ClassName: **Class_05.2bp-45**
BinSize: **100 × 100**
ReduceSize: **100 × 100**
TypeNum: **100**
Num: **100**
OutS: **340000**
InS: **289969**
Rate: **0.853**
UB: **34**
LB0: **34**
LB: **34**
LBWithCut: **34**
NodeCut: **0**
ExtendedNodeCnt: **1**
GenNodeCnt: **1**
PrimalNode: **0**
ColumnCount: **34**
TotalCutCount: **0**
RootCutCount: **0**
LPSolverCnt: **1**
PricingSolverCnt: **0**
BranchAndBoundNum: **1**
isOpt: **true**
TimeOnInitSolution: **600.000 s**
TimeOnPrimal: **0.000 s**
TimeOnPricing: **0.000 s**
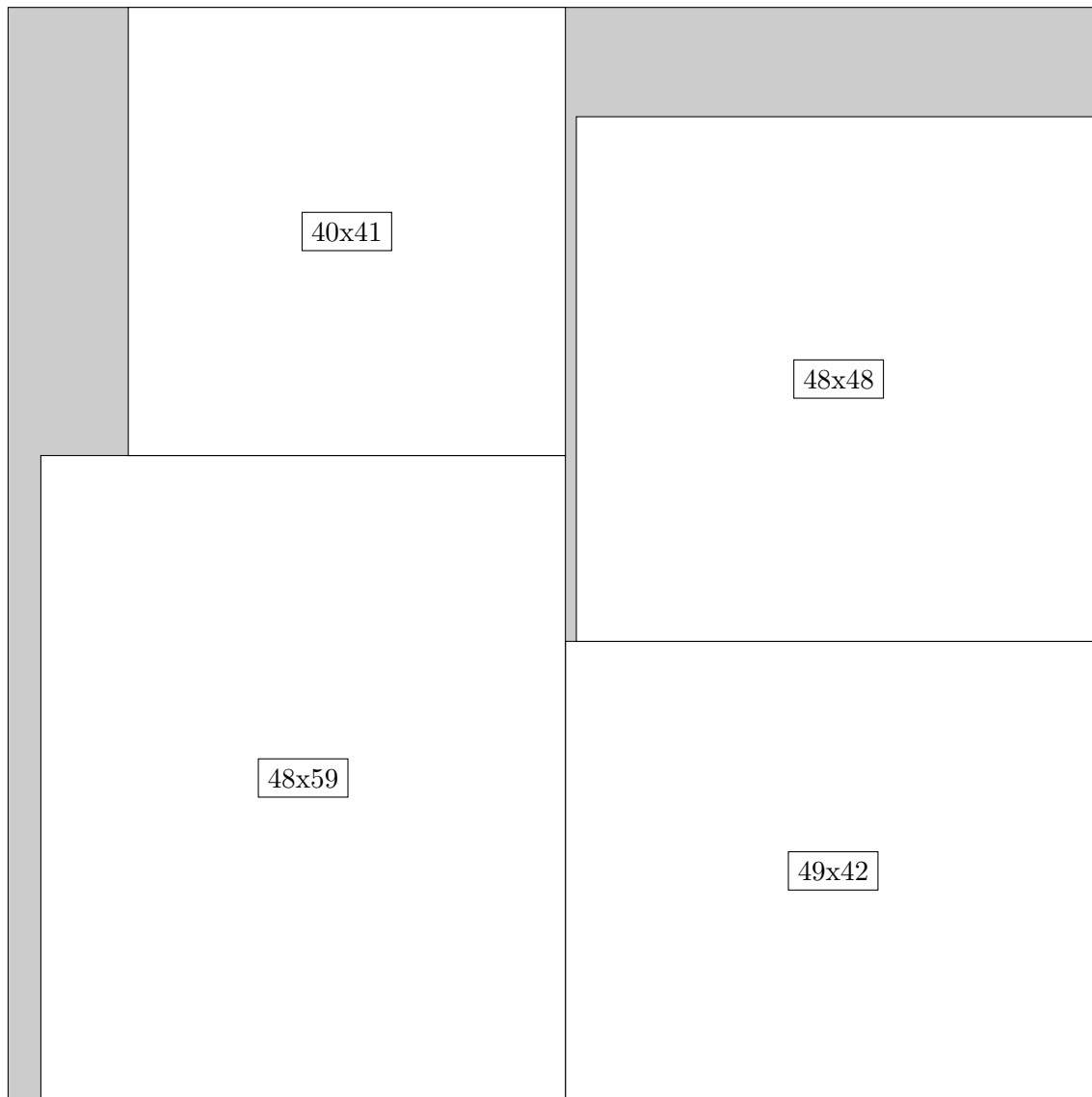TimeOnRmp: **0.069 s**
TotalTime: **600.342 s**

33x31

59x34

100x62

w =100 , h =62 , x =0 , y =0 , v =6200
w =59 , h =34 , x =41 , y =62 , v =2006
w =33 , h =31 , x =8 , y =62 , v =1023

13x10

79x100

21x88
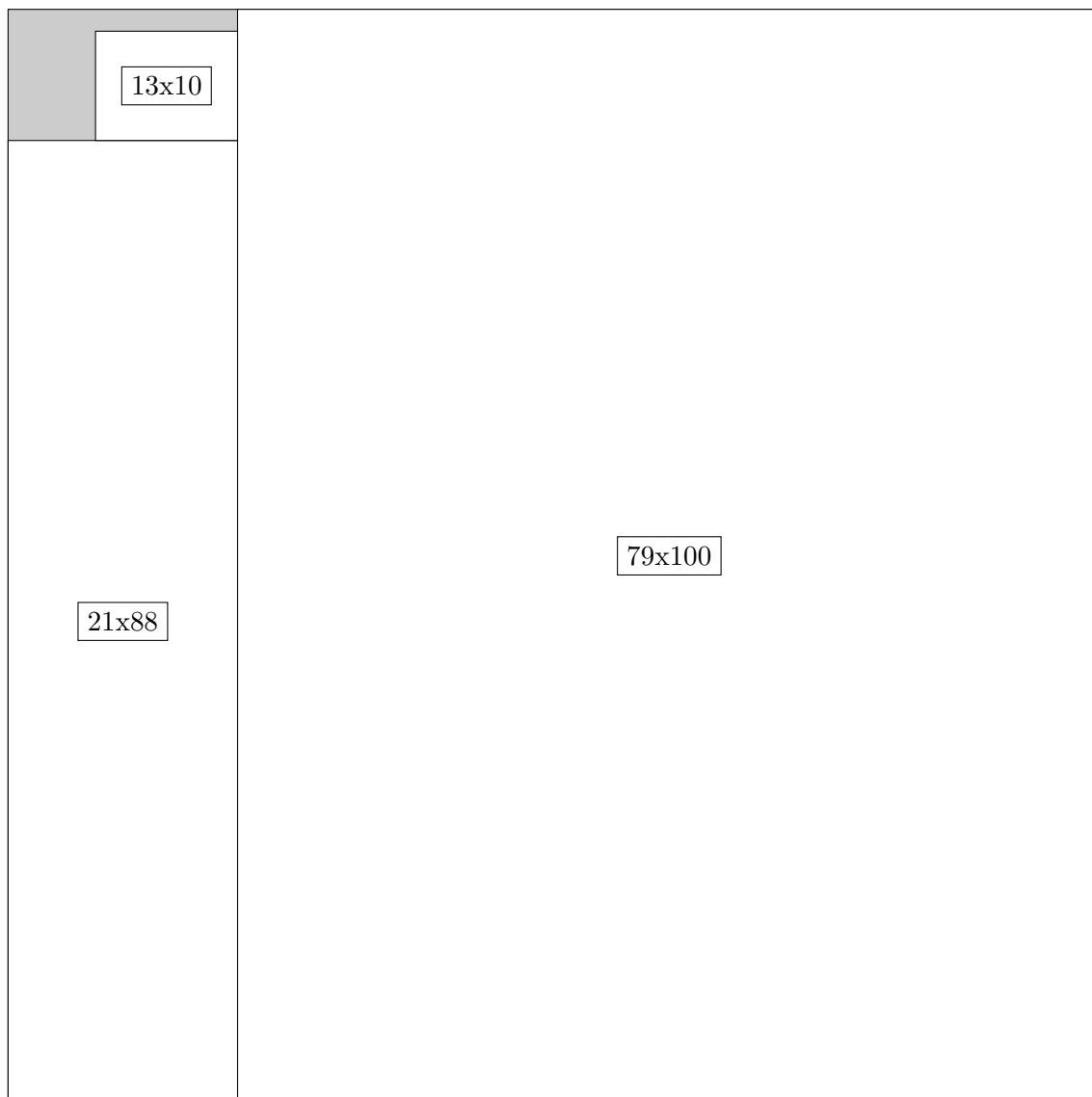
w =79 , h =100 , x =21 , y =0 , v =7900
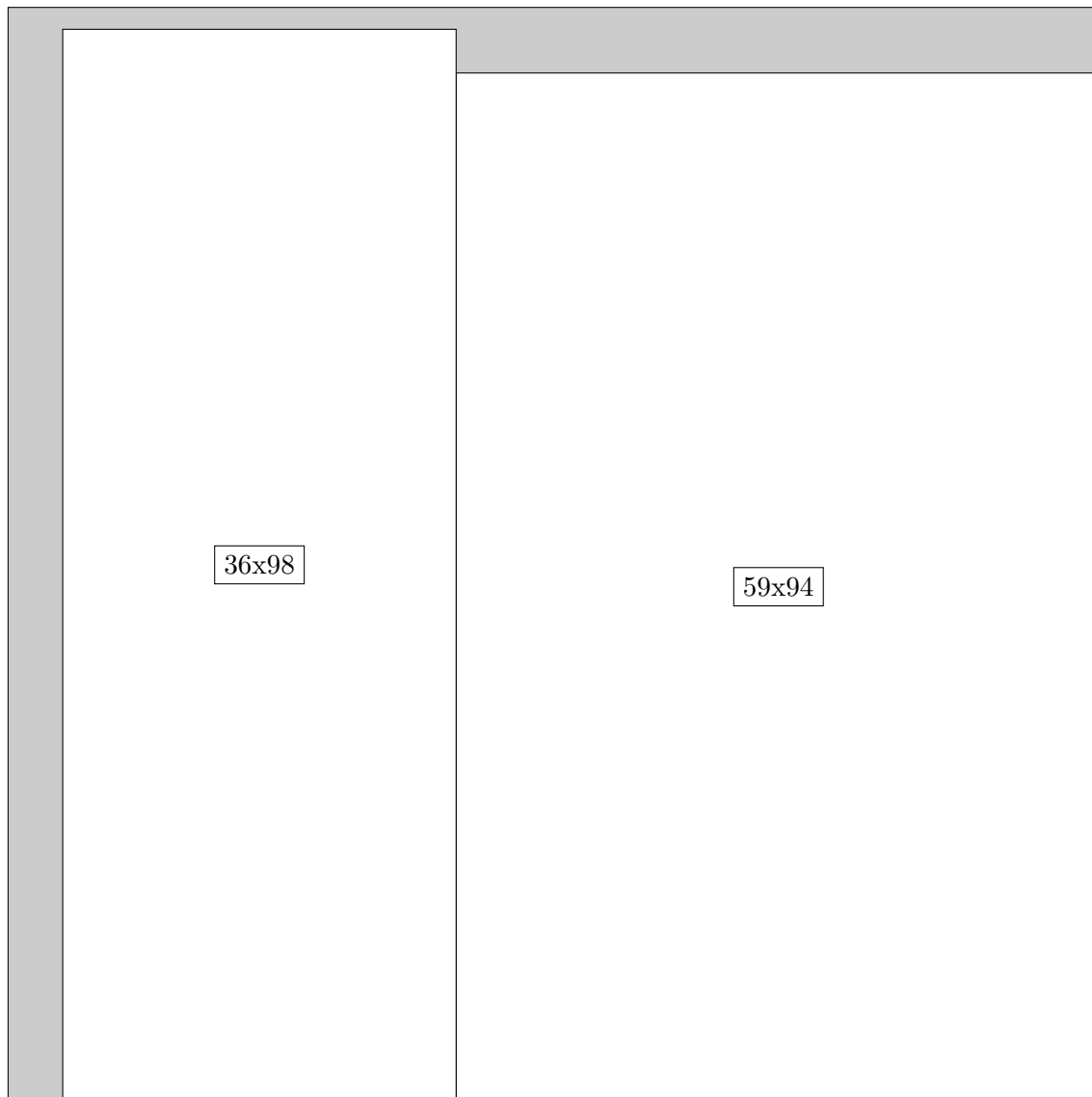w =21 , h =88 , x =0 , y =0 , v =1848
w =13 , h =10 , x =8 , y =88 , v =130

