ClassName: **Class_05.2bp-41**
BinSize: **100 × 100**
ReduceSize: **100 × 100**
TypeNum: **100**
Num: **100**
OutS: **290000**
InS: **261774**
Rate: **0.903**
UB: **29**
LB0: **28**
LB: **29**
LBWithCut: **29**
NodeCut: **0**
ExtendedNodeCnt: **1**
GenNodeCnt: **1**
PrimalNode: **0**
ColumnCount: **97**
TotalCutCount: **0**
RootCutCount: **0**
LPSolverCnt: **69**
PricingSolverCnt: **69**
BranchAndBoundNum: **1**
isOpt: **false**
TimeOnInitSolution: **600.000 s**
TimeOnPrimal: **0.000 s**
TimeOnPricing: **2999.545 s**
TimeOnRmp: **0.144 s**
TotalTime: **3599.986 s**
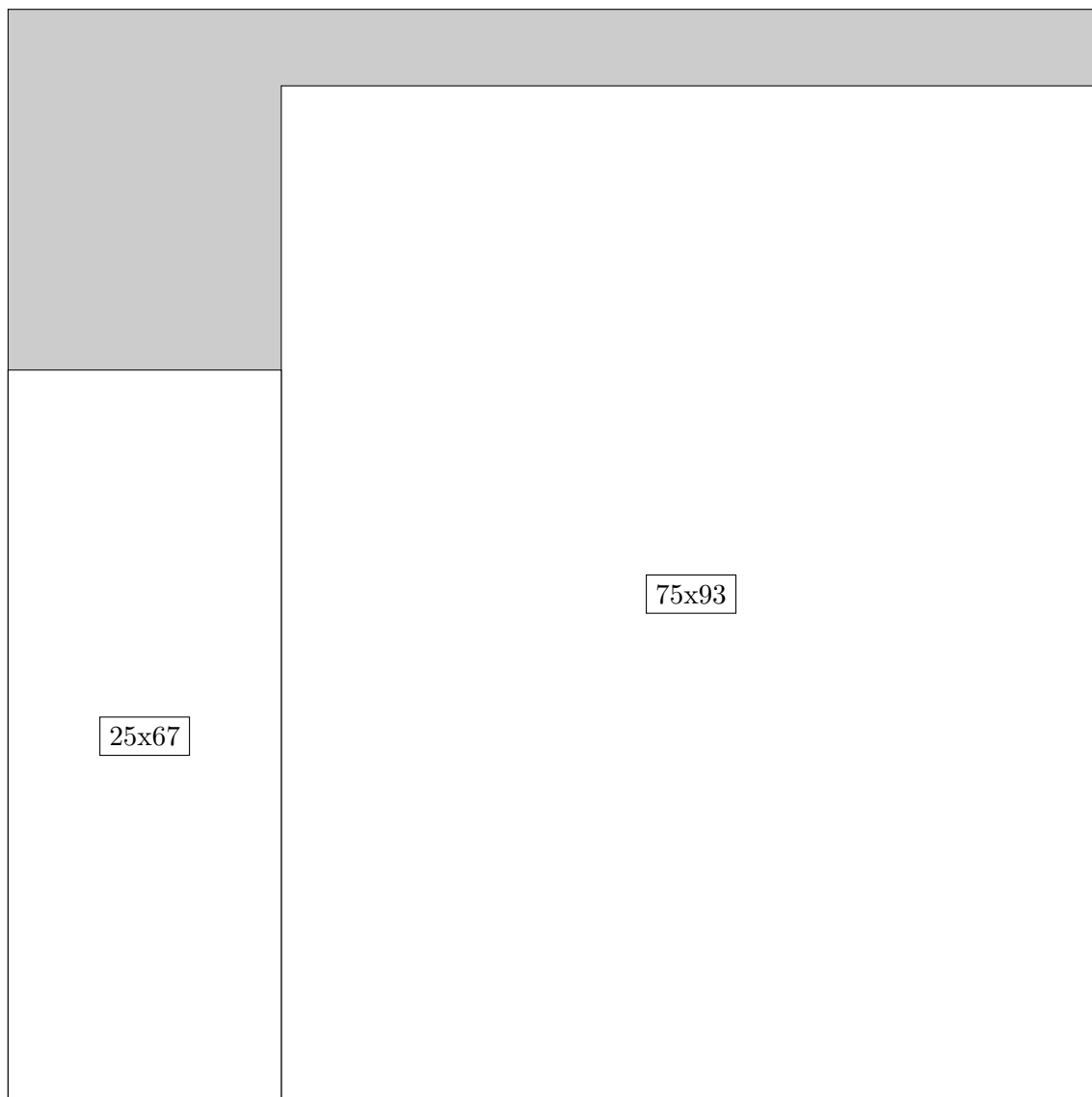
83x12

x13 12x14

33x86

65x76
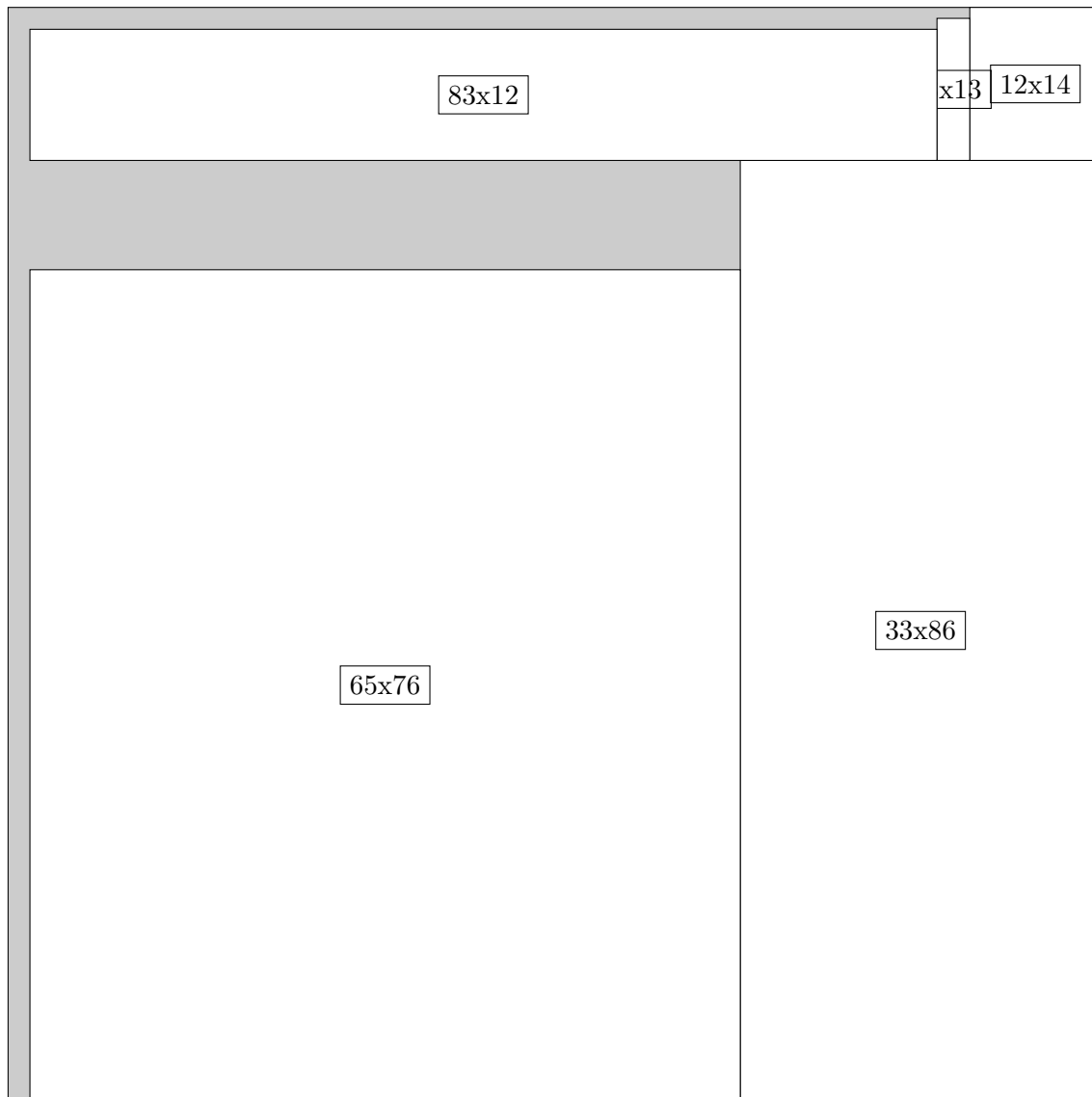
w =33 , h =86 , x =67 , y =0 , v =2838
w =65 , h =76 , x =2 , y =0 , v =4940
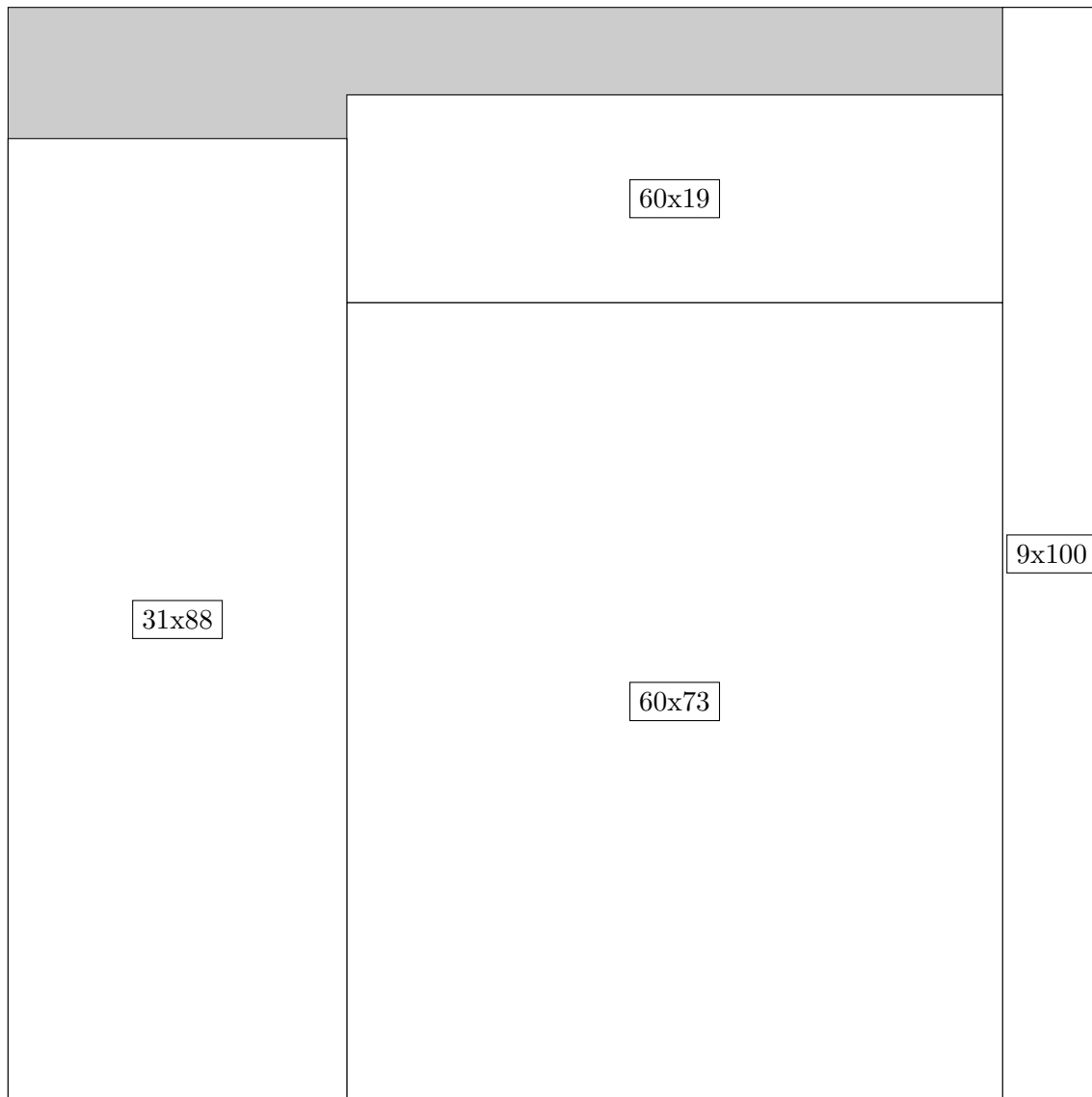w =12 , h =14 , x =88 , y =86 , v =168
w =3 , h =13 , x =85 , y =86 , v =39
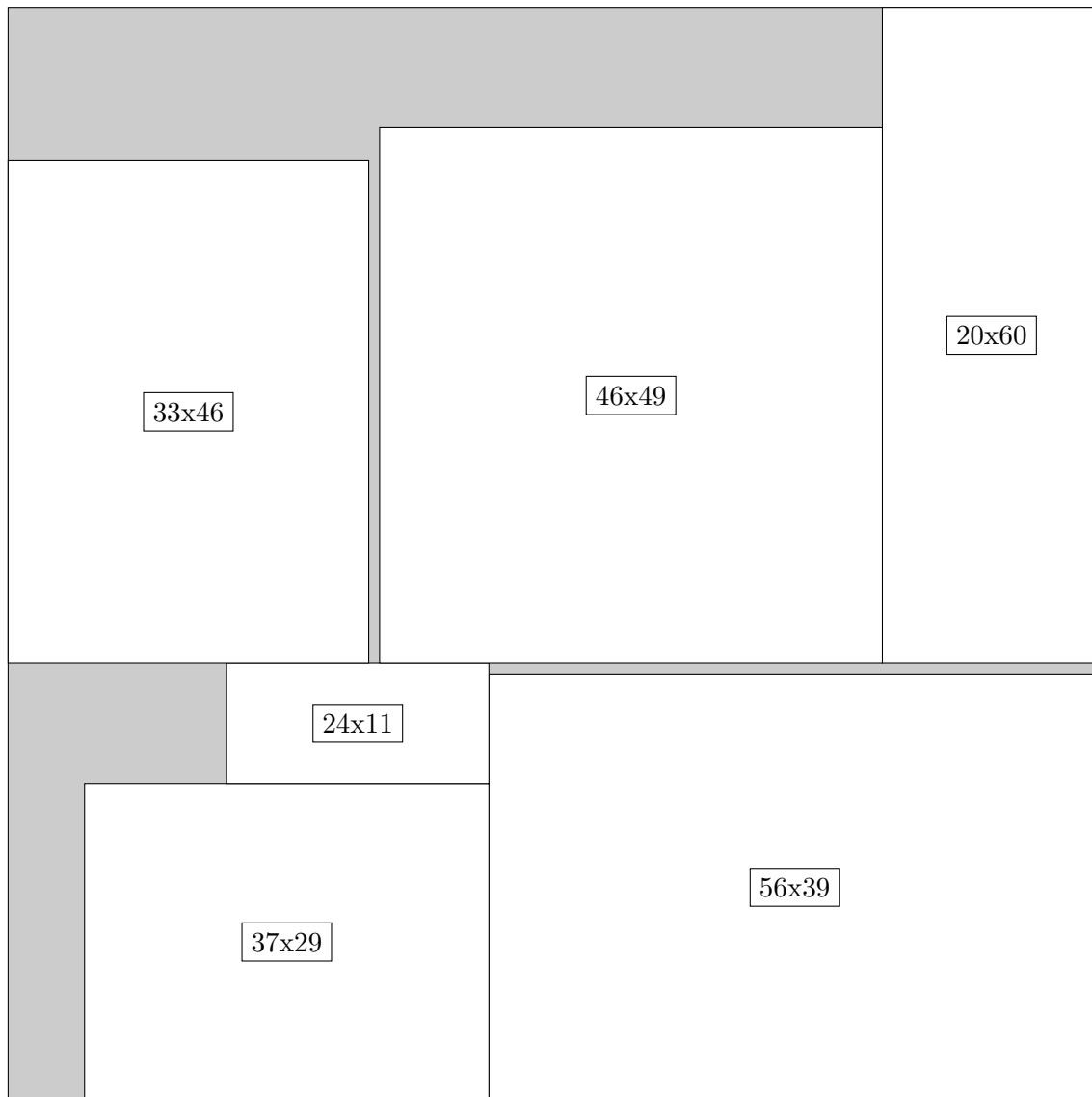w =83 , h =12 , x =2 , y =86 , v =996

