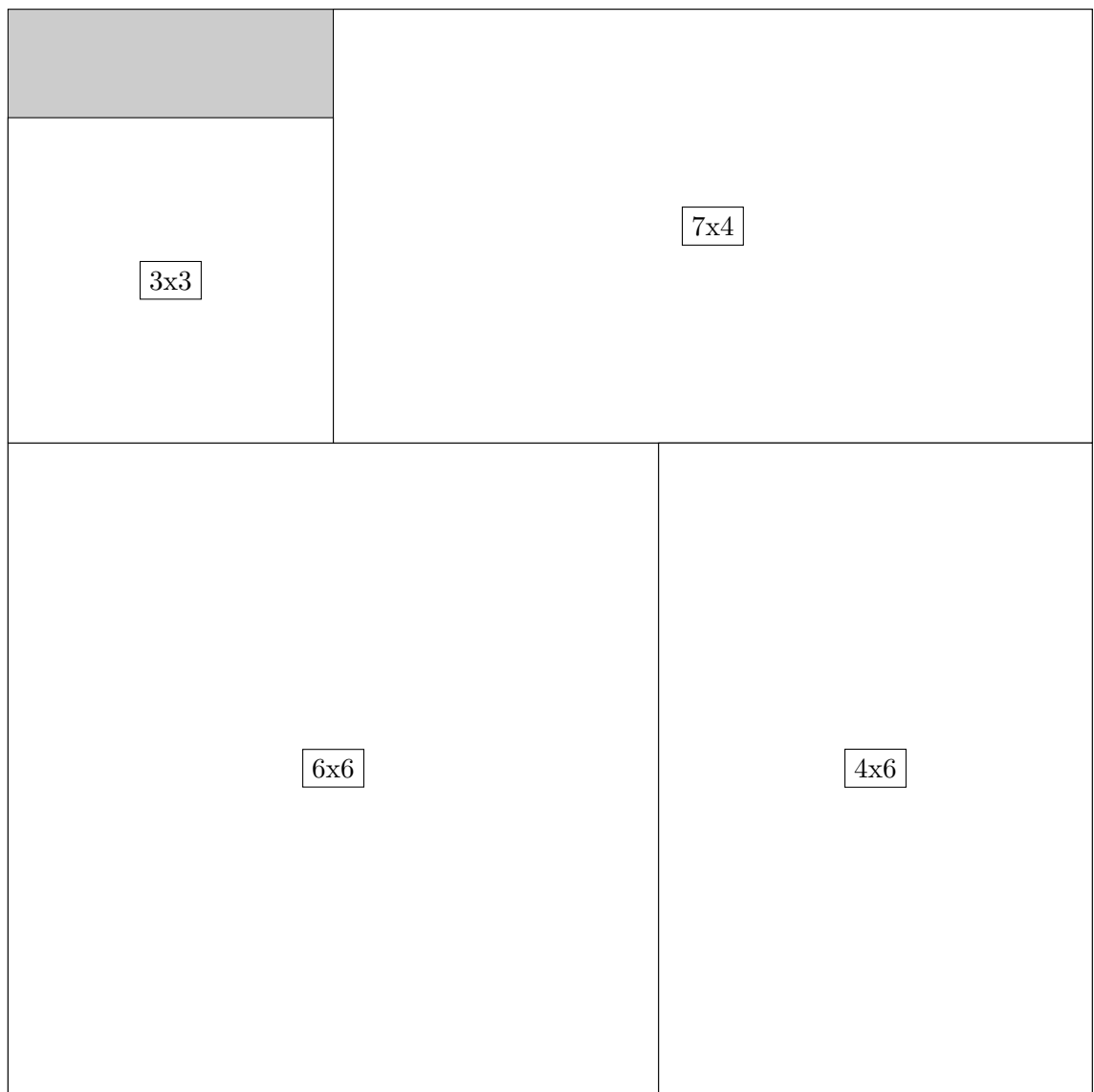w =7 , h =10 , x =0 , y =0 , v =70
w =2 , h =5 , x =7 , y =1 , v =10
w =3 , h =1 , x =7 , y =0 , v =3