40x41

48x48

48x59

49x42

w =49 , h =42 , x =51 , y =0 , v =2058
w =48 , h =48 , x =52 , y =42 , v =2304
w =48 , h =59 , x =3 , y =0 , v =2832
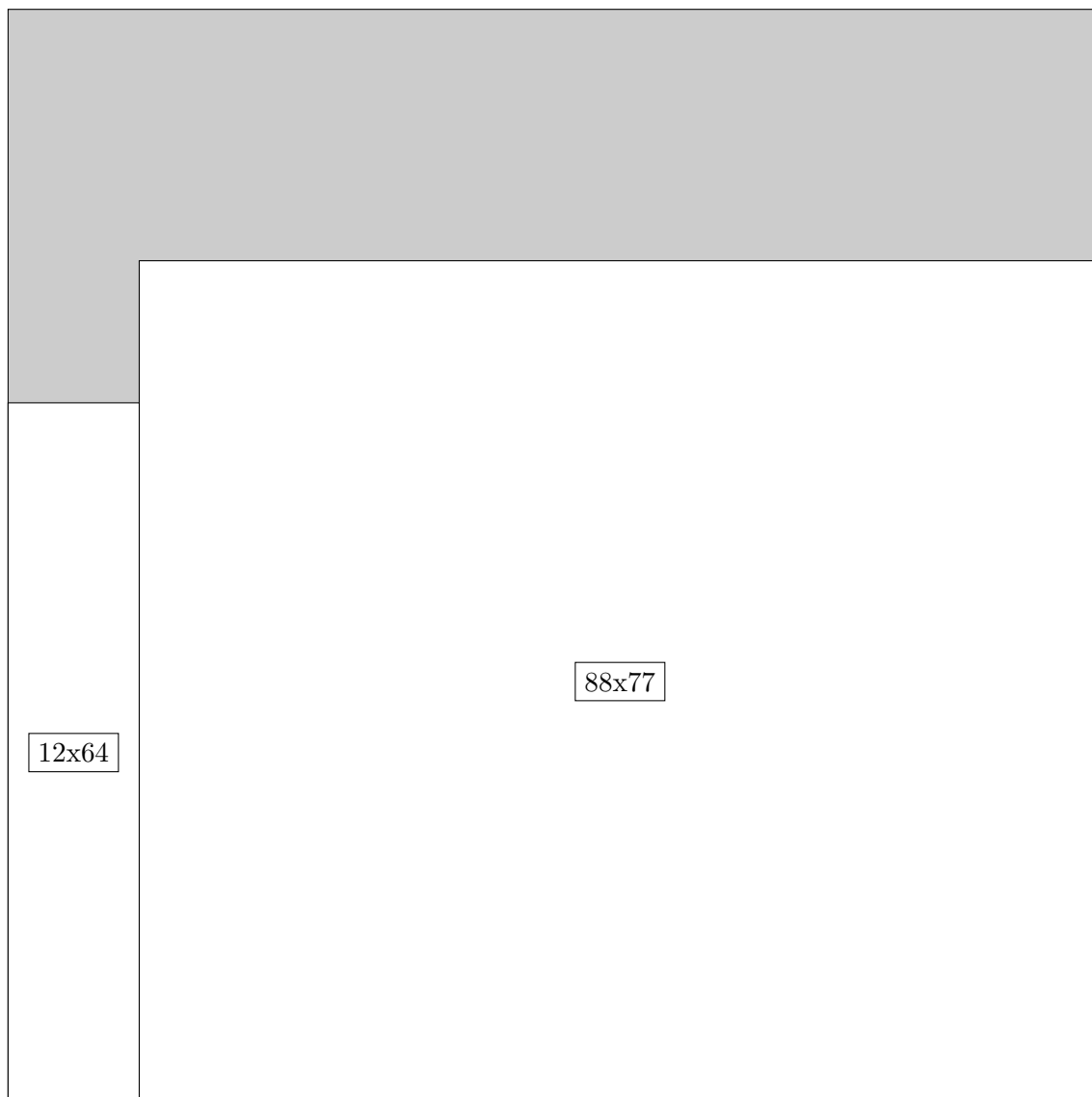w =40 , h =41 , x =11 , y =59 , v =1640

96x21

96x78

w =96 , h =78 , x =4 , y =0 , v =7488
w =96 , h =21 , x =4 , y =78 , v =2016
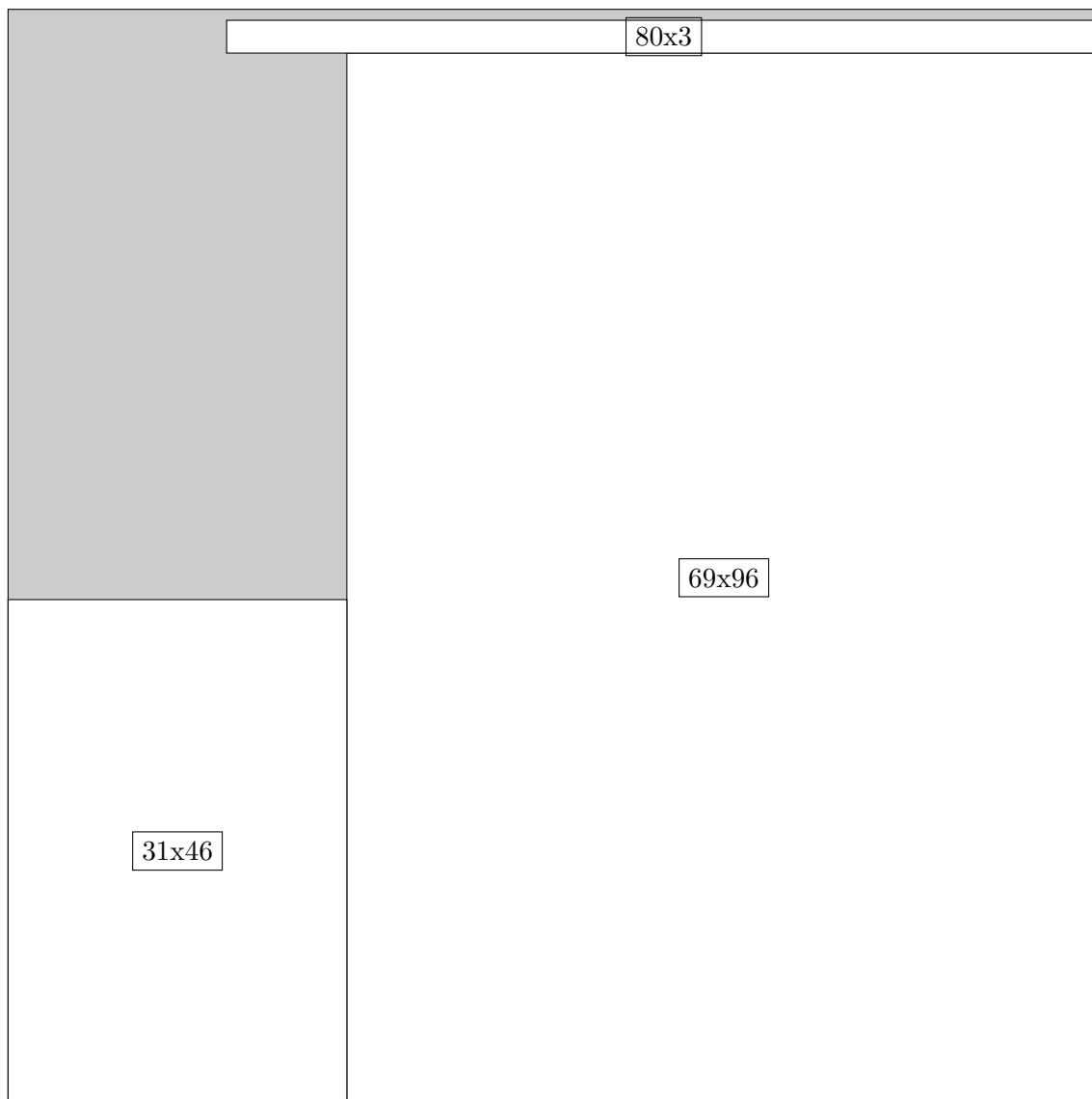
36x98