75x93

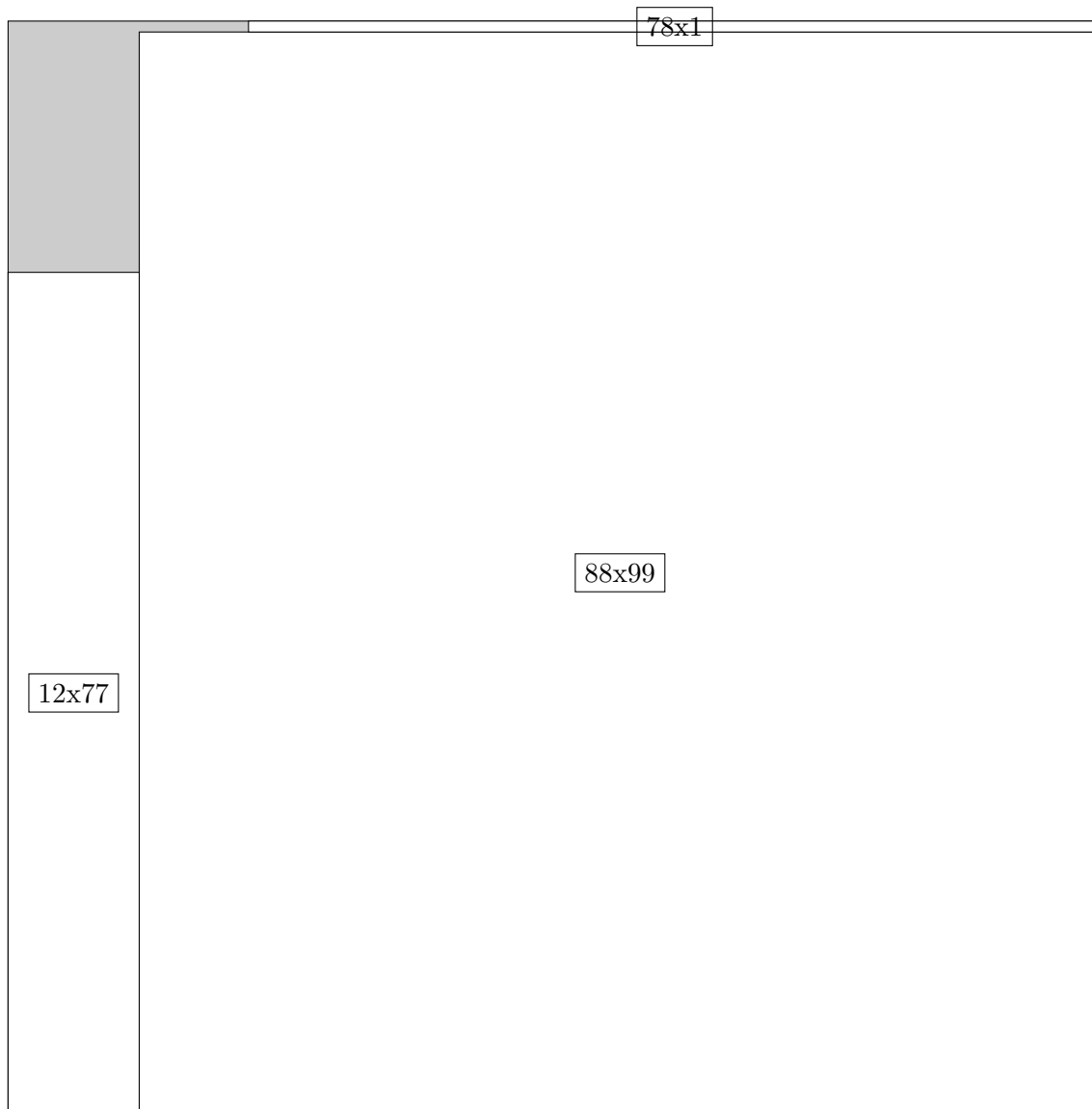25x67

w =75 , h =93 , x =25 , y =0 , v =6975
w =25 , h =67 , x =0 , y =0 , v =1675

60x19

9x100

31x88

60x73

w =9 , h =100 , x =91 , y =0 , v =900
w =60 , h =73 , x =31 , y =0 , v =4380
w =60 , h =19 , x =31 , y =73 , v =1140
w =31 , h =88 , x =0 , y =0 , v =2728
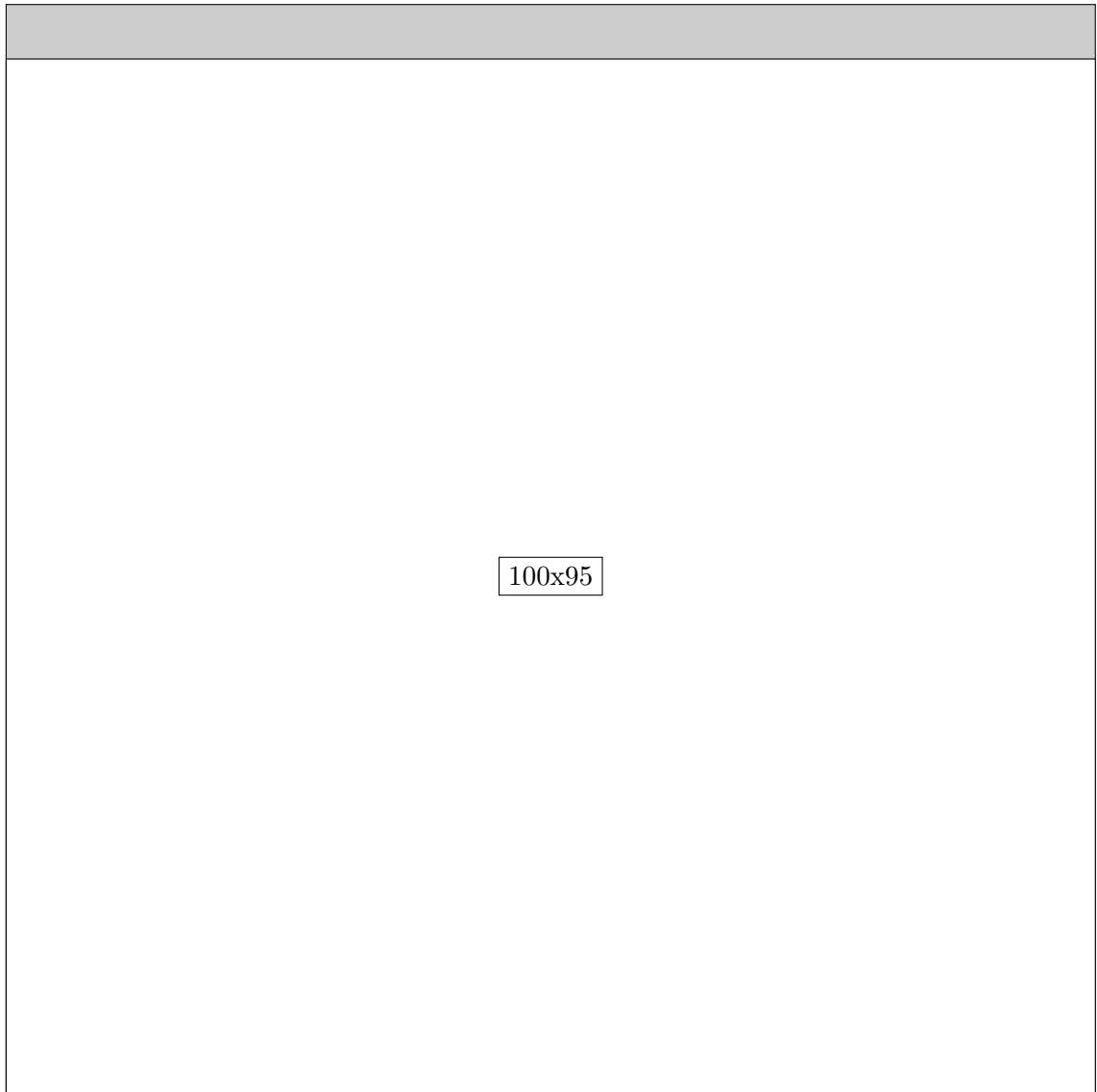
33x46

46x49

20x60

24x11

56x39

37x29

w =56 , h =39 , x =44 , y =0 , v =2184
w =37 , h =29 , x =7 , y =0 , v =1073
w =24 , h =11 , x =20 , y =29 , v =264
w =20 , h =60 , x =80 , y =40 , v =1200
w =46 , h =49 , x =34 , y =40 , v =2254
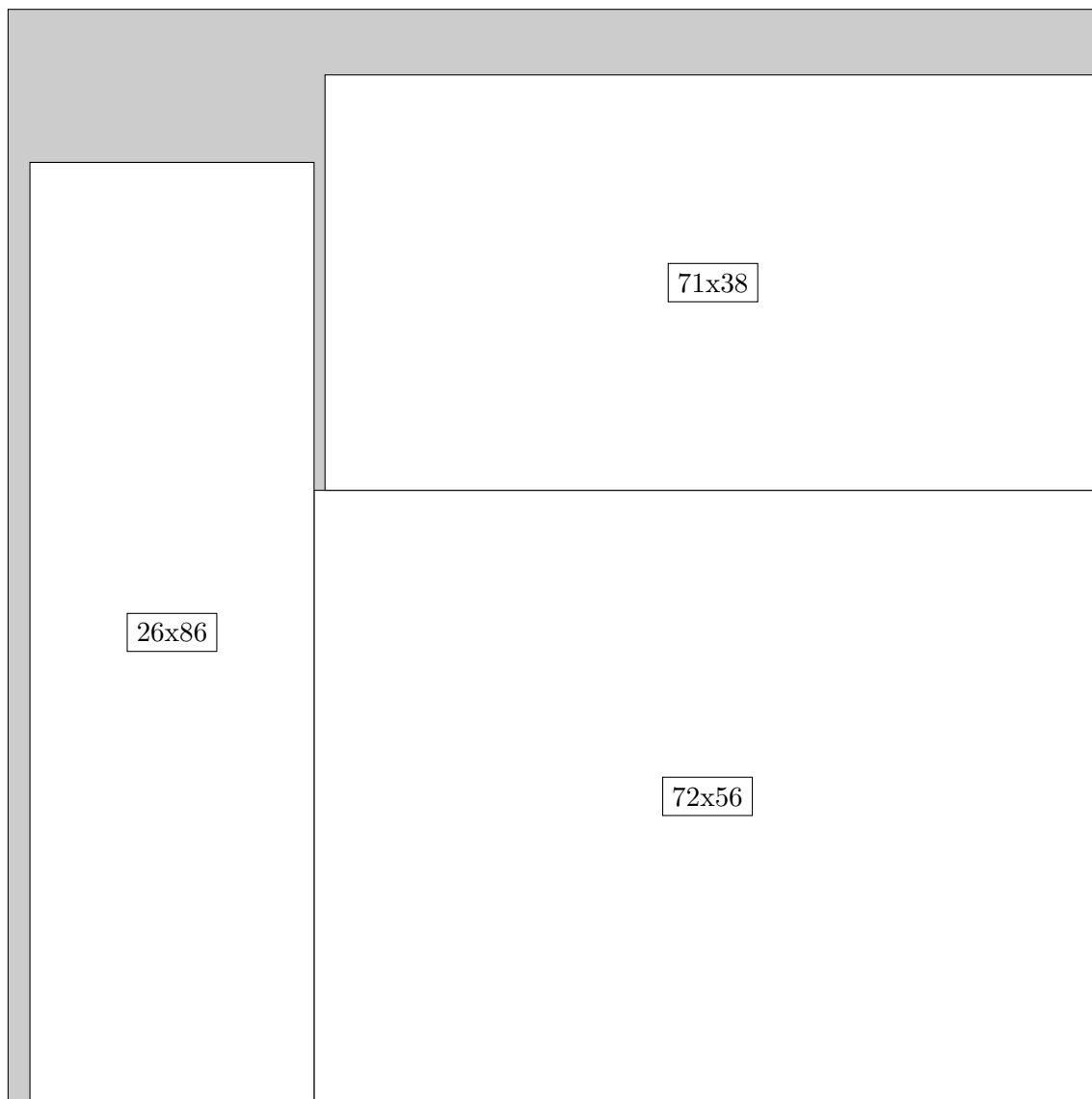w =33 , h =46 , x =0 , y =40 , v =1518