5x2

5x2

7x8

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

3x3

7x4

6x6

4x6
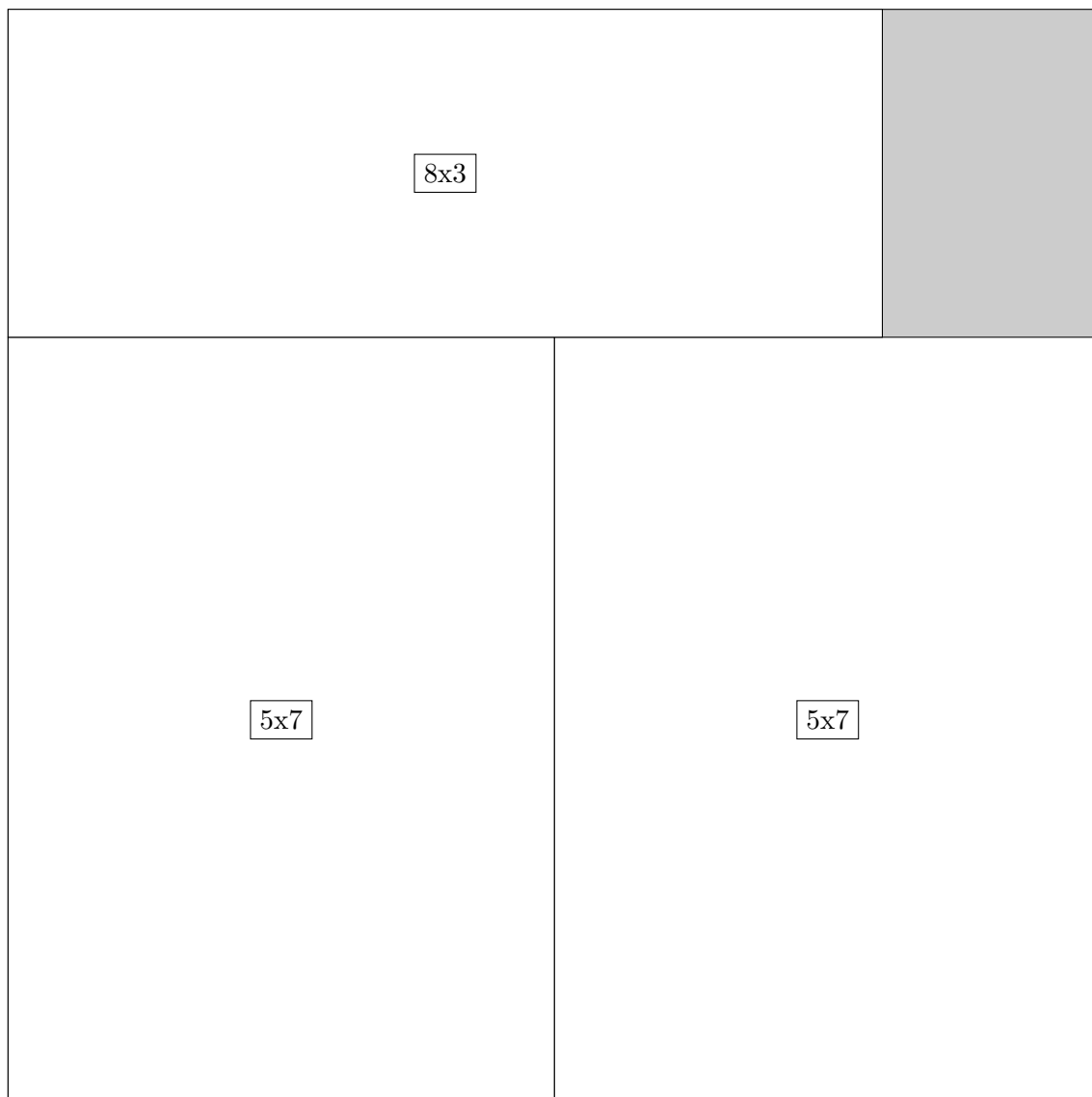
w =6 , h =6 , x =0 , y =0 , v =36