59x94

w =59 , h =94 , x =41 , y =0 , v =5546
w =36 , h =98 , x =5 , y =0 , v =3528

12x64

88x77

w =88 , h =77 , x =12 , y =0 , v =6776
w =12 , h =64 , x =0 , y =0 , v =768
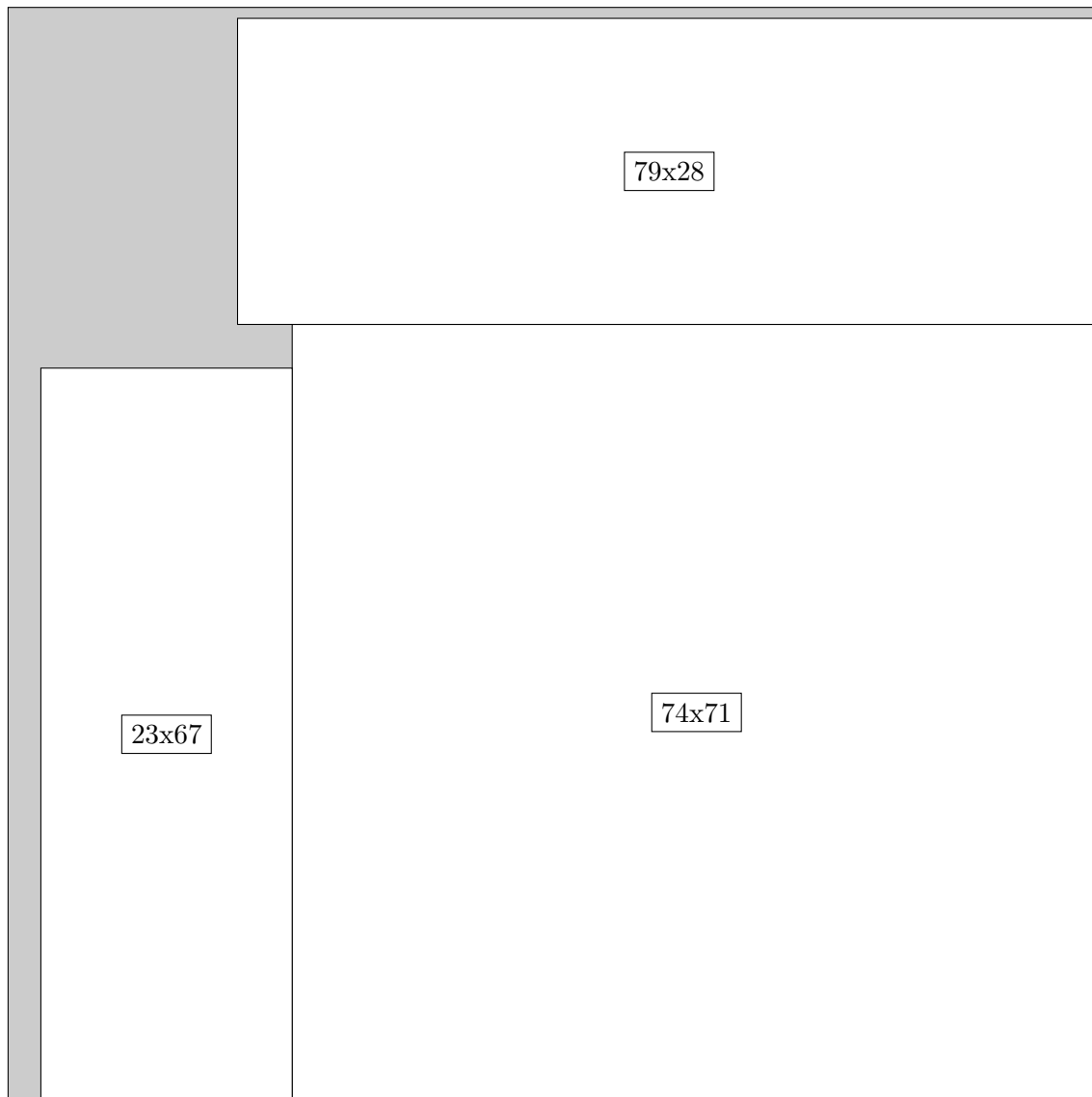
80x3

69x96

31x46

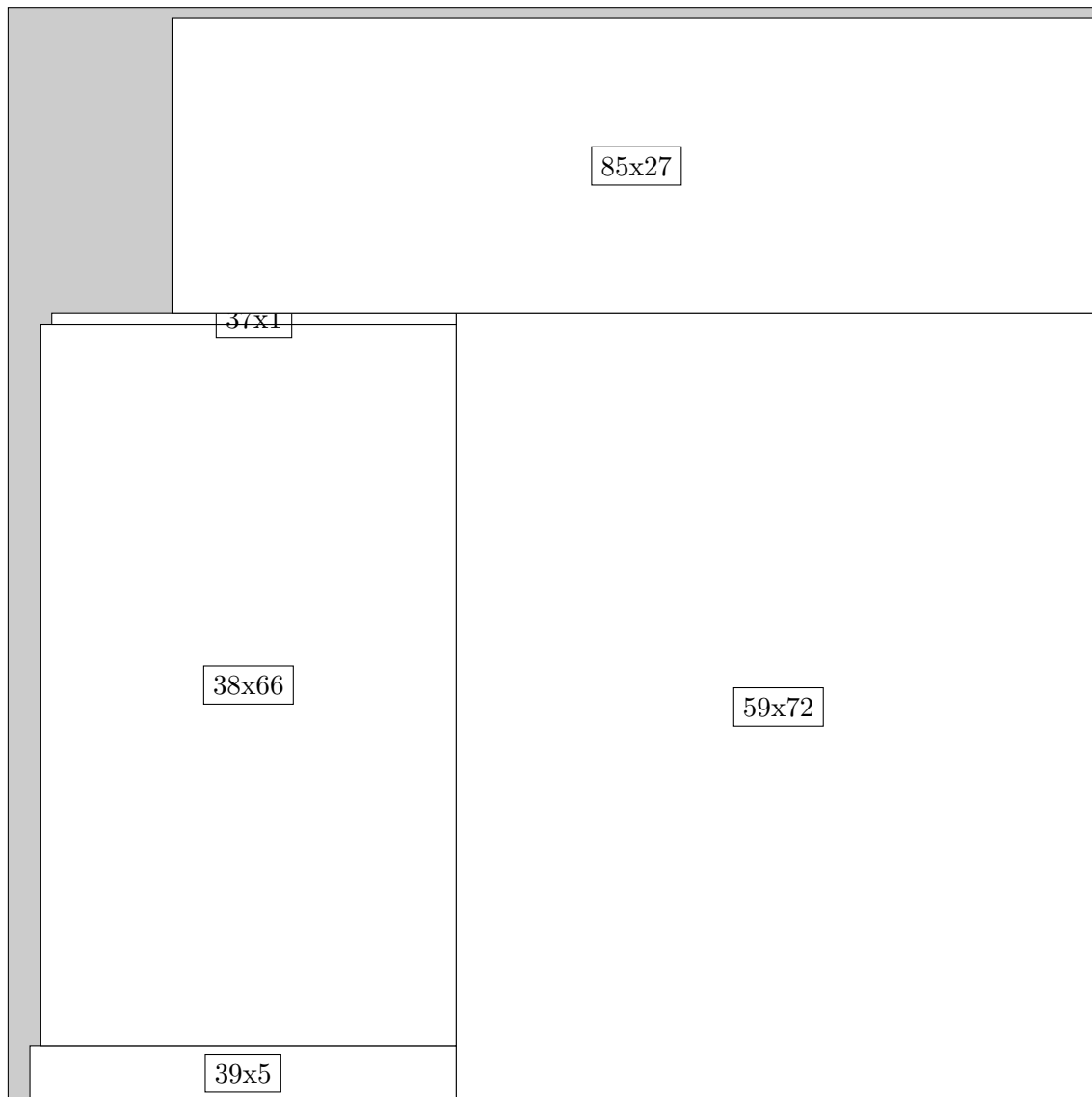w =69 , h =96 , x =31 , y =0 , v =6624
w =31 , h =46 , x =0 , y =0 , v =1426
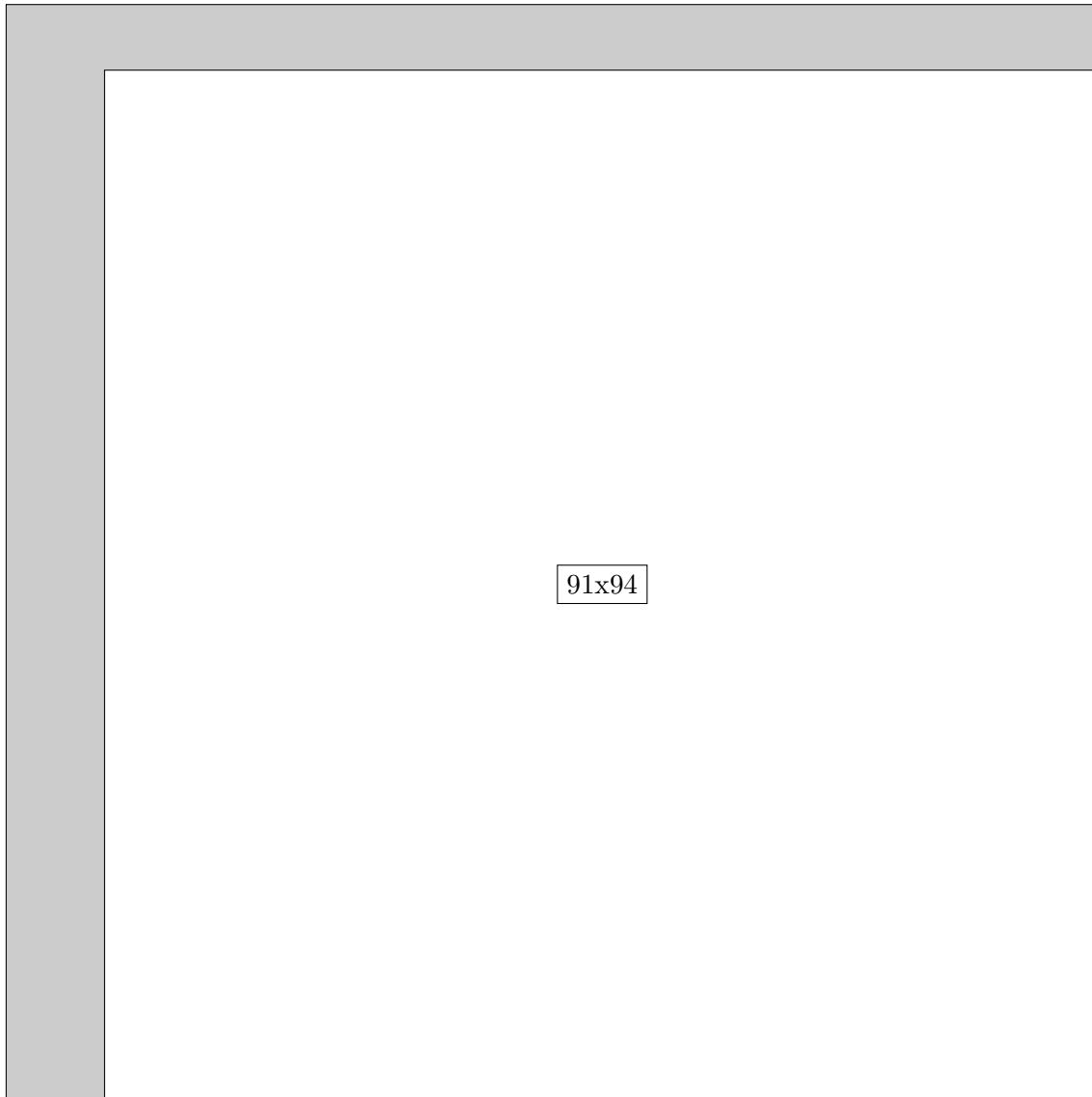w =80 , h =3 , x =20 , y =96 , v =240
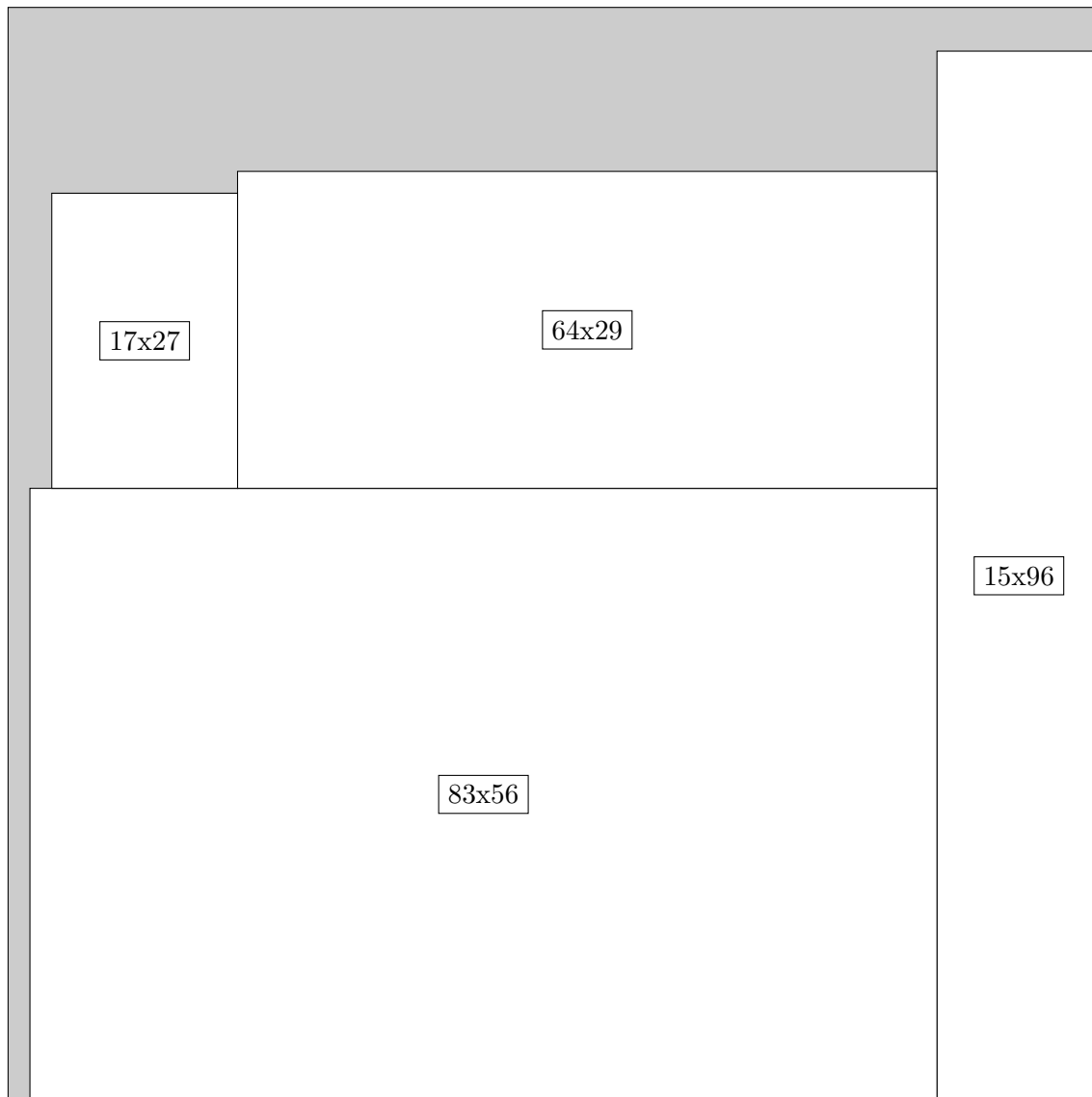
95x75