78x1

88x99

12x77

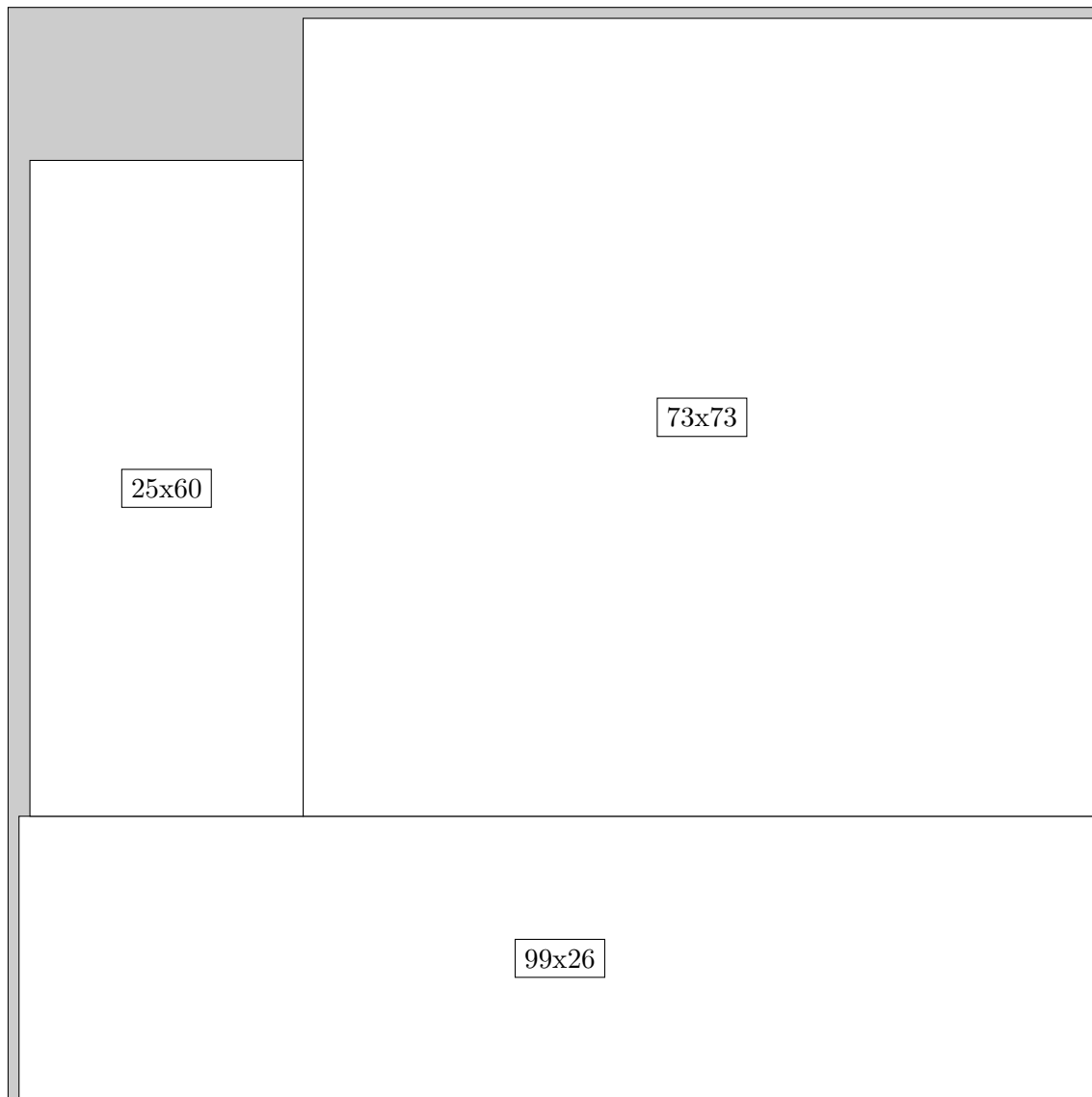w =88 , h =99 , x =12 , y =0 , v =8712
w =12 , h =77 , x =0 , y =0 , v =924
w =78 , h =1 , x =22 , y =99 , v =78
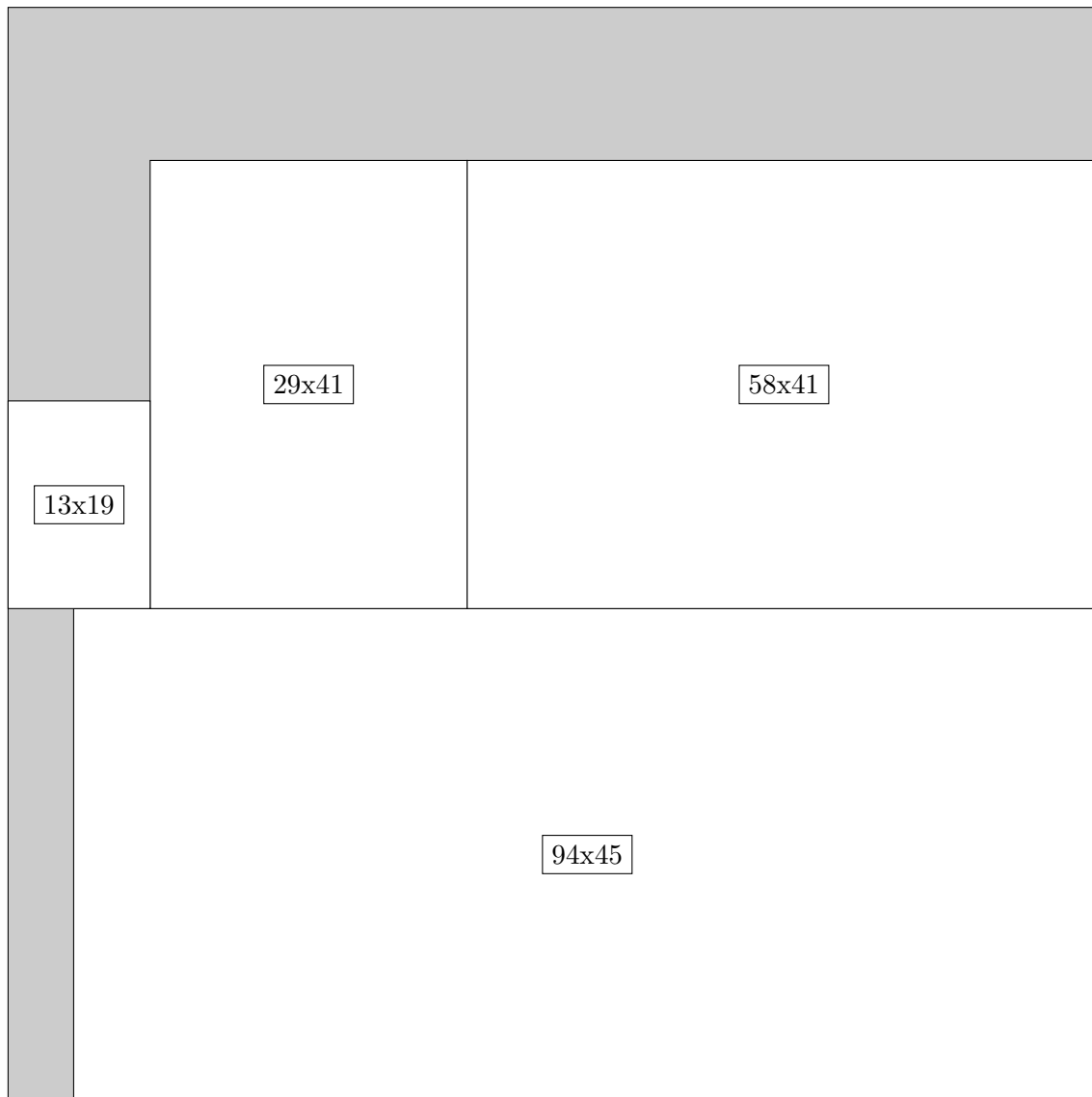
100x95

w =100 , h =95 , x =0 , y =0 , v =9500

71x38

26x86

72x56

w =72 , h =56 , x =28 , y =0 , v =4032
w =71 , h =38 , x =29 , y =56 , v =2698
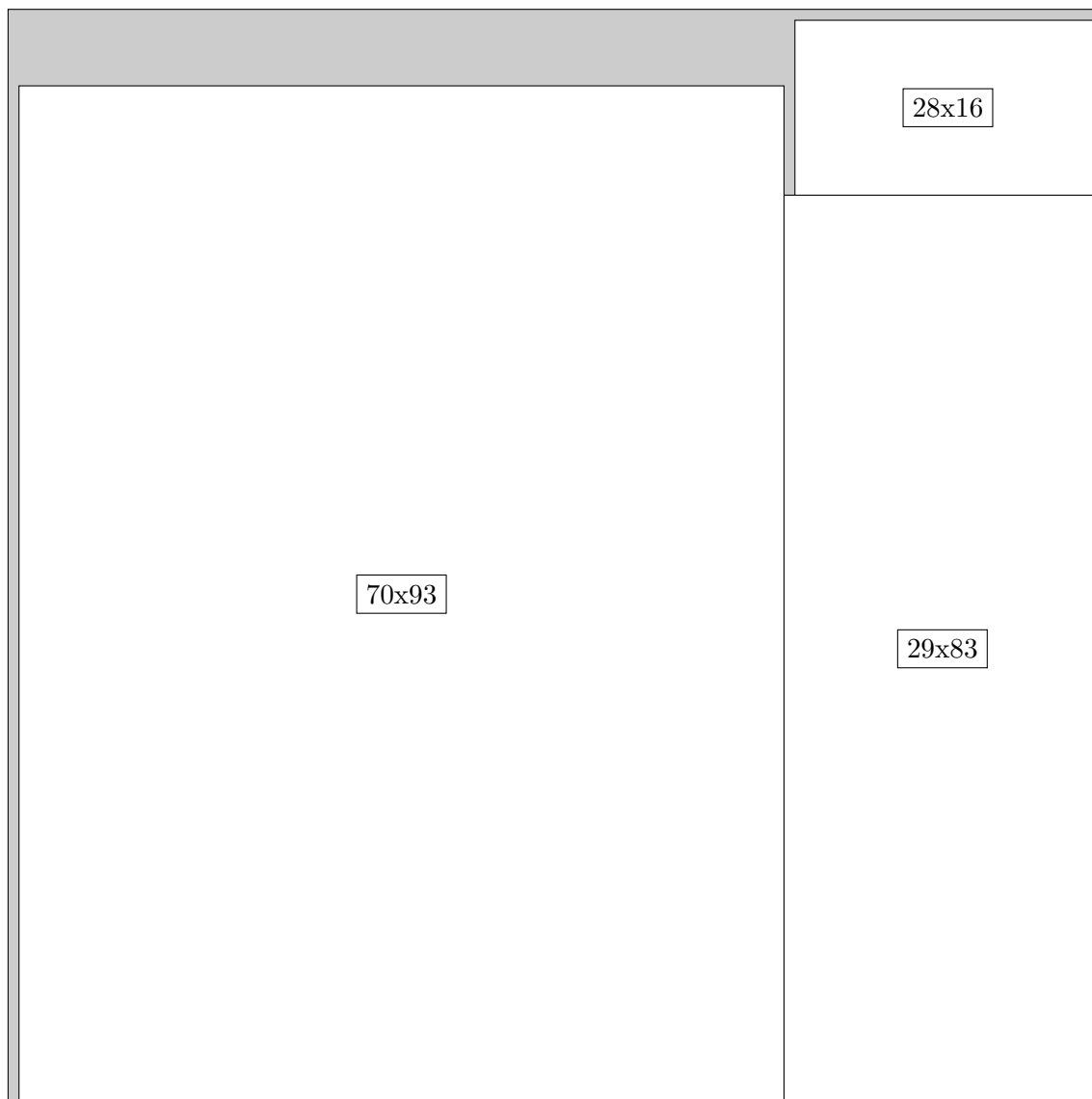w =26 , h =86 , x =2 , y =0 , v =2236