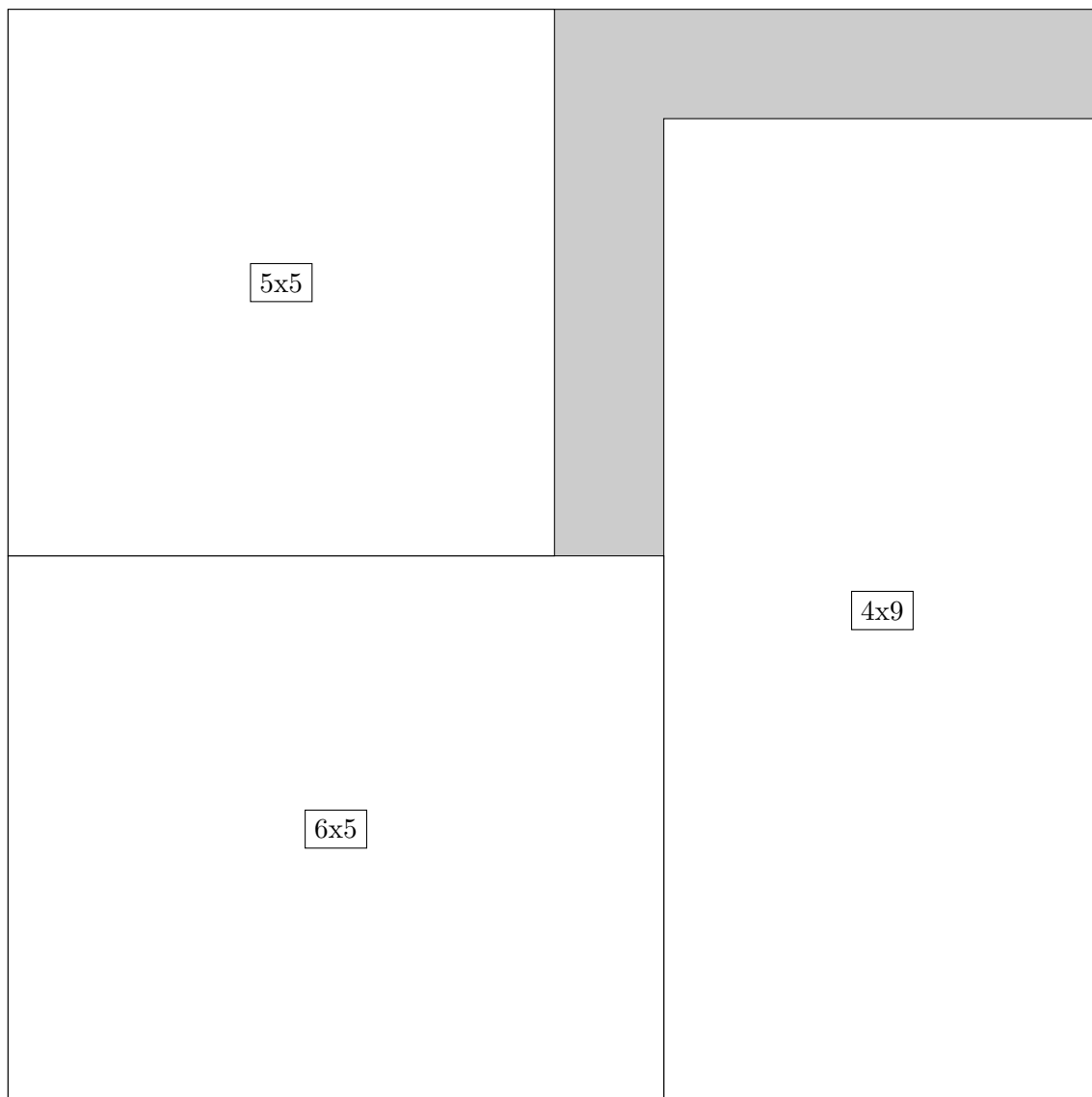w =7 , h =4 , x =3 , y =6 , v =28
w =4 , h =6 , x =6 , y =0 , v =24
w =3 , h =3 , x =0 , y =6 , v =9