w =95 , h =75 , x =5 , y =0 , v =7125

79x28

23x67

74x71

w =74 , h =71 , x =26 , y =0 , v =5254
w =23 , h =67 , x =3 , y =0 , v =1541
w =79 , h =28 , x =21 , y =71 , v =2212

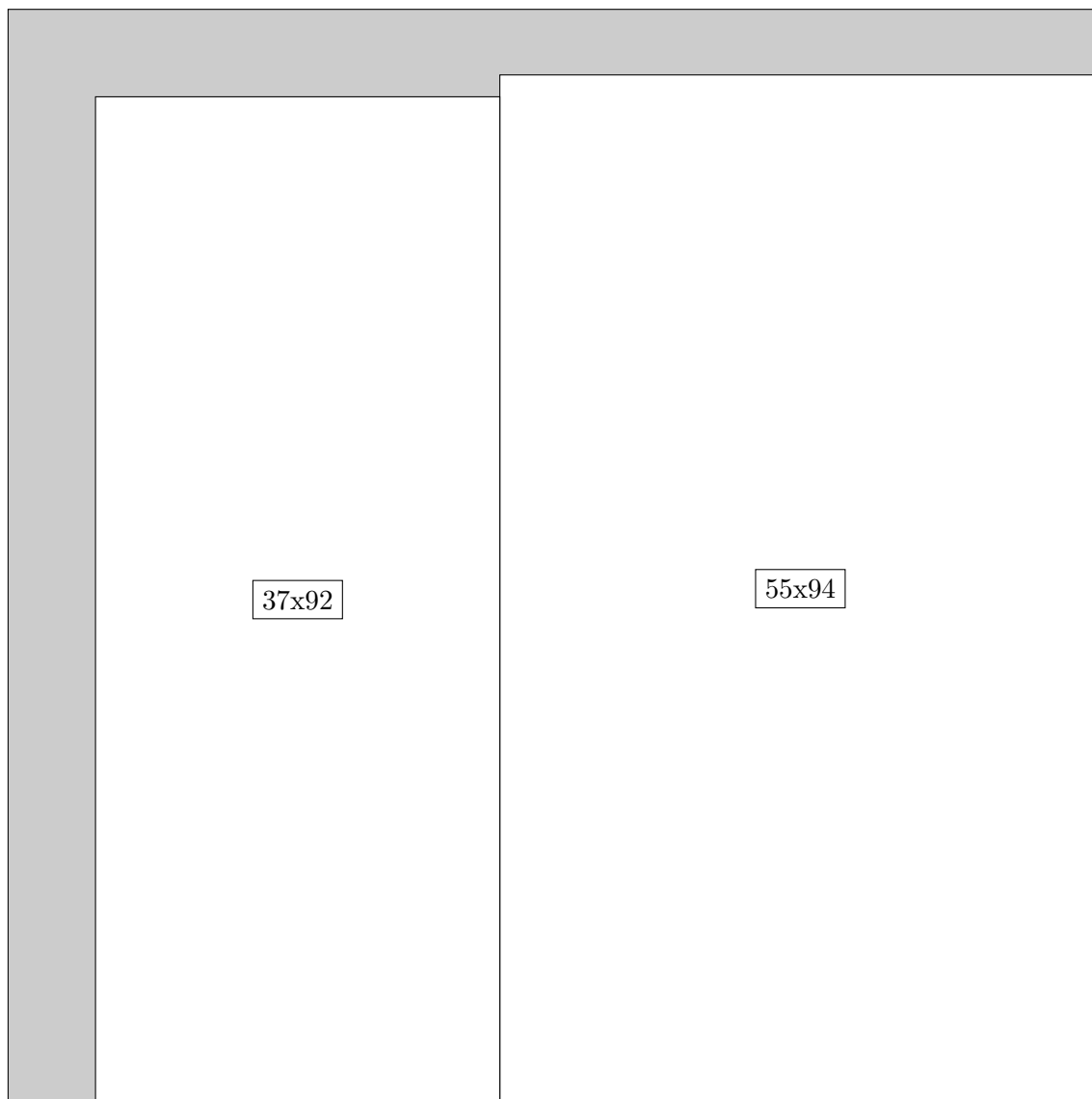85x27

37x1

38x66

59x72

39x5

w =59 , h =72 , x =41 , y =0 , v =4248
w =39 , h =5 , x =2 , y =0 , v =195
w =38 , h =66 , x =3 , y =5 , v =2508
w =37 , h =1 , x =4 , y =71 , v =37
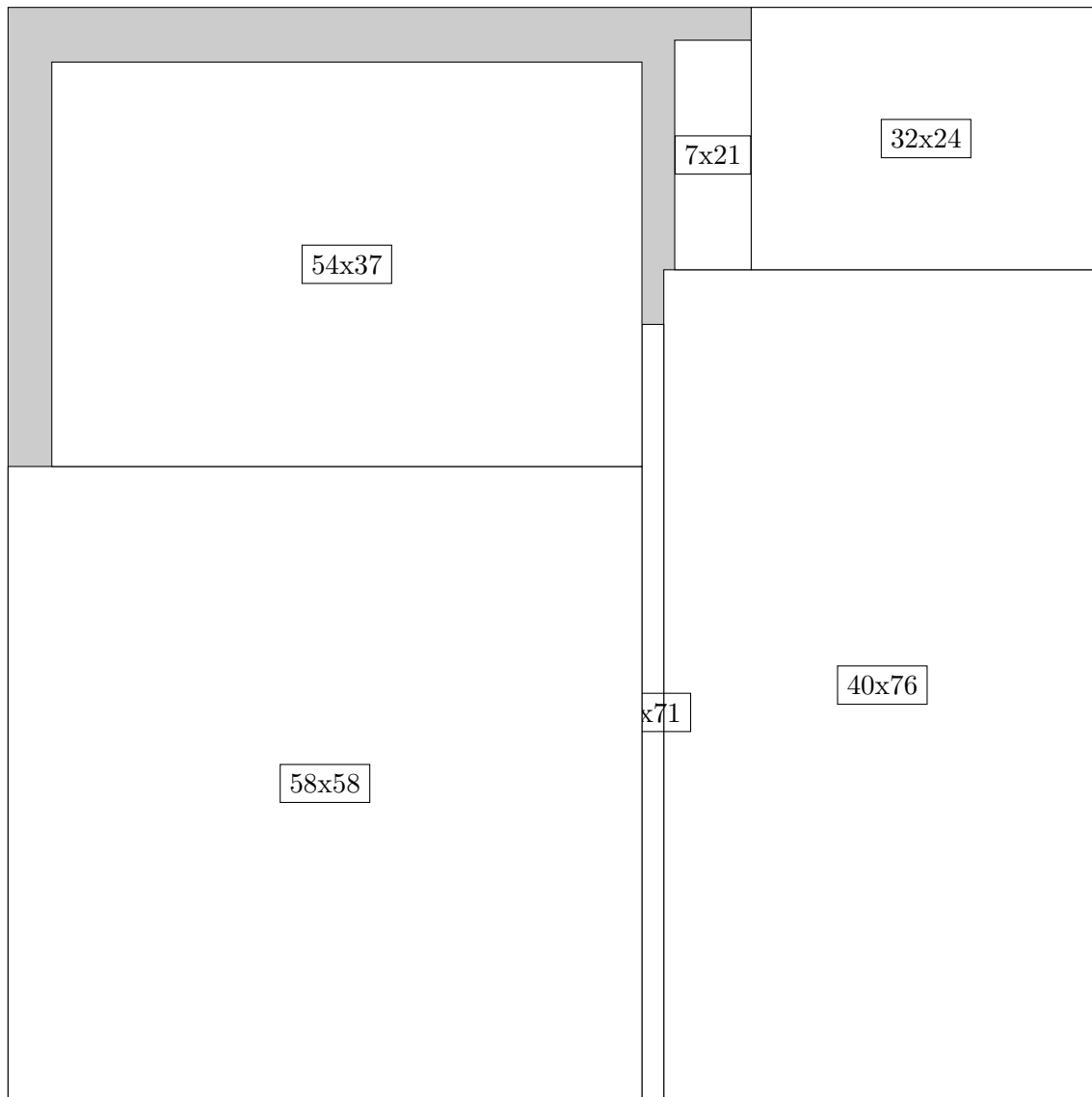w =85 , h =27 , x =15 , y =72 , v =2295

91x94

w =91 , h =94 , x =9 , y =0 , v =8554

17x27

64x29

15x96

83x56

w =15 , h =96 , x =85 , y =0 , v =1440
w =83 , h =56 , x =2 , y =0 , v =4648
w =64 , h =29 , x =21 , y =56 , v =1856
w =17 , h =27 , x =4 , y =56 , v =459