73x73

25x60

99x26

w =99 , h =26 , x =1 , y =0 , v =2574
w =73 , h =73 , x =27 , y =26 , v =5329
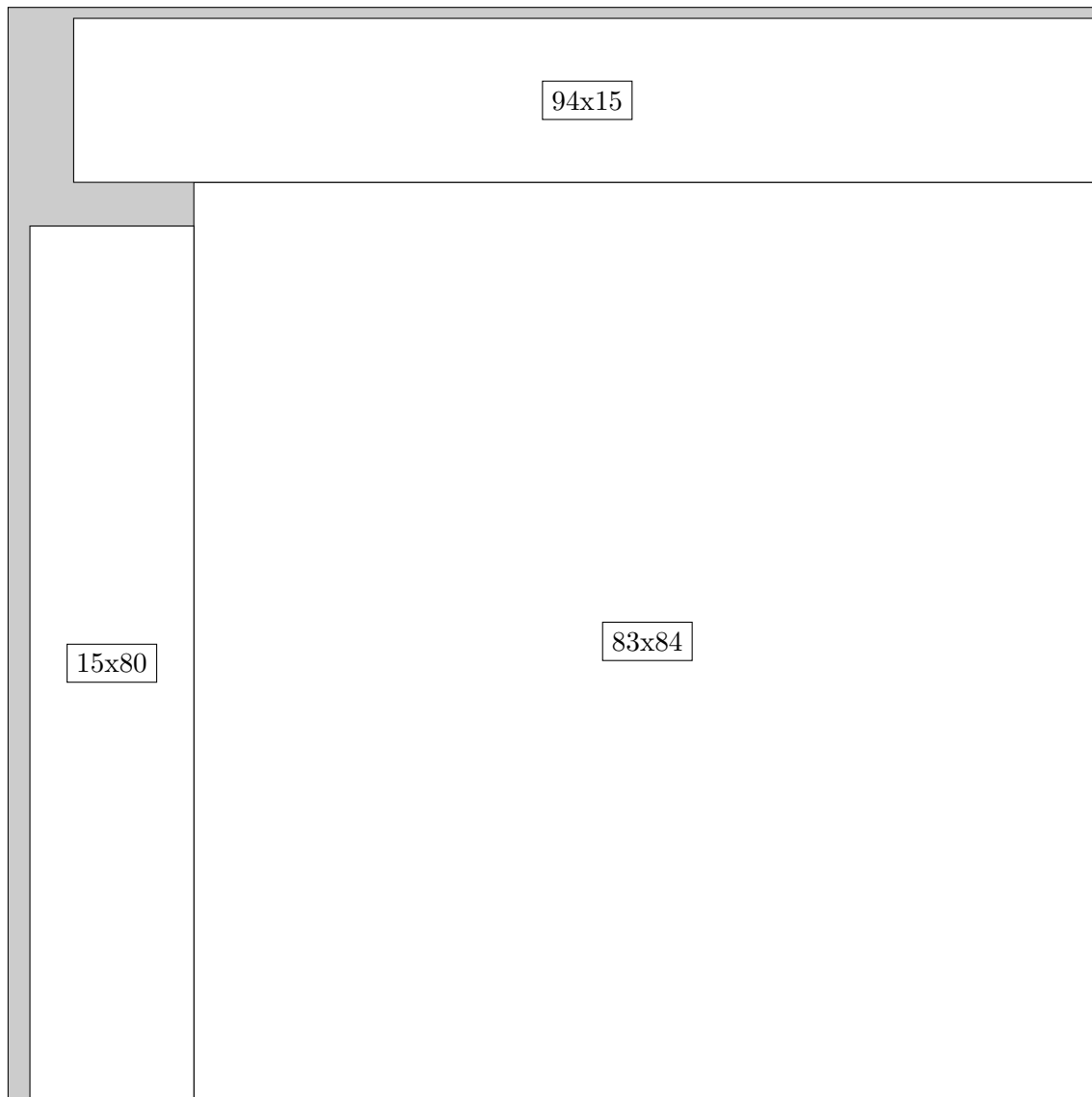w =25 , h =60 , x =2 , y =26 , v =1500

w =94 , h =45 , x =6 , y =0 , v =4230
w =58 , h =41 , x =42 , y =45 , v =2378
w =29 , h =41 , x =13 , y =45 , v =1189
w =13 , h =19 , x =0 , y =45 , v =247

28x16

70x93

29x83

w =29 , h =83 , x =71 , y =0 , v =2407
w =28 , h =16 , x =72 , y =83 , v =448
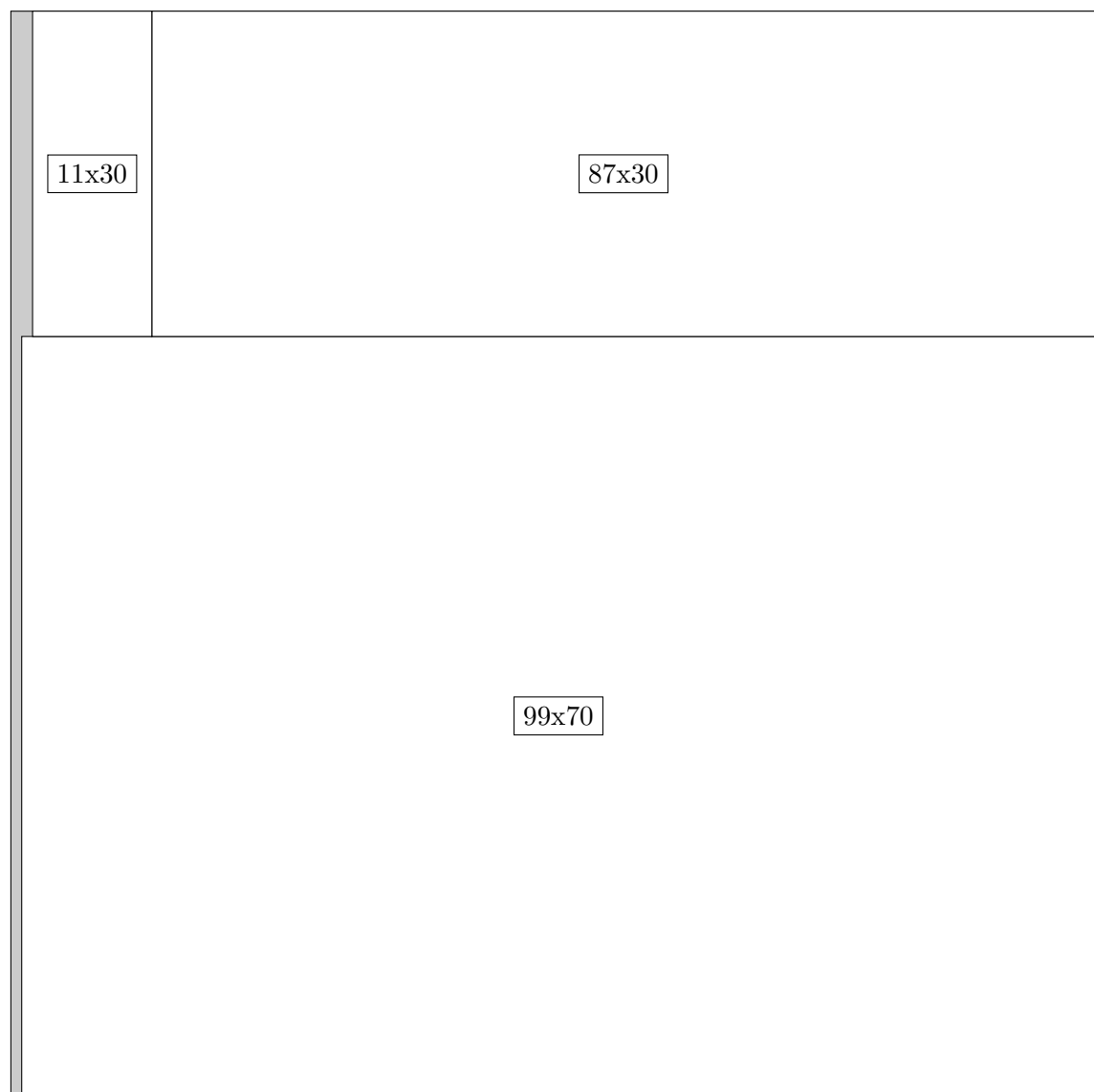w =70 , h =93 , x =1 , y =0 , v =6510

94x15

15x80

83x84

w =83 , h =84 , x =17 , y =0 , v =6972
w =15 , h =80 , x =2 , y =0 , v =1200
w =94 , h =15 , x =6 , y =84 , v =1410
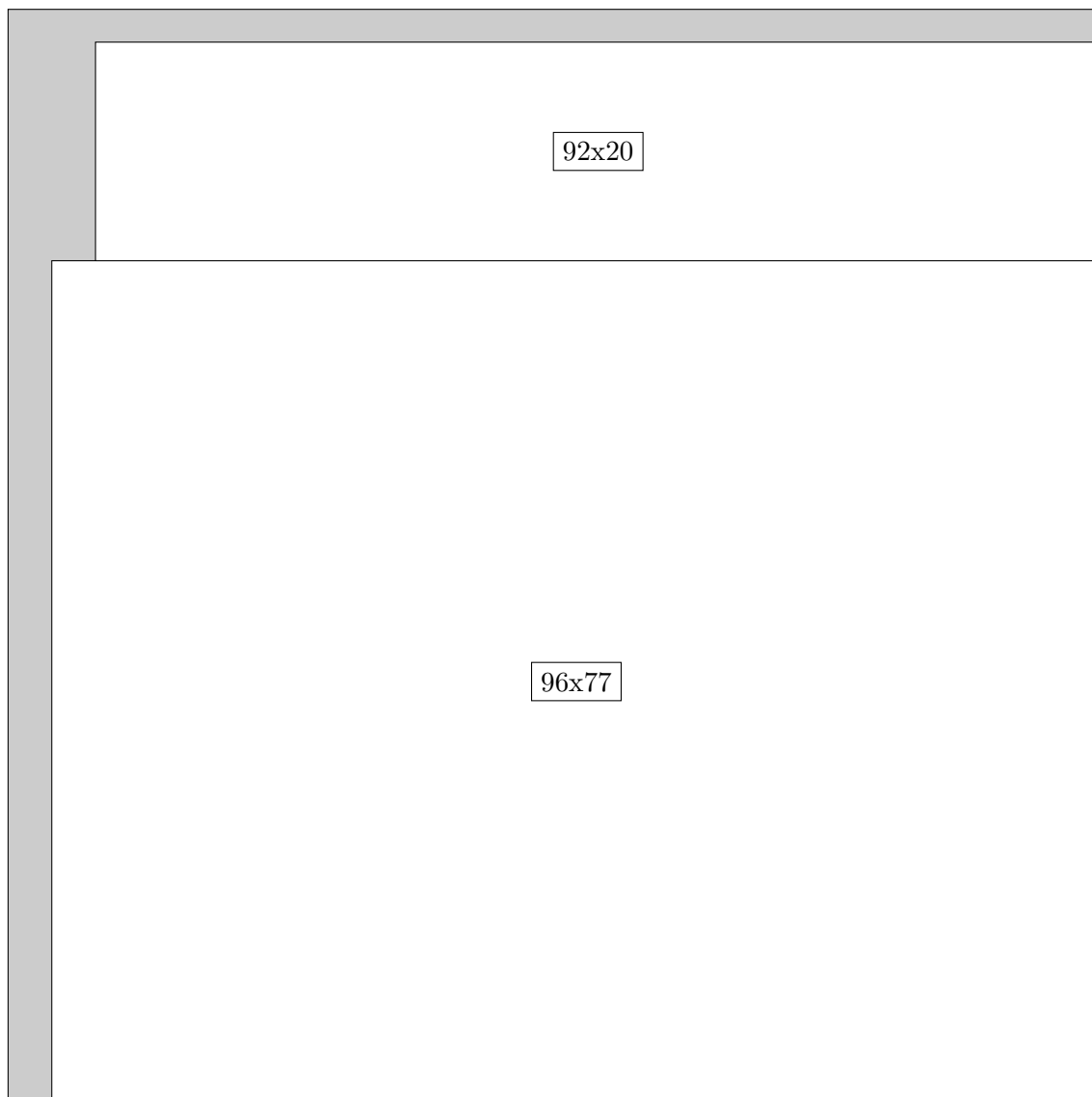
76x49

24x50

68x42

w =24 , h =50 , x =76 , y =0 , v =1200
w =68 , h =42 , x =8 , y =0 , v =2856
w =76 , h =49 , x =24 , y =51 , v =3724
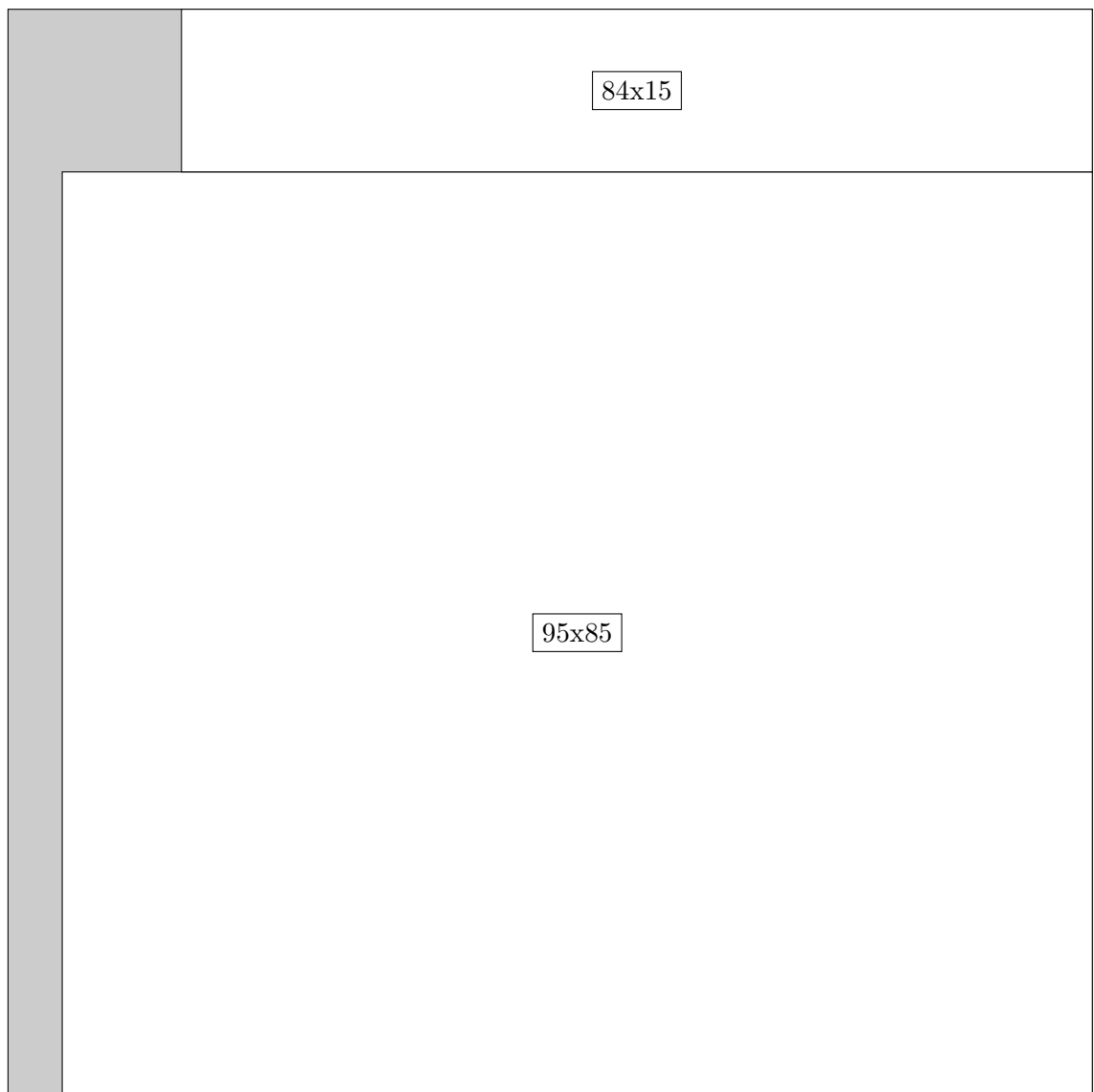
11x30