8x3

5x7

5x7

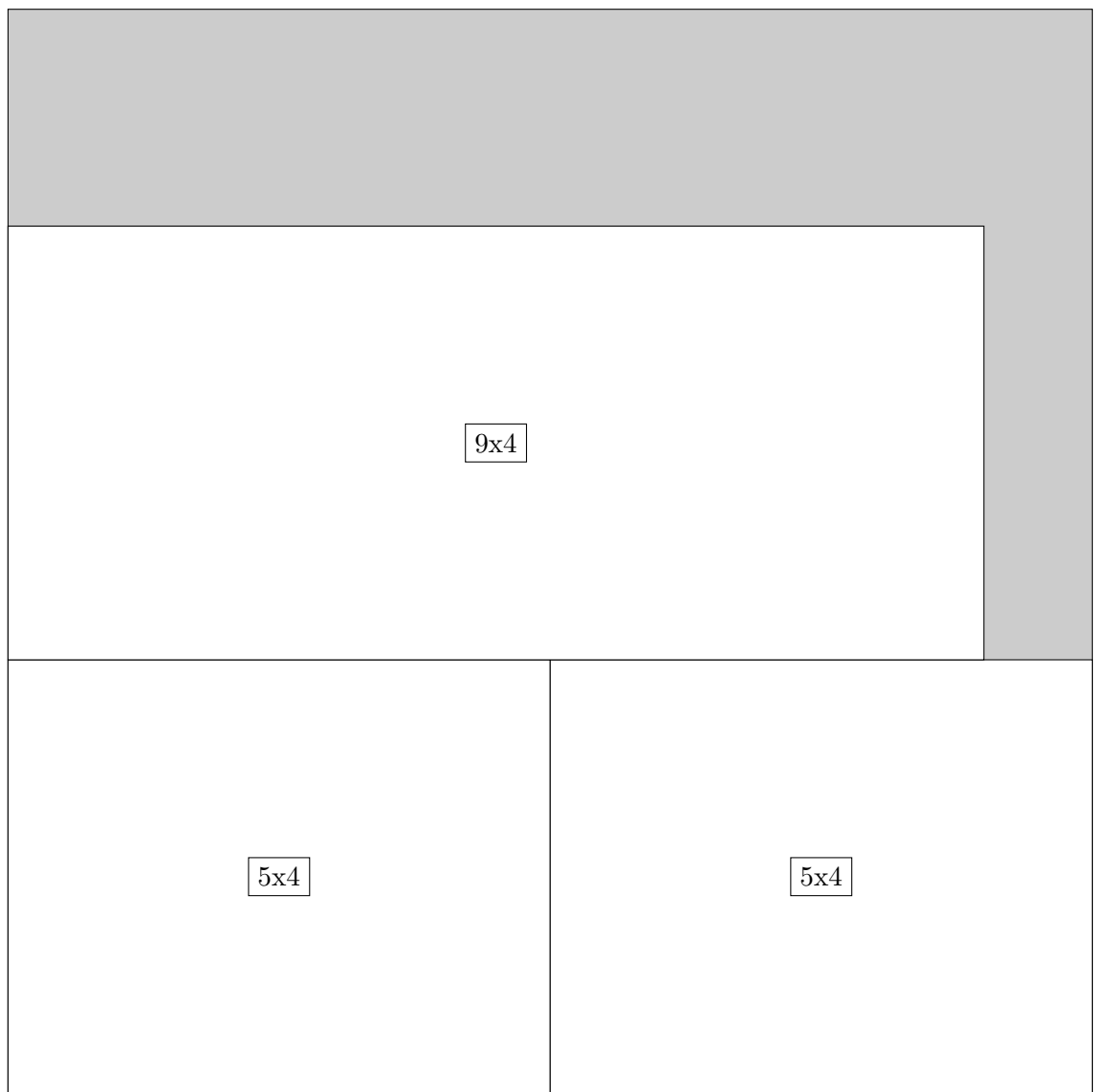w =5 , h =7 , x =0 , y =0 , v =35
w =5 , h =7 , x =5 , y =0 , v =35
w =8 , h =3 , x =0 , y =7 , v =24