37x92

55x94

w =55 , h =94 , x =45 , y =0 , v =5170
w =37 , h =92 , x =8 , y =0 , v =3404

54x37

7x21

32x24
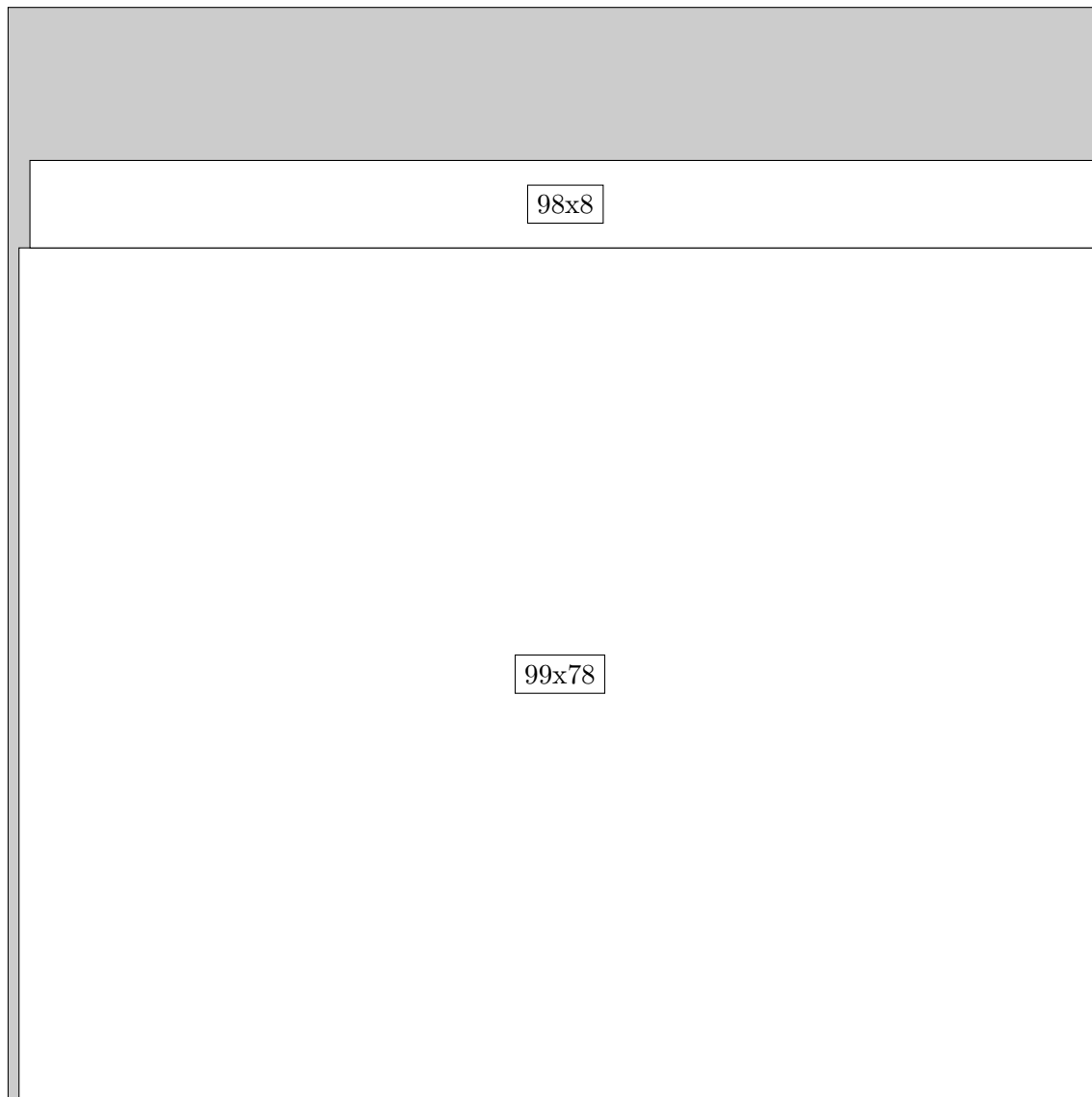
40x76

x71

58x58

w =40 , h =76 , x =60 , y =0 , v =3040
w =2 , h =71 , x =58 , y =0 , v =142
w =32 , h =24 , x =68 , y =76 , v =768