87x30

99x70

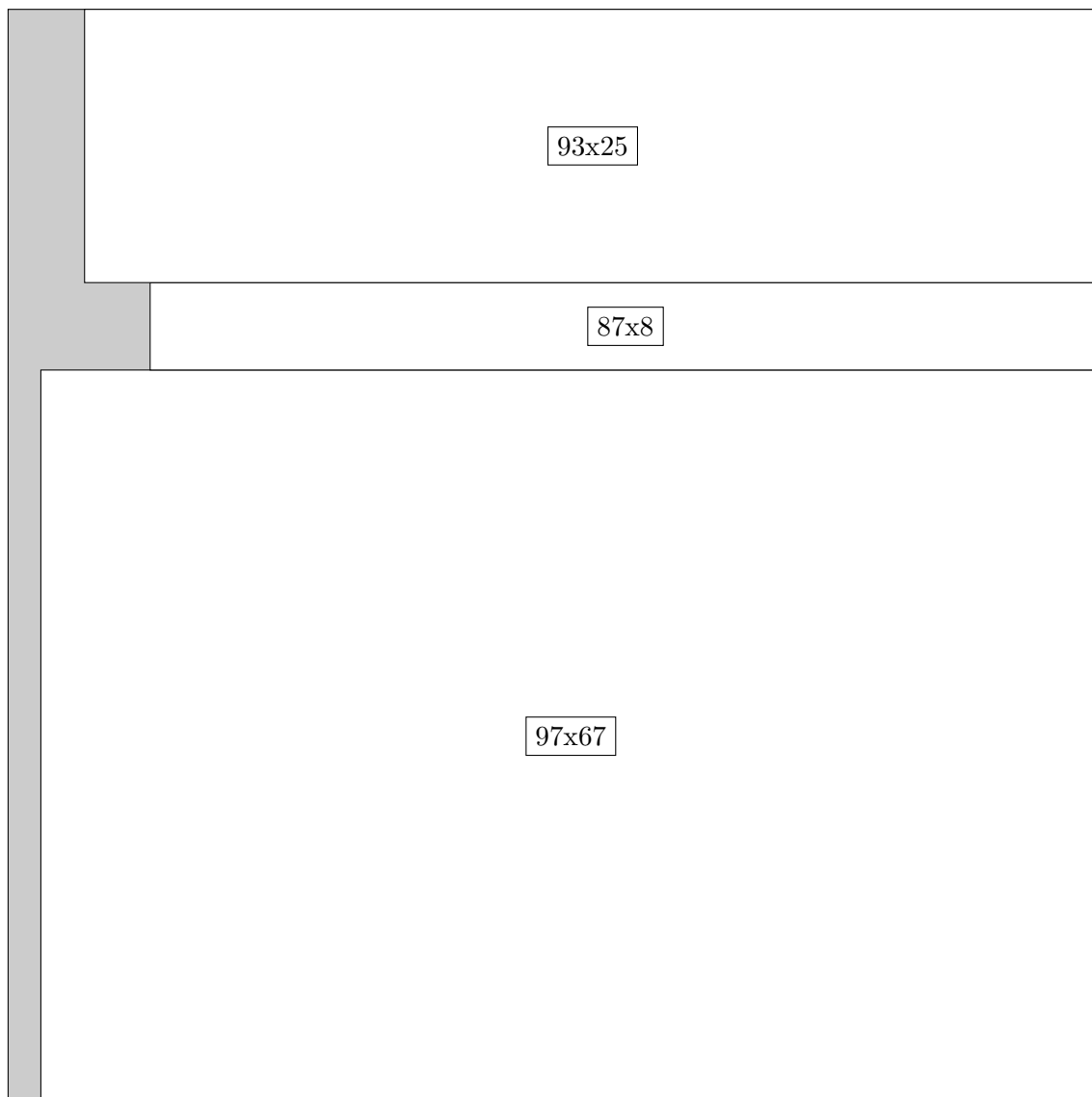w =99 , h =70 , x =1 , y =0 , v =6930
w =87 , h =30 , x =13 , y =70 , v =2610
w =11 , h =30 , x =2 , y =70 , v =330

92x20

96x77

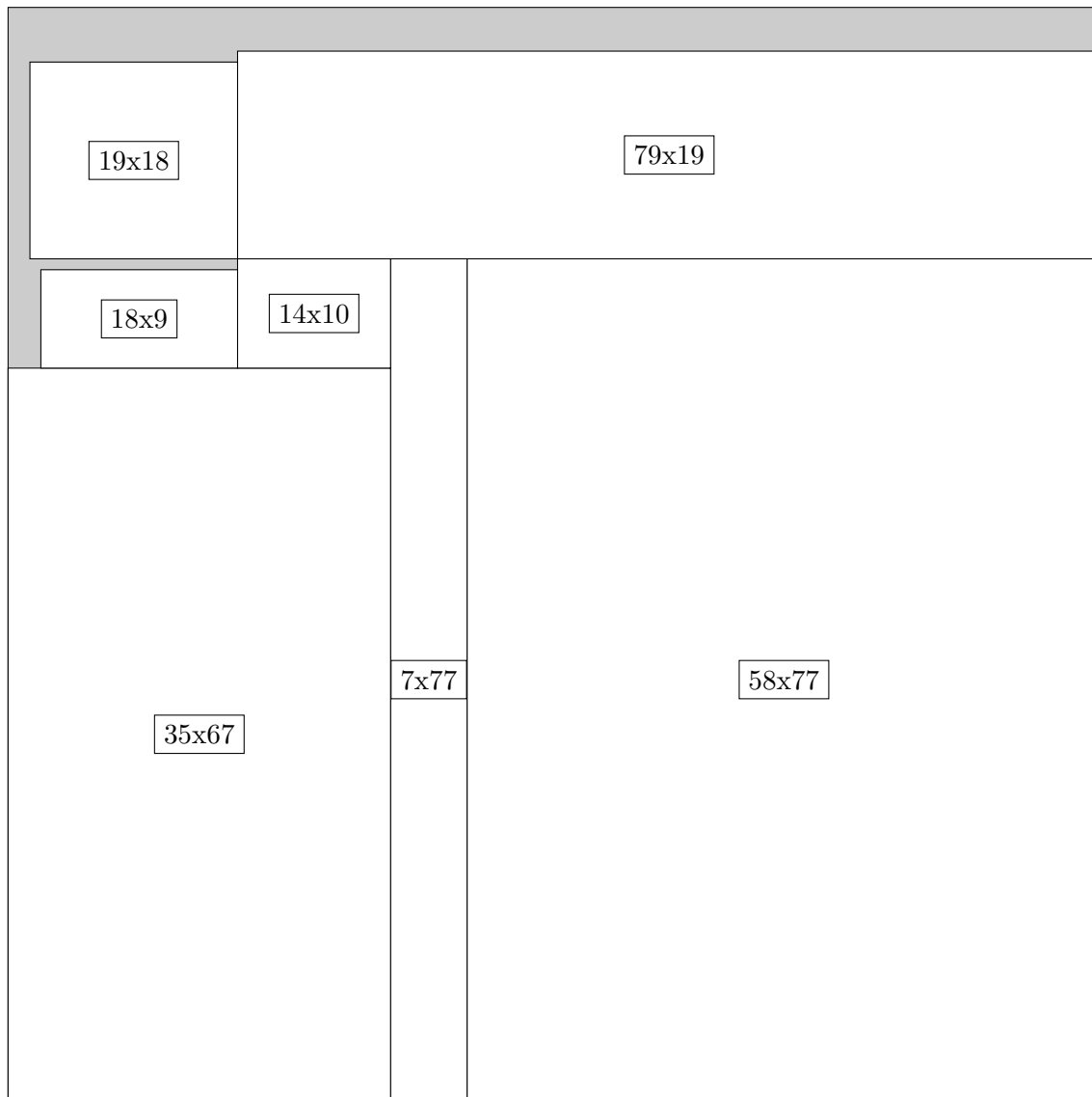w =96 , h =77 , x =4 , y =0 , v =7392
w =92 , h =20 , x =8 , y =77 , v =1840

84x15

95x85

w =95 , h =85 , x =5 , y =0 , v =8075
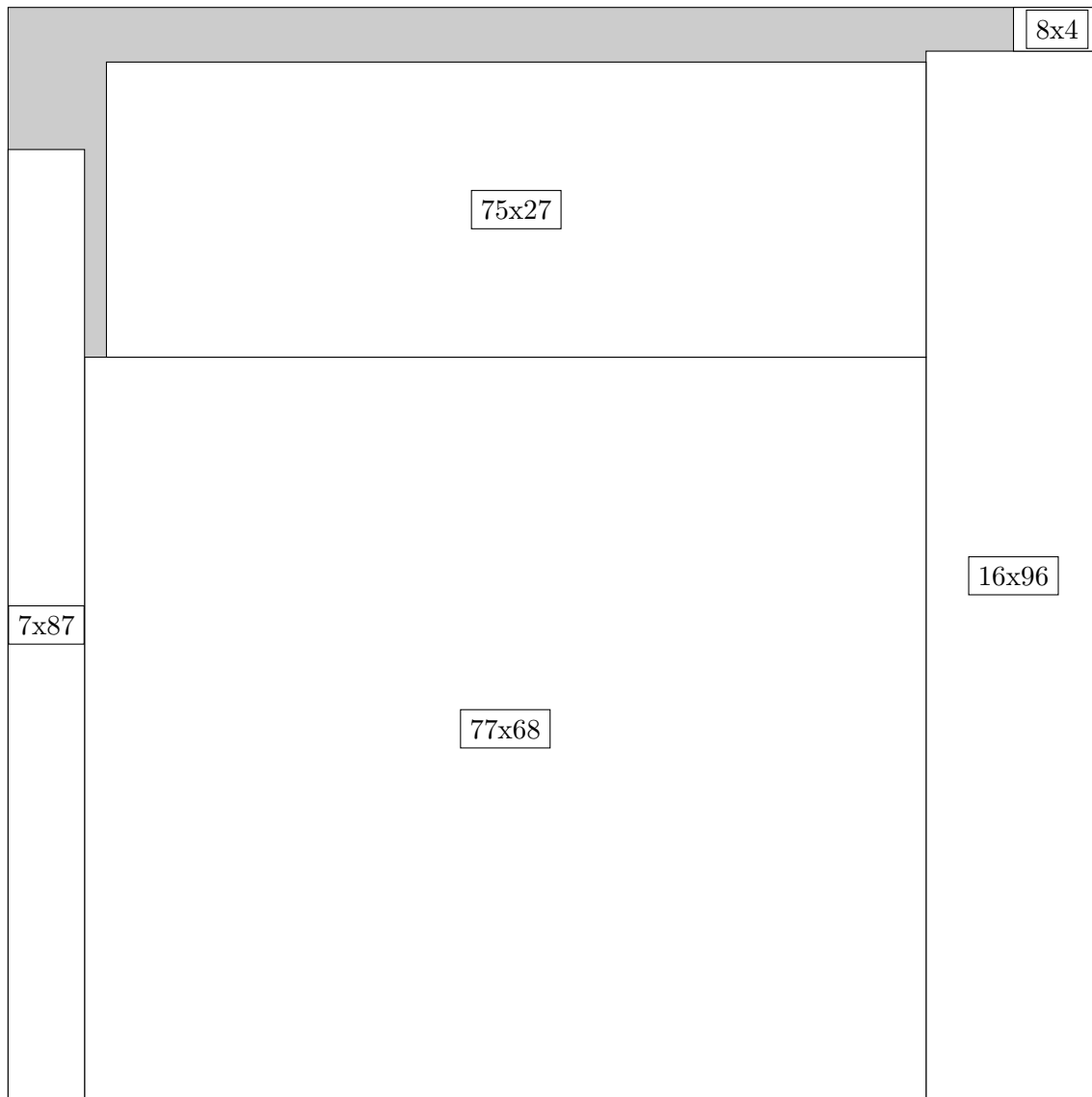w =84 , h =15 , x =16 , y =85 , v =1260

93x25

87x8

97x67

w =97 , h =67 , x =3 , y =0 , v =6499
w =87 , h =8 , x =13 , y =67 , v =696
w =93 , h =25 , x =7 , y =75 , v =2325