5x5

4x9

6x5

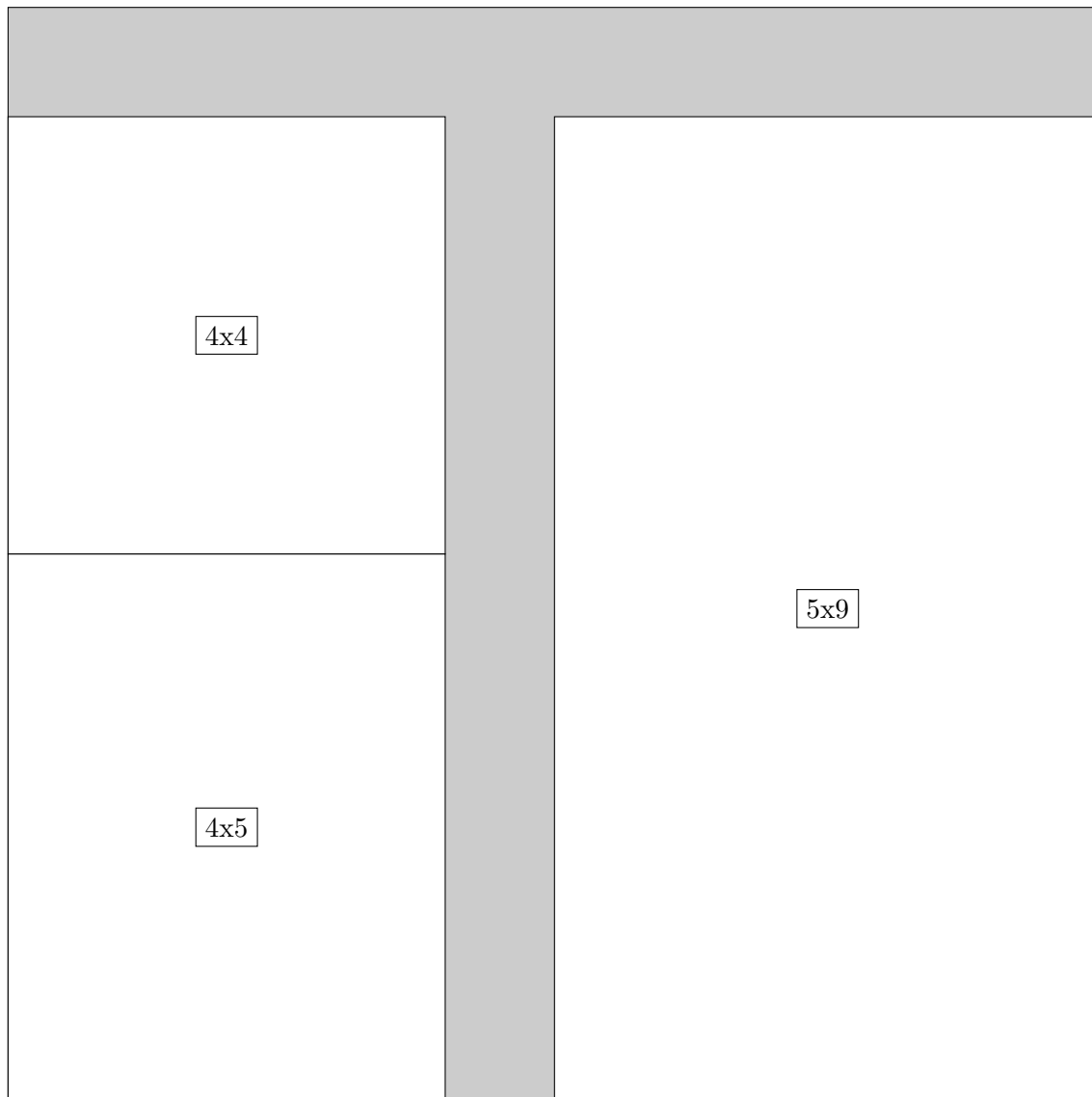w =4 , h =9 , x =6 , y =0 , v =36
w =6 , h =5 , x =0 , y =0 , v =30
w =5 , h =5 , x =0 , y =5 , v =25