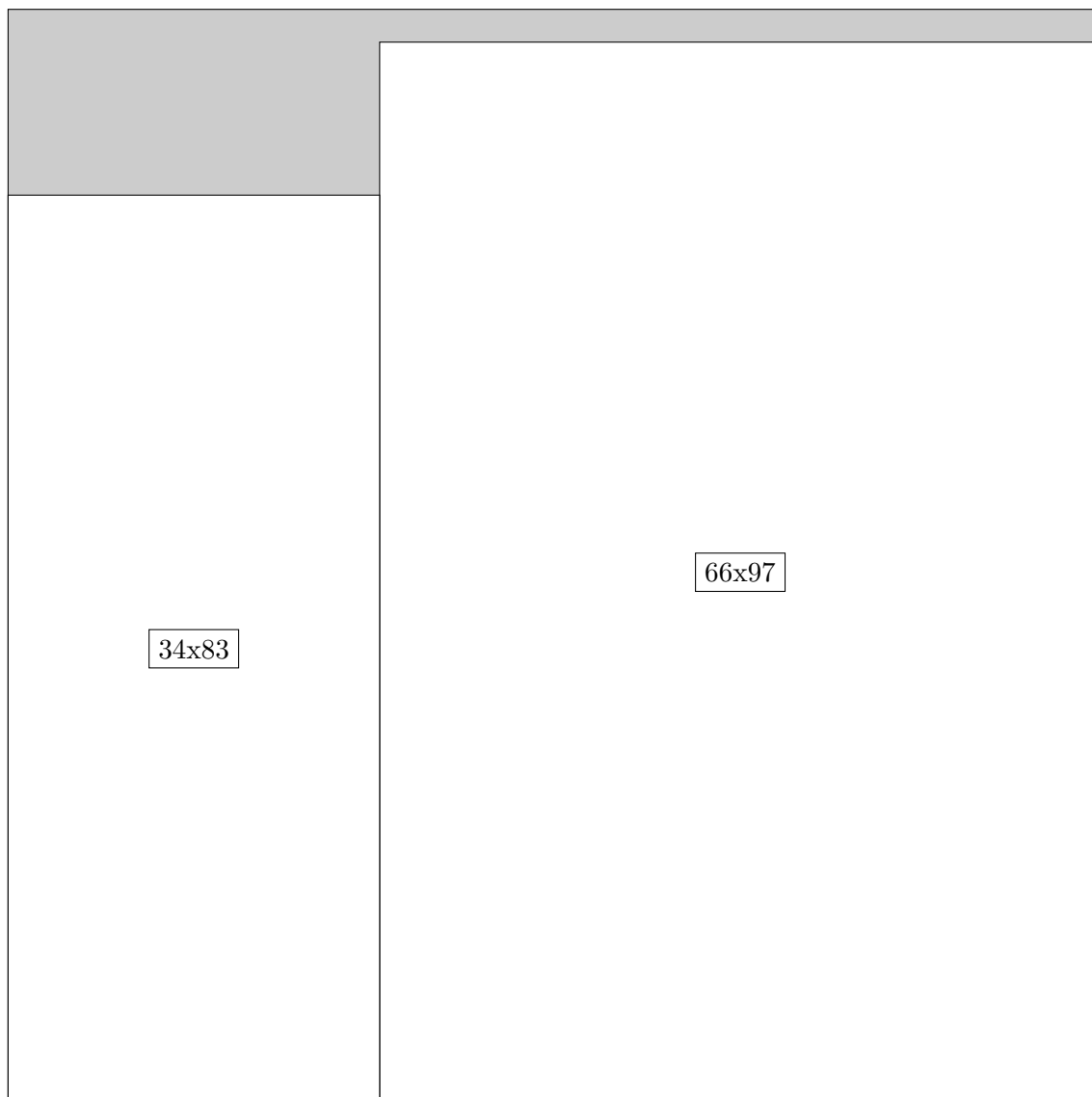w =7 , h =21 , x =61 , y =76 , v =147
w =58 , h =58 , x =0 , y =0 , v =3364
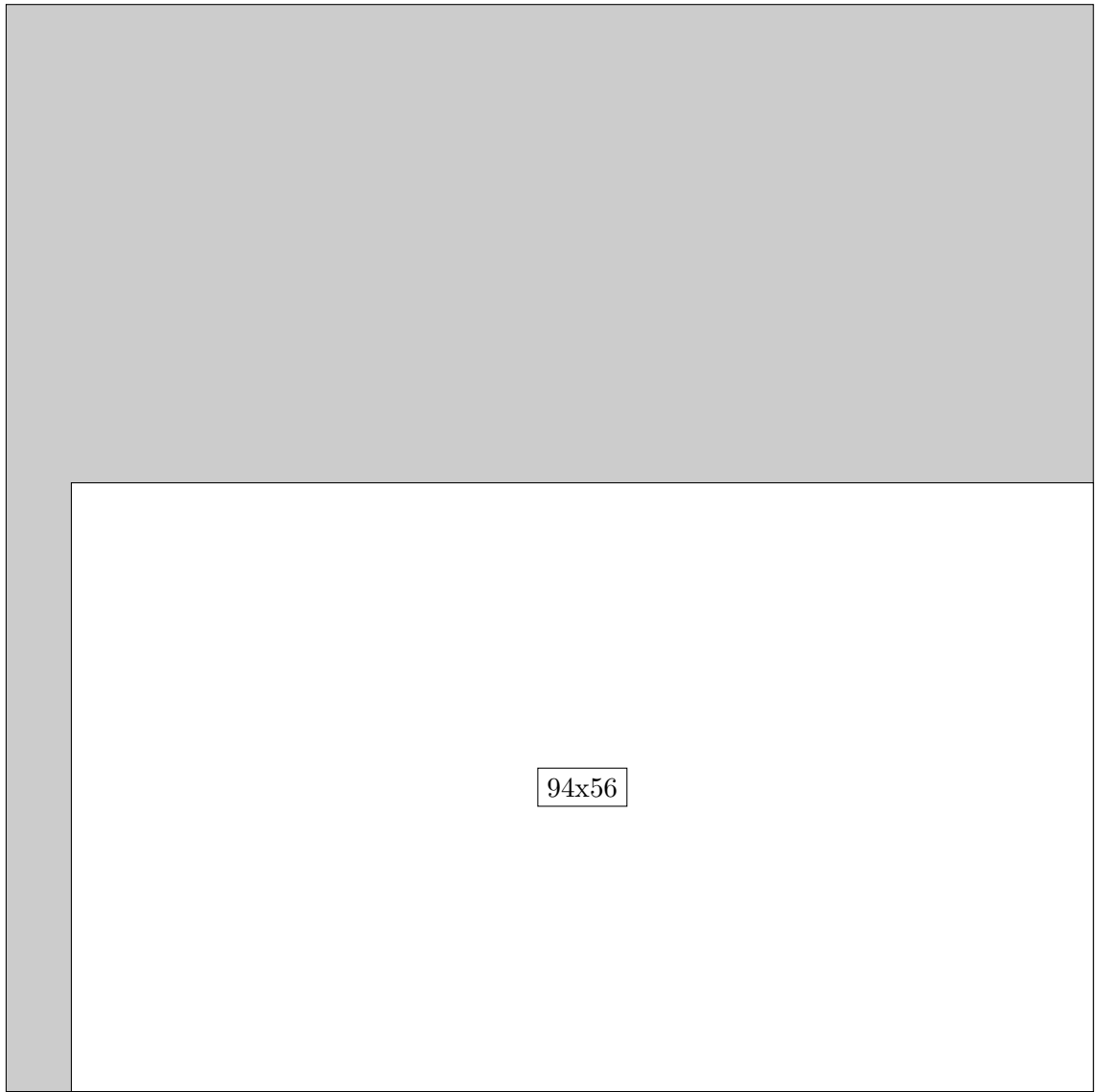w =54 , h =37 , x =4 , y =58 , v =1998

98x8

99x78

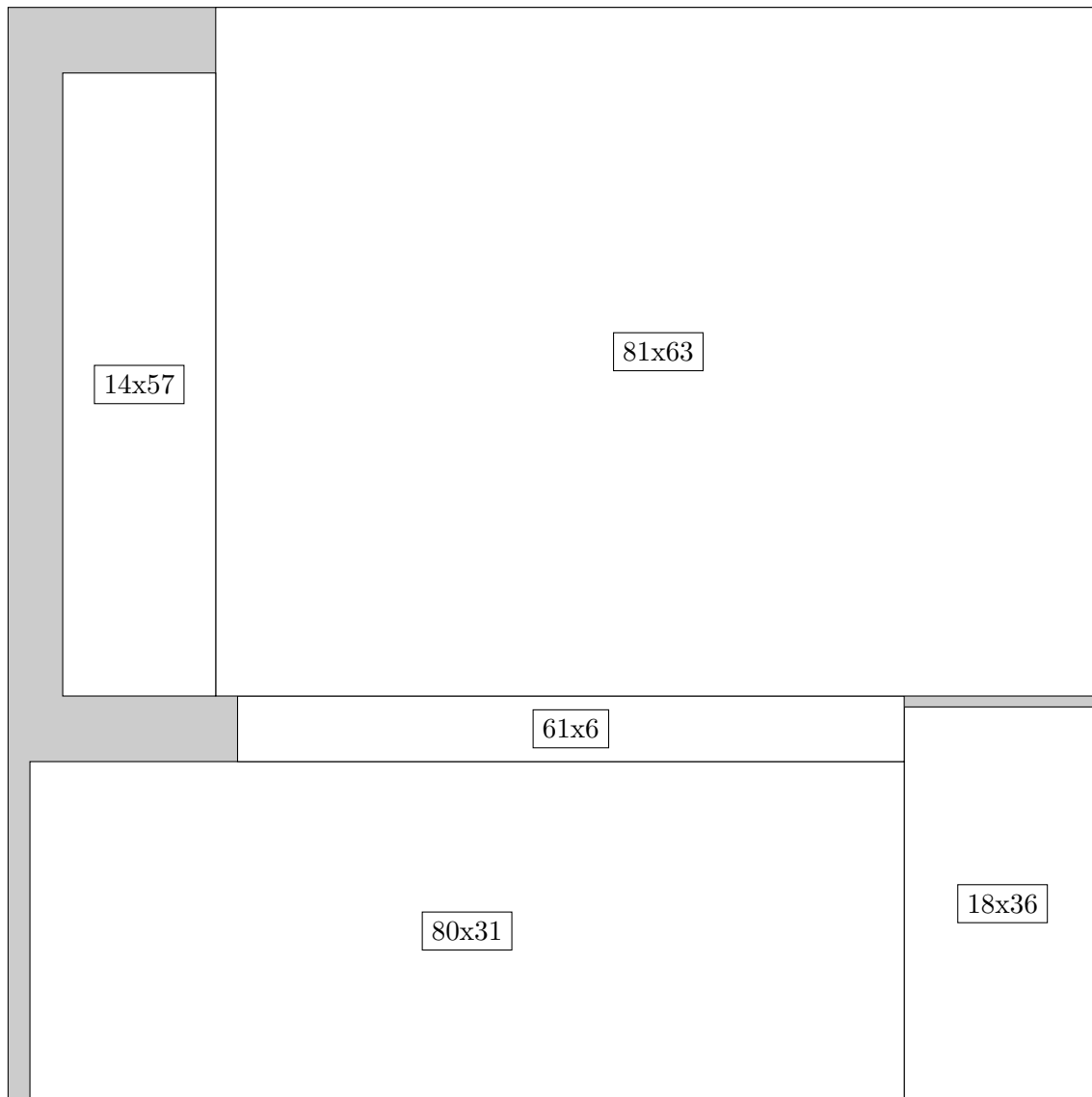w =99 , h =78 , x =1 , y =0 , v =7722
w =98 , h =8 , x =2 , y =78 , v =784