19x18

79x19

18x9

14x10

7x77

58x77

35x67

w =58 , h =77 , x =42 , y =0 , v =4466
w =7 , h =77 , x =35 , y =0 , v =539
w =35 , h =67 , x =0 , y =0 , v =2345
w =14 , h =10 , x =21 , y =67 , v =140
w =18 , h =9 , x =3 , y =67 , v =162
w =79 , h =19 , x =21 , y =77 , v =1501
w =19 , h =18 , x =2 , y =77 , v =342
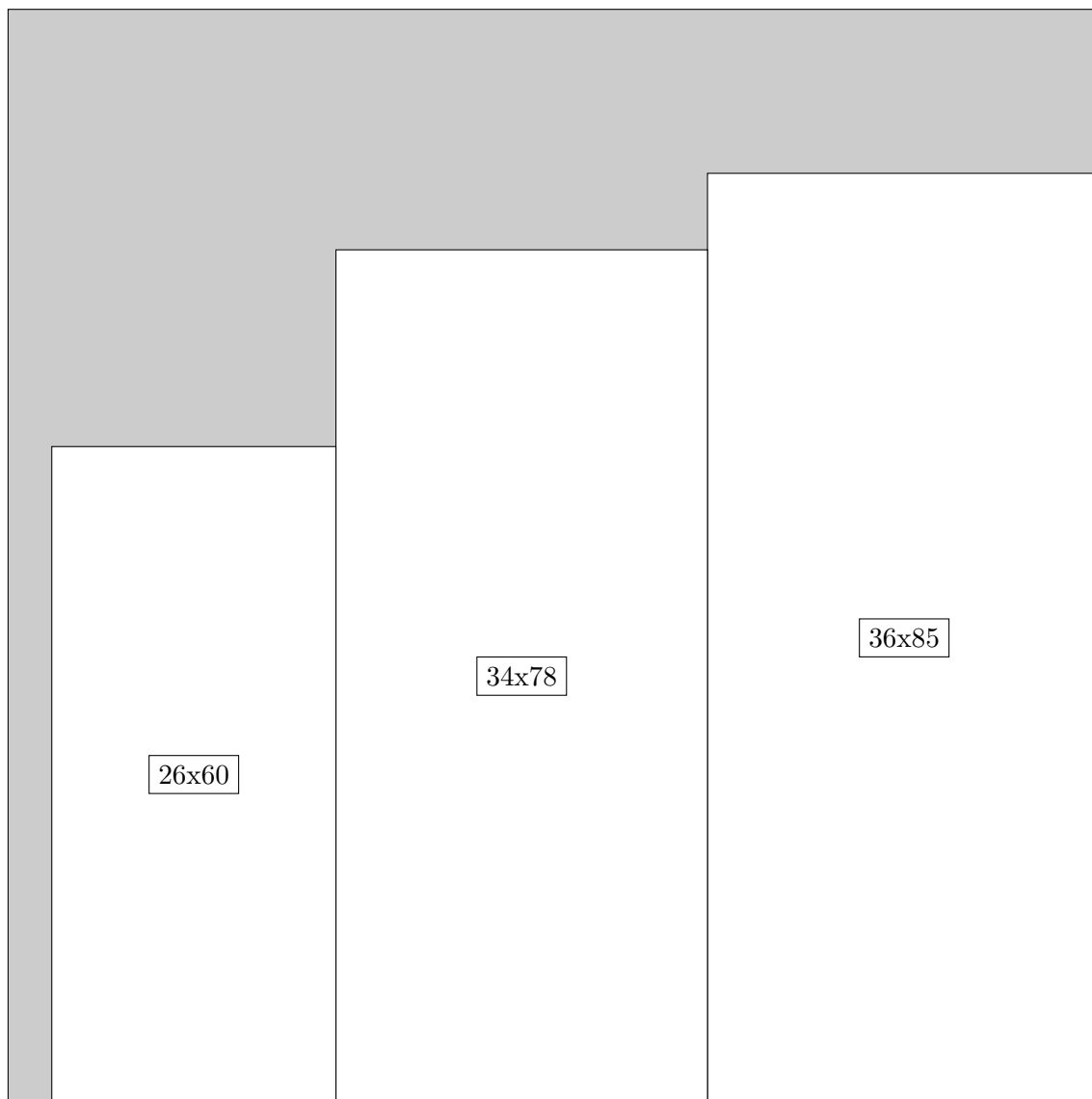
8x4

75x27

16x96

7x87

77x68

w =16 , h =96 , x =84 , y =0 , v =1536
w =8 , h =4 , x =92 , y =96 , v =32
w =77 , h =68 , x =7 , y =0 , v =5236
w =75 , h =27 , x =9 , y =68 , v =2025
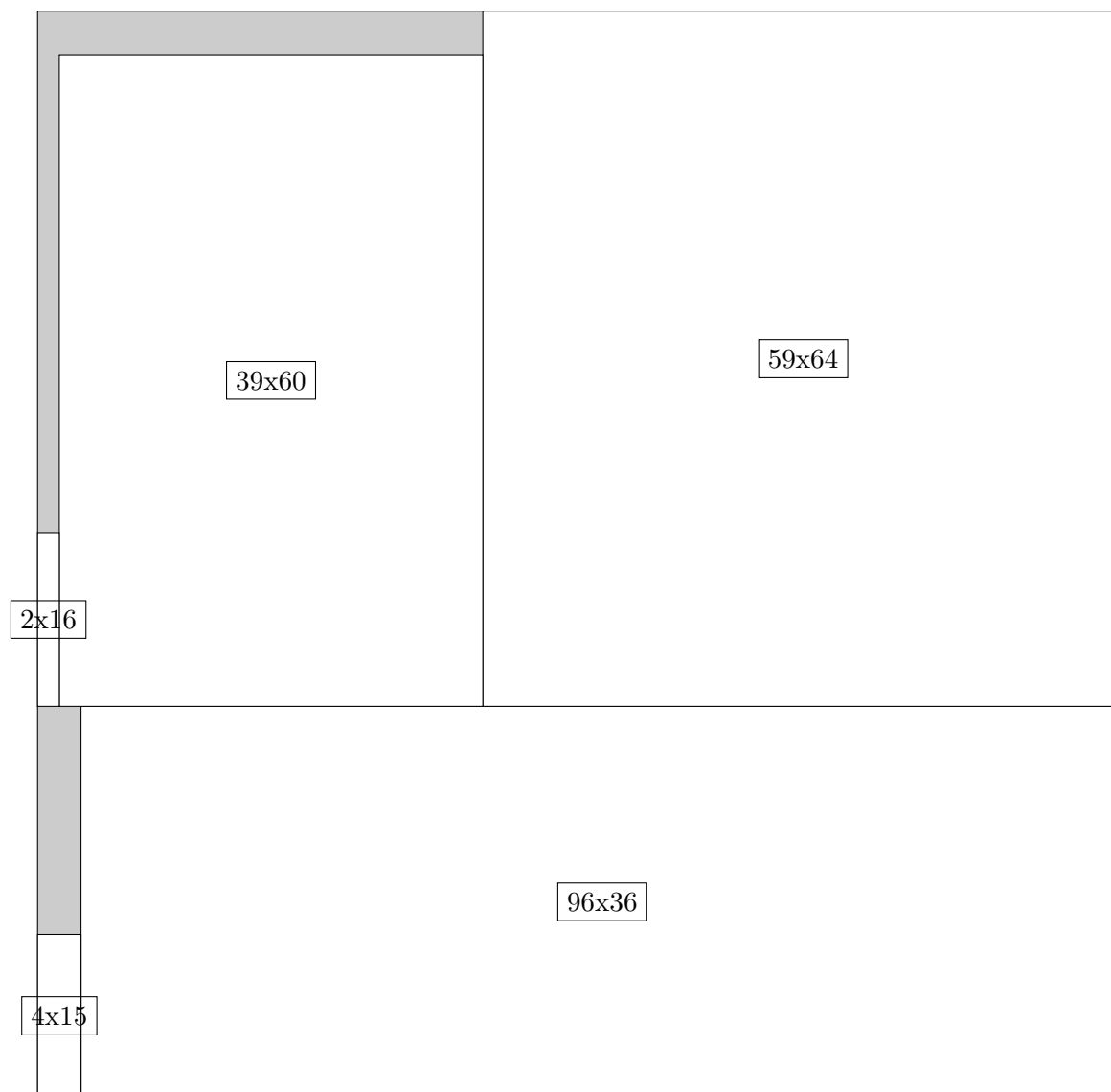w =7 , h =87 , x =0 , y =0 , v =609

26x60

34x78

36x85

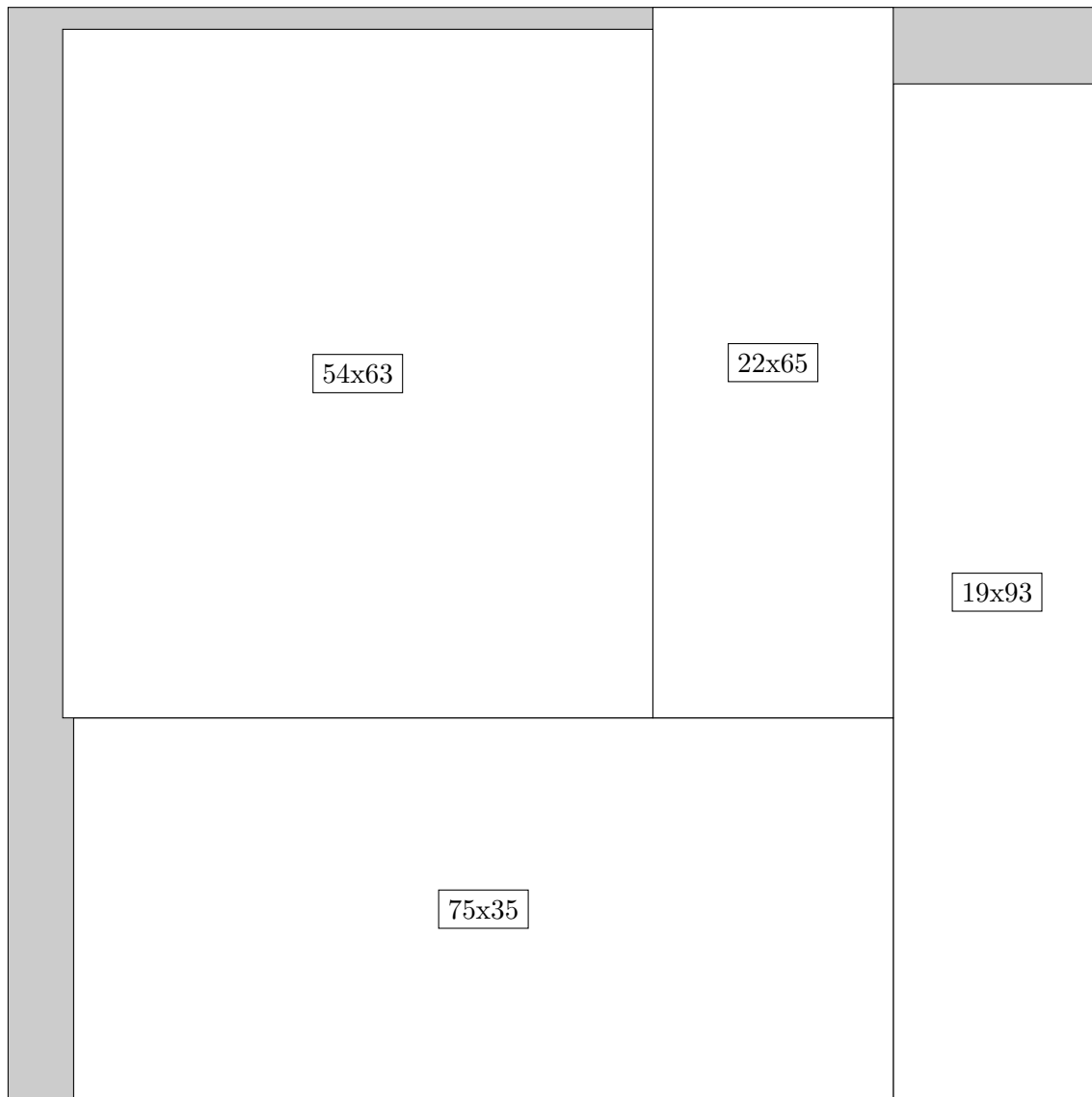w =36 , h =85 , x =64 , y =0 , v =3060
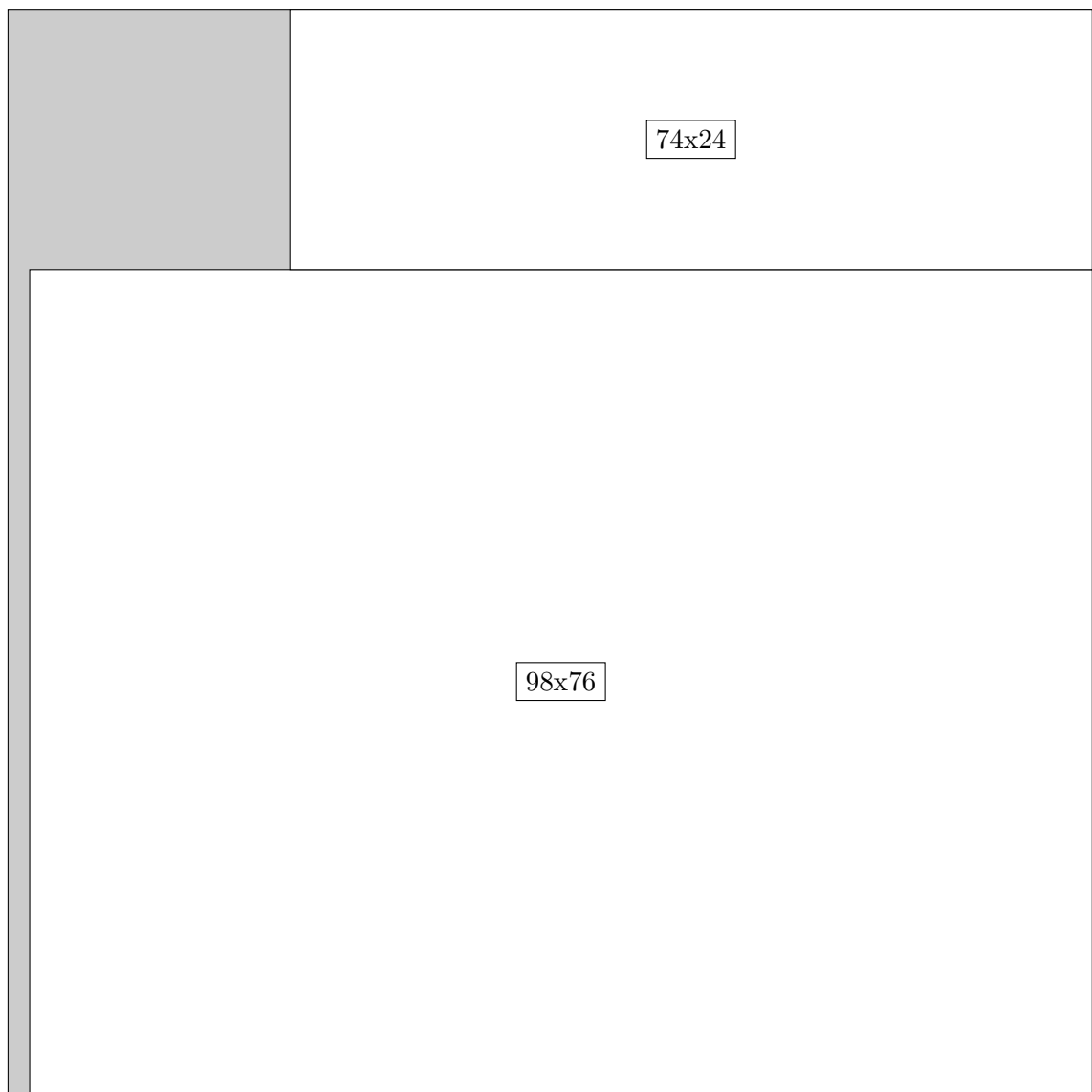w =34 , h =78 , x =30 , y =0 , v =2652
w =26 , h =60 , x =4 , y =0 , v =1560