9x4

5x4

5x4

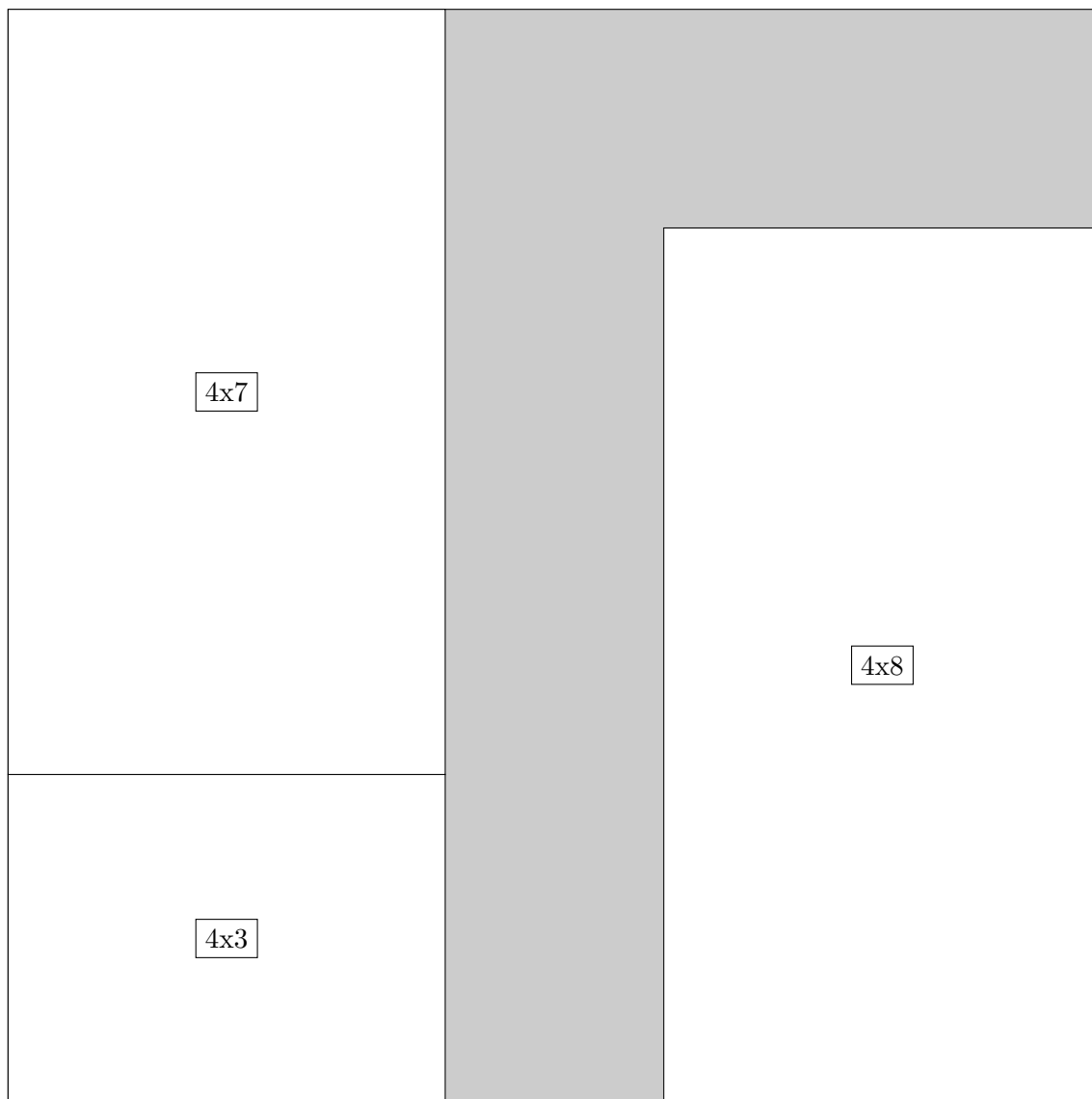w =5 , h =4 , x =0 , y =0 , v =20
w =5 , h =4 , x =5 , y =0 , v =20
w =9 , h =4 , x =0 , y =4 , v =36

4x4

5x9

4x5

w =5 , h =9 , x =5 , y =0 , v =45
w =4 , h =5 , x =0 , y =0 , v =20
w =4 , h =4 , x =0 , y =5 , v =16

4x7

4x8

4x3

w =4 , h =3 , x =0 , y =0 , v =12
w =4 , h =8 , x =6 , y =0 , v =32
w =4 , h =7 , x =0 , y =3 , v =28