34x83

66x97

w =66 , h =97 , x =34 , y =0 , v =6402
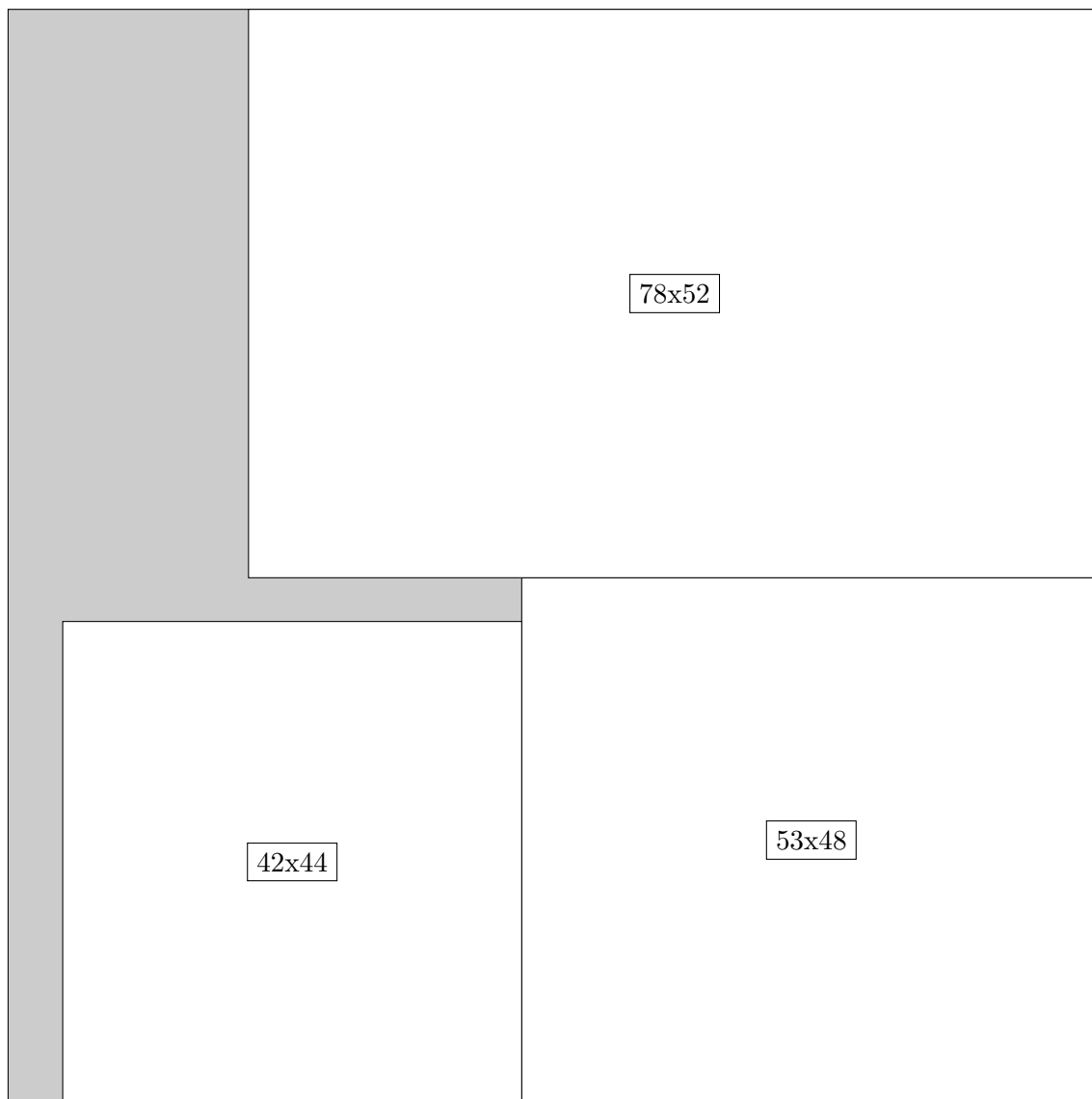w =34 , h =83 , x =0 , y =0 , v =2822

94x56

w =94 , h =56 , x =6 , y =0 , v =5264
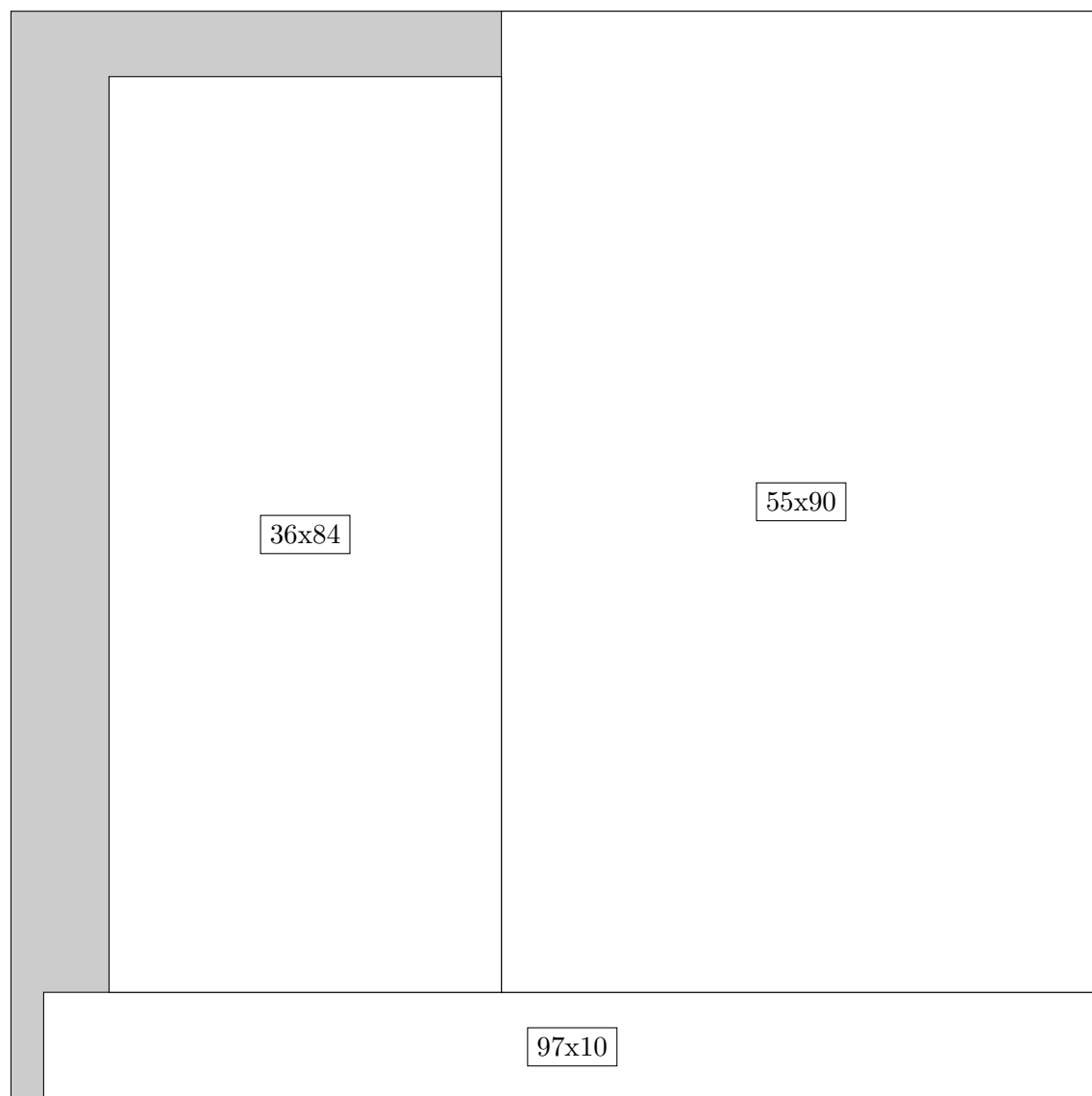
16x11

12x32

61x32

16x89

83x55

w =16 , h =89 , x =84 , y =0 , v =1424
w =16 , h =11 , x =84 , y =89 , v =176
w =83 , h =55 , x =0 , y =0 , v =4565
w =61 , h =32 , x =22 , y =55 , v =1952
w =12 , h =32 , x =10 , y =55 , v =384

14x57

81x63

61x6

18x36

80x31

w =18 , h =36 , x =82 , y =0 , v =648
w =80 , h =31 , x =2 , y =0 , v =2480
w =61 , h =6 , x =21 , y =31 , v =366
w =81 , h =63 , x =19 , y =37 , v =5103
w =14 , h =57 , x =5 , y =37 , v =798

78x52

42x44

53x48

w =53 , h =48 , x =47 , y =0 , v =2544
w =42 , h =44 , x =5 , y =0 , v =1848
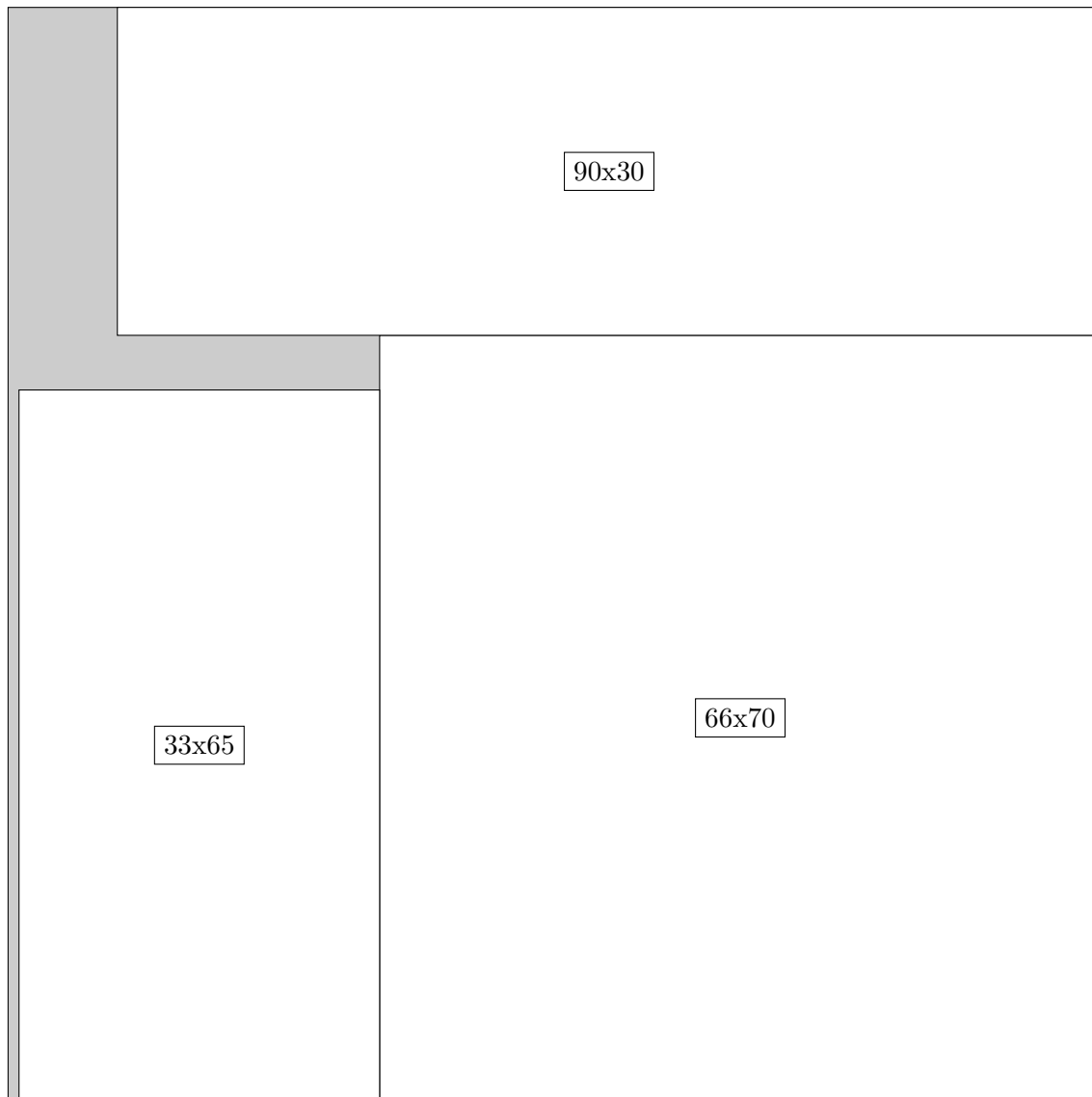w =78 , h =52 , x =22 , y =48 , v =4056