97x47

99x48

w =99 , h =48 , x =1 , y =0 , v =4752
w =97 , h =47 , x =3 , y =48 , v =4559
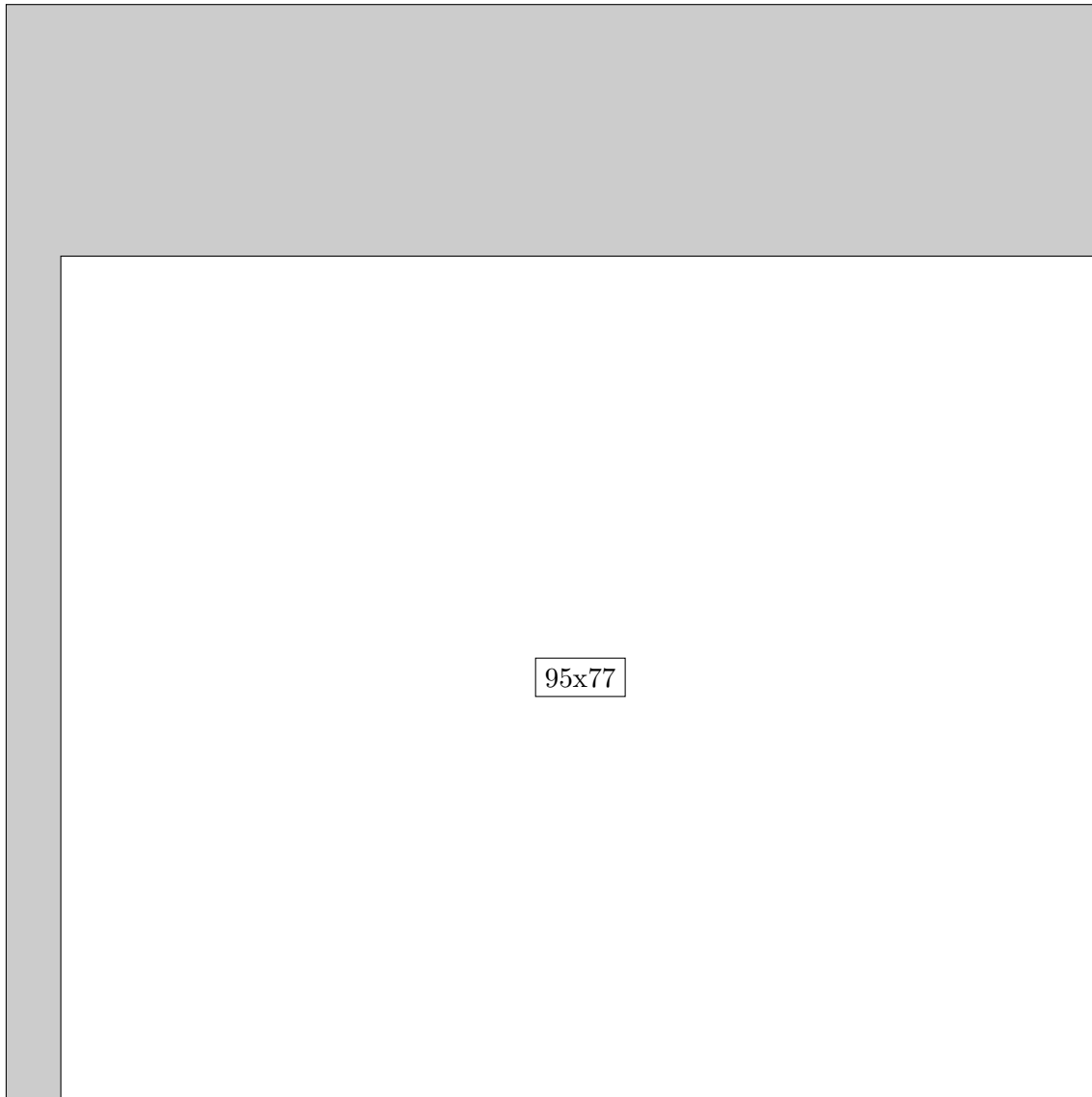
39x60

59x64

2x16

96x36

4x15

w =96 , h =36 , x =4 , y =0 , v =3456
w =4 , h =15 , x =0 , y =0 , v =60
w =59 , h =64 , x =41 , y =36 , v =3776
w =39 , h =60 , x =2 , y =36 , v =2340
w =2 , h =16 , x =0 , y =36 , v =32
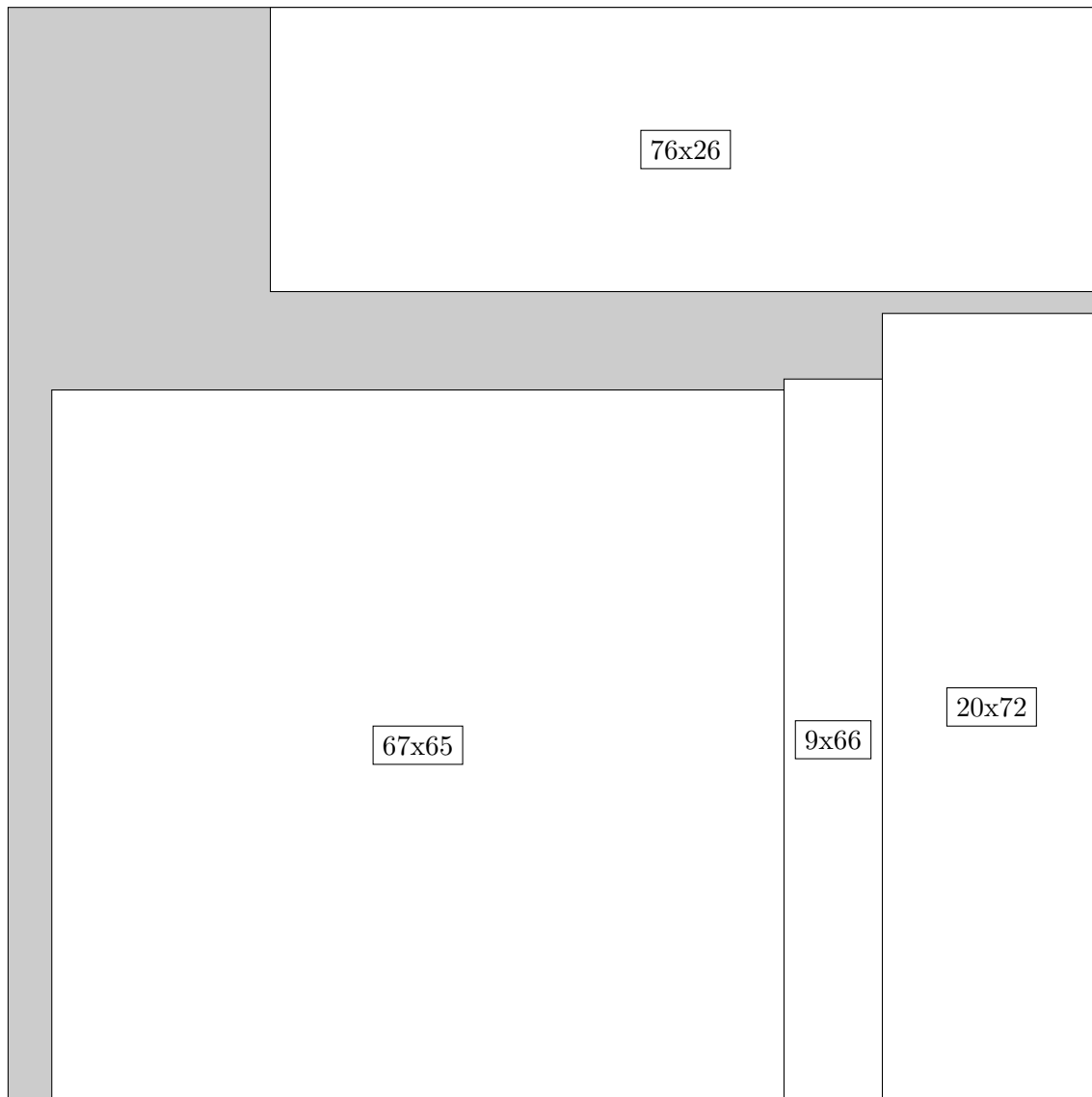
54x63

22x65

19x93

75x35

w =19 , h =93 , x =81 , y =0 , v =1767
w =75 , h =35 , x =6 , y =0 , v =2625
w =22 , h =65 , x =59 , y =35 , v =1430
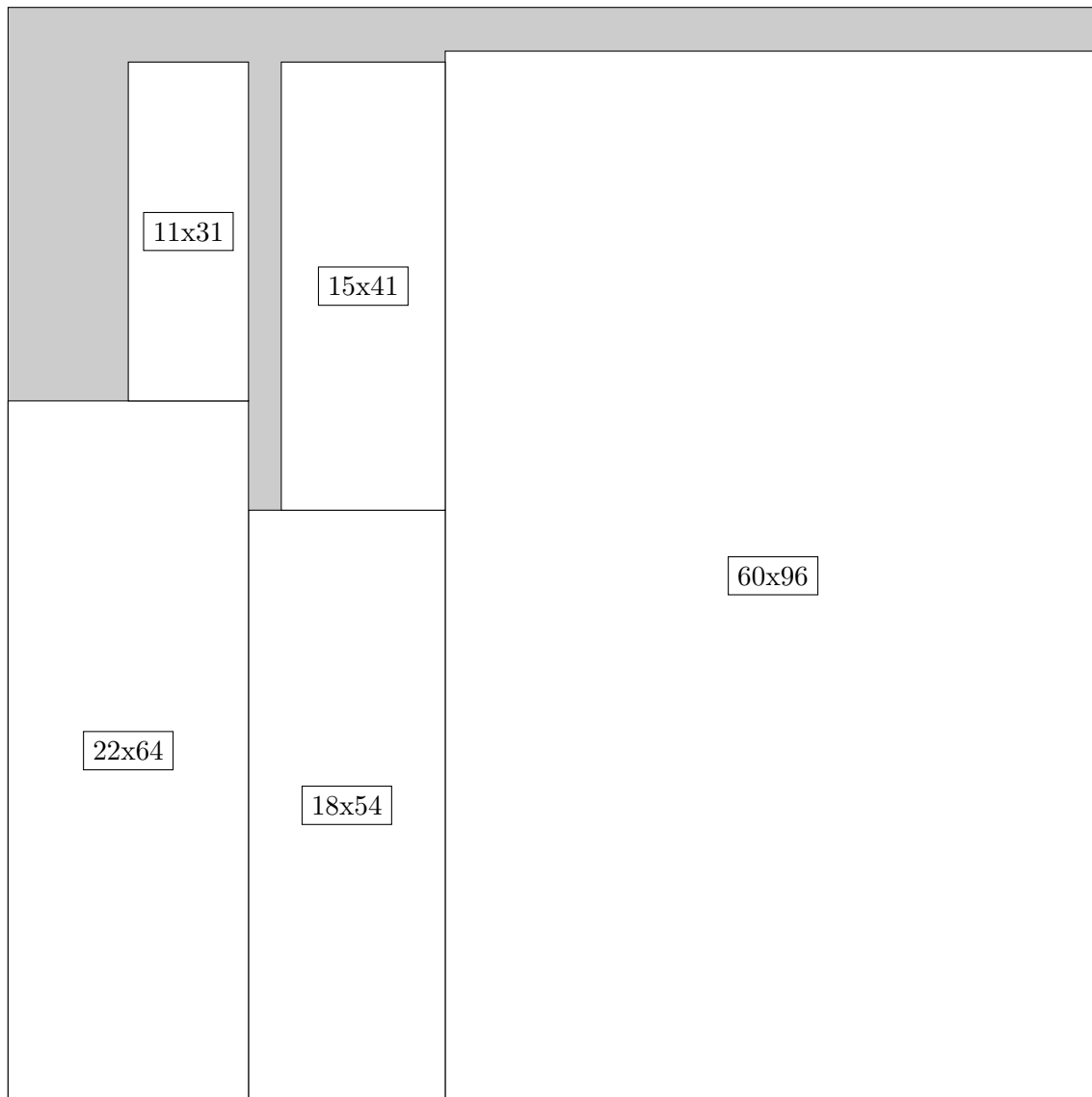w =54 , h =63 , x =5 , y =35 , v =3402

74x24

98x76

w =98 , h =76 , x =2 , y =0 , v =7448
w =74 , h =24 , x =26 , y =76 , v =1776

95x77

w =95 , h =77 , x =5 , y =0 , v =7315

76x26

67x65

9x66

20x72

w =20 , h =72 , x =80 , y =0 , v =1440
w =9 , h =66 , x =71 , y =0 , v =594
w =67 , h =65 , x =4 , y =0 , v =4355
w =76 , h =26 , x =24 , y =74 , v =1976
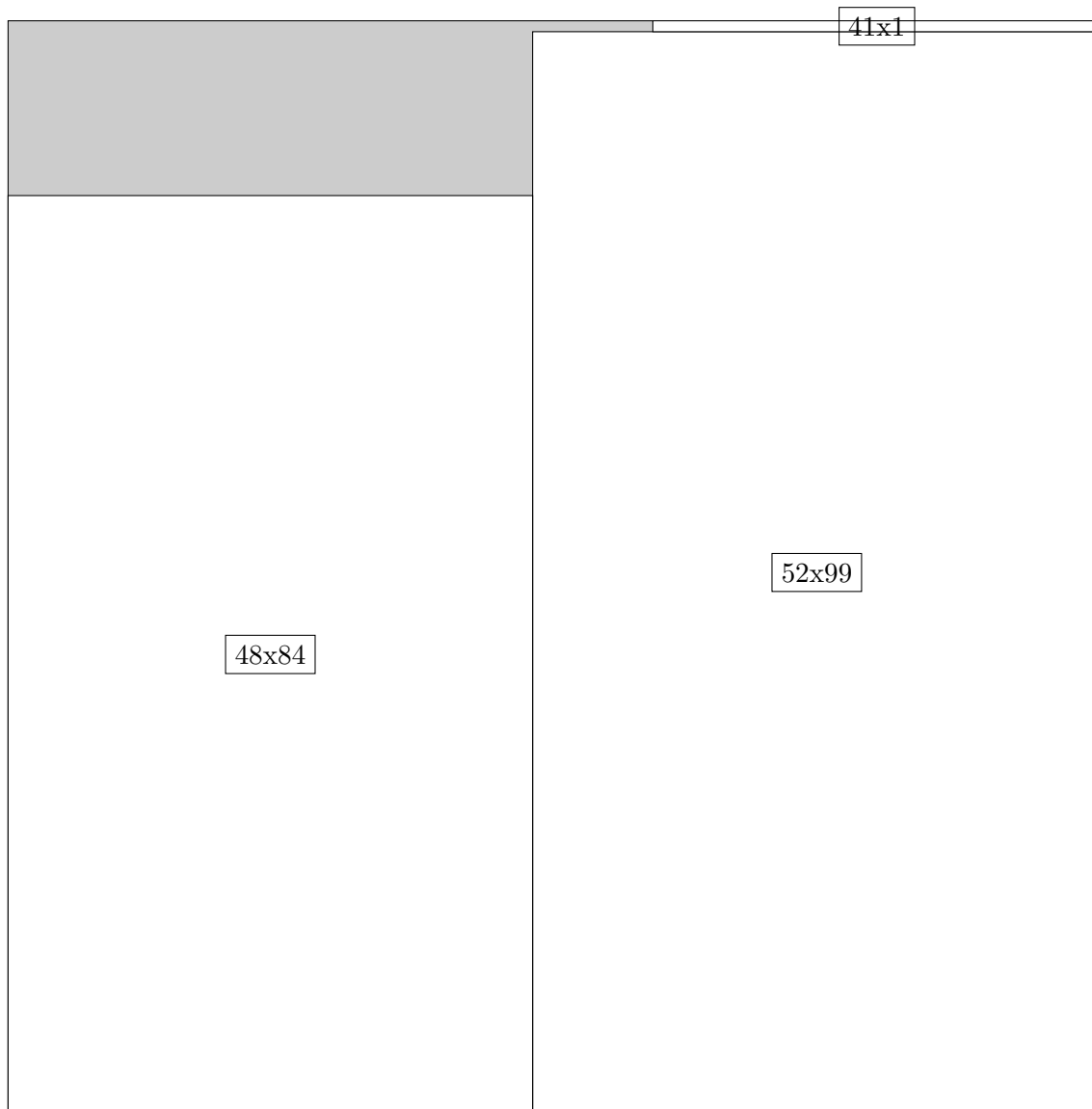
11x31

15x41

60x96

22x64

18x54

w =60 , h =96 , x =40 , y =0 , v =5760
w =18 , h =54 , x =22 , y =0 , v =972
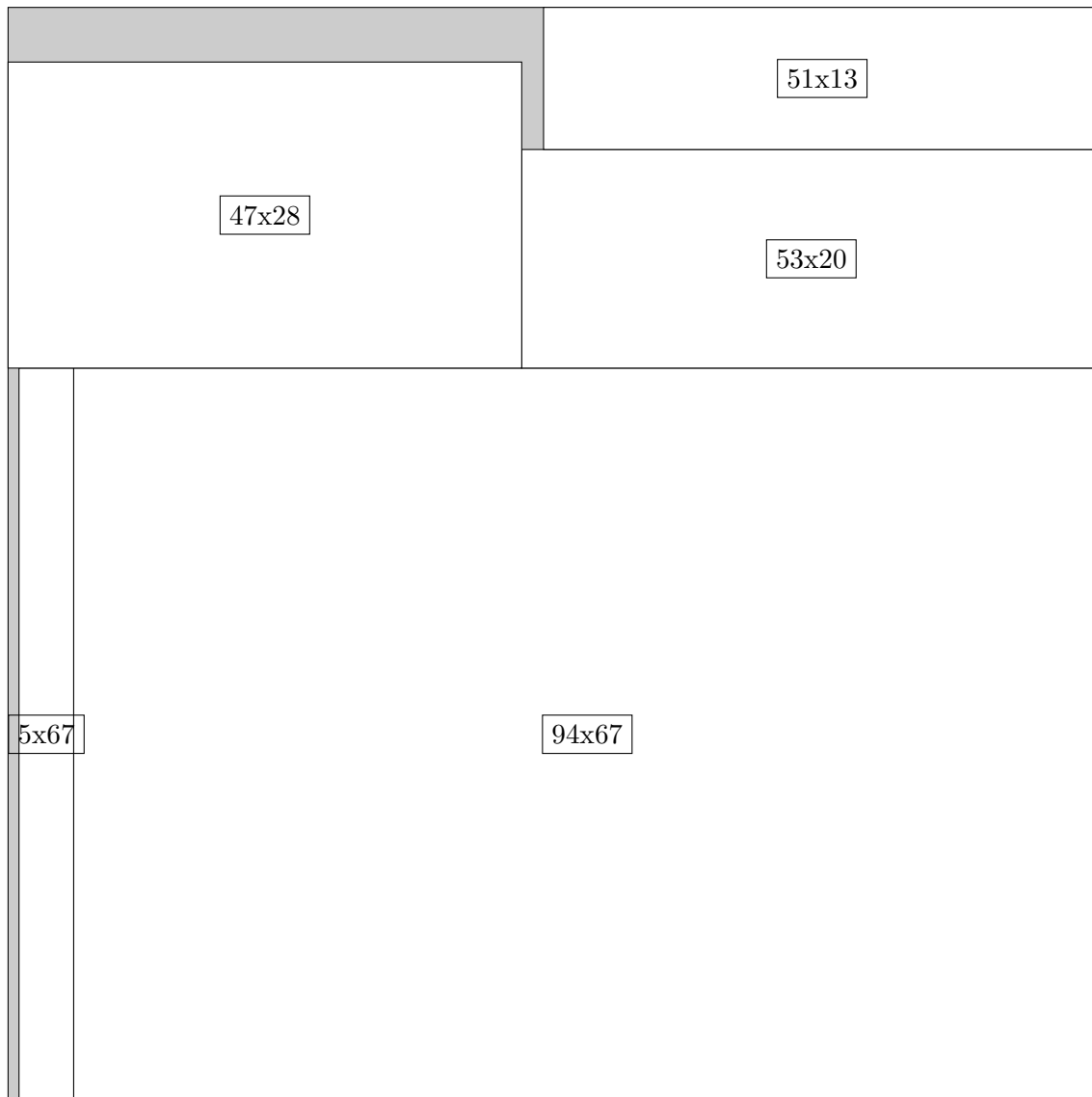w =15 , h =41 , x =25 , y =54 , v =615
w =22 , h =64 , x =0 , y =0 , v =1408
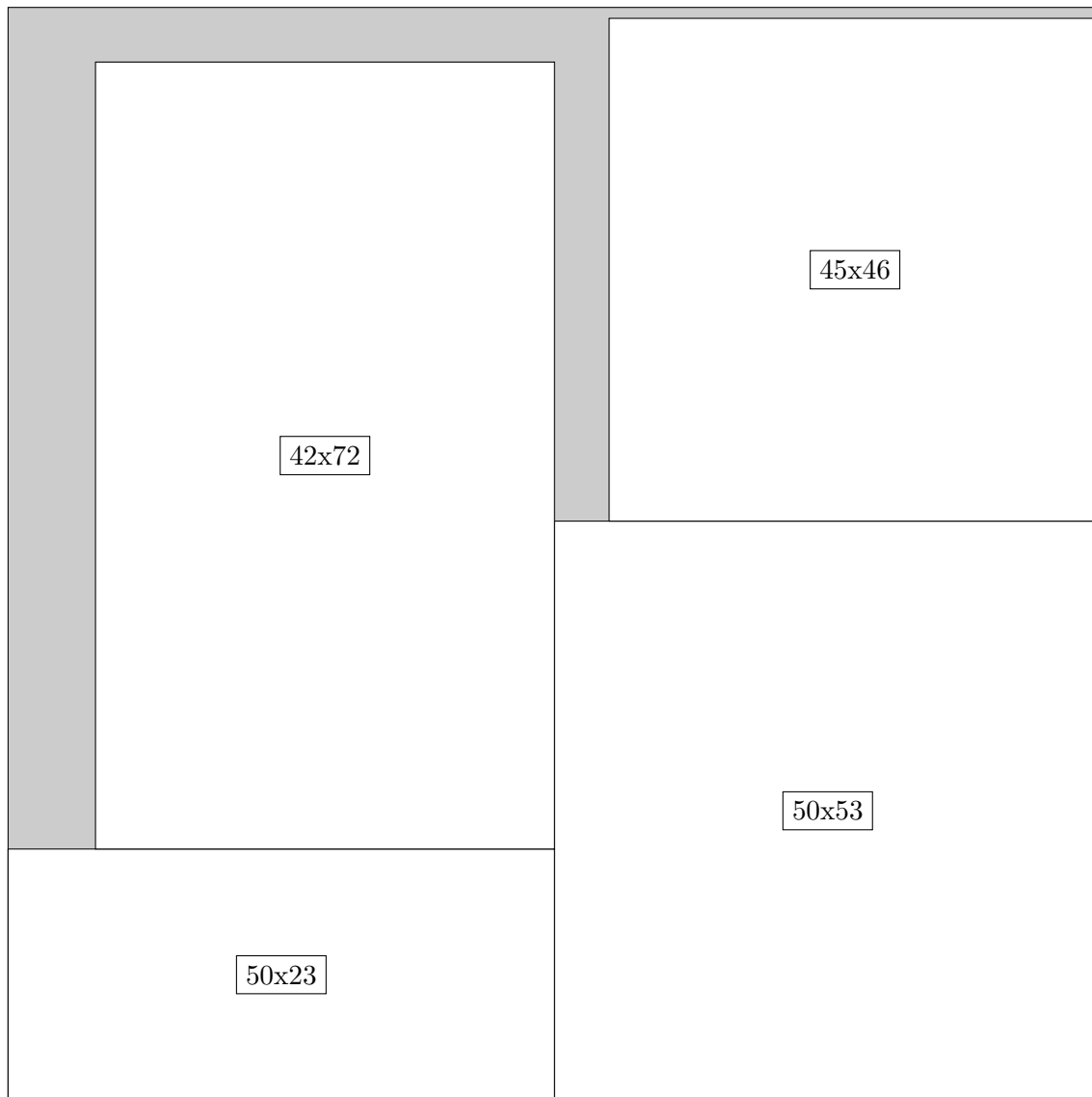w =11 , h =31 , x =11 , y =64 , v =341

41x1

52x99

48x84

w =52 , h =99 , x =48 , y =0 , v =5148
w =41 , h =1 , x =59 , y =99 , v =41
w =48 , h =84 , x =0 , y =0 , v =4032

51x13

47x28

53x20

5x67

94x67

w =94 , h =67 , x =6 , y =0 , v =6298
w =5 , h =67 , x =1 , y =0 , v =335
w =53 , h =20 , x =47 , y =67 , v =1060
w =51 , h =13 , x =49 , y =87 , v =663
w =47 , h =28 , x =0 , y =67 , v =1316

45x46

42x72

50x53

50x23

w =50 , h =53 , x =50 , y =0 , v =2650
w =45 , h =46 , x =55 , y =53 , v =2070
w =50 , h =23 , x =0 , y =0 , v =1150
w =42 , h =72 , x =8 , y =23 , v =3024