36x84

55x90

97x10

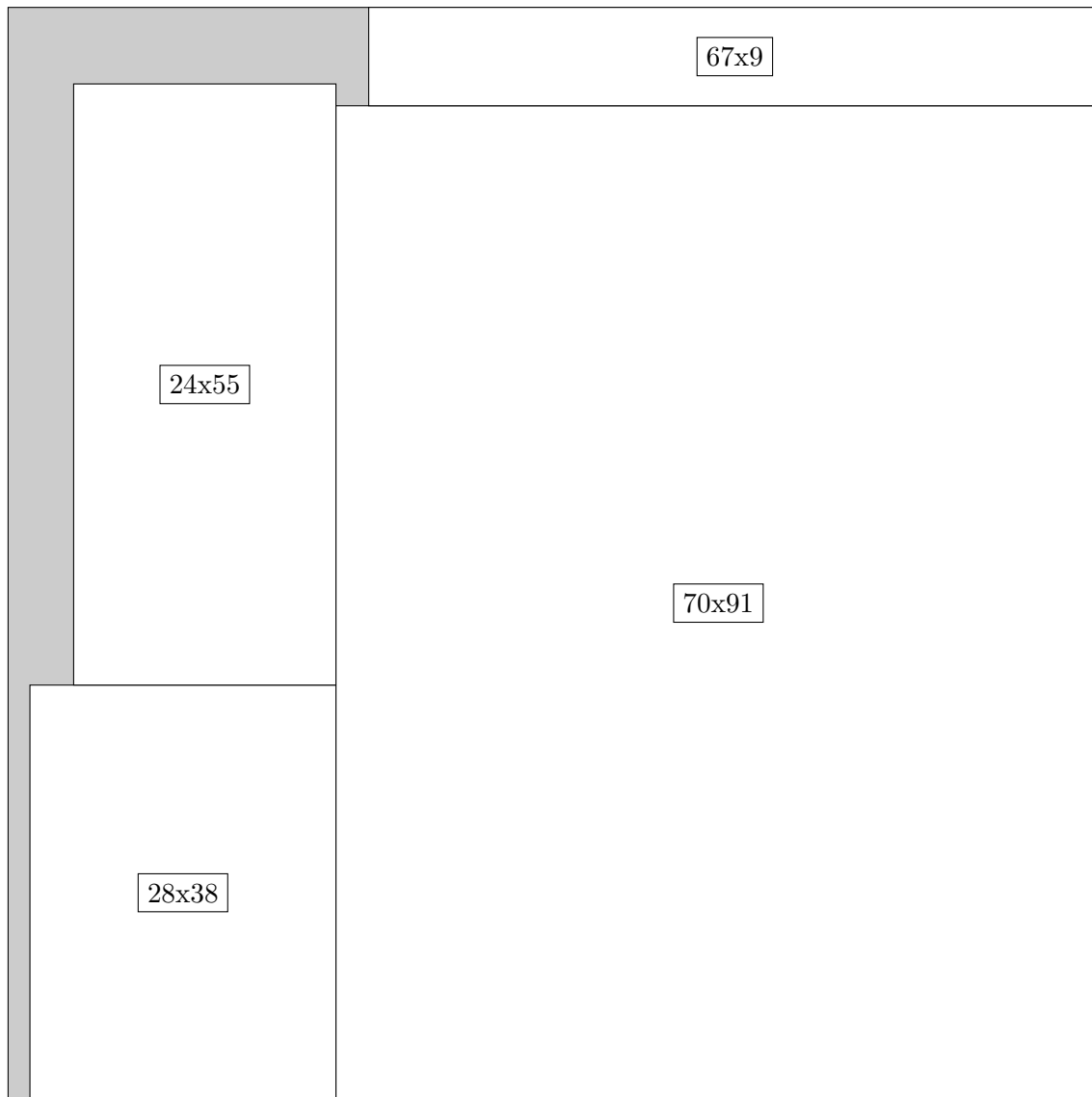w =97 , h =10 , x =3 , y =0 , v =970
w =55 , h =90 , x =45 , y =10 , v =4950
w =36 , h =84 , x =9 , y =10 , v =3024

73x31

77x56

w =77 , h =56 , x =23 , y =0 , v =4312
w =73 , h =31 , x =27 , y =56 , v =2263

90x30

33x65

66x70

w =66 , h =70 , x =34 , y =0 , v =4620
w =33 , h =65 , x =1 , y =0 , v =2145
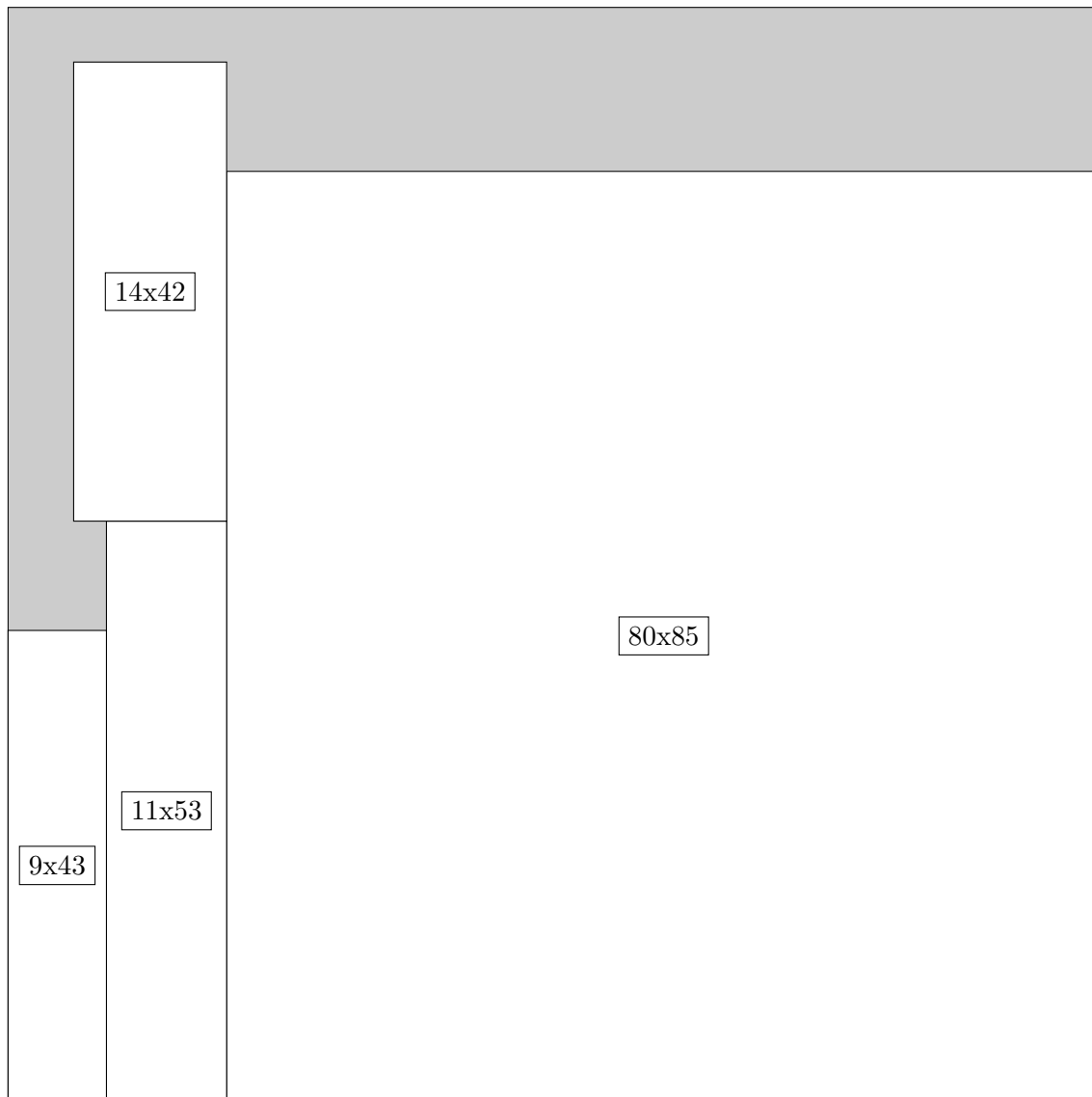w =90 , h =30 , x =10 , y =70 , v =2700

67x9

24x55

70x91

28x38

w =70 , h =91 , x =30 , y =0 , v =6370
w =67 , h =9 , x =33 , y =91 , v =603
w =28 , h =38 , x =2 , y =0 , v =1064
w =24 , h =55 , x =6 , y =38 , v =1320

14x42

80x85

11x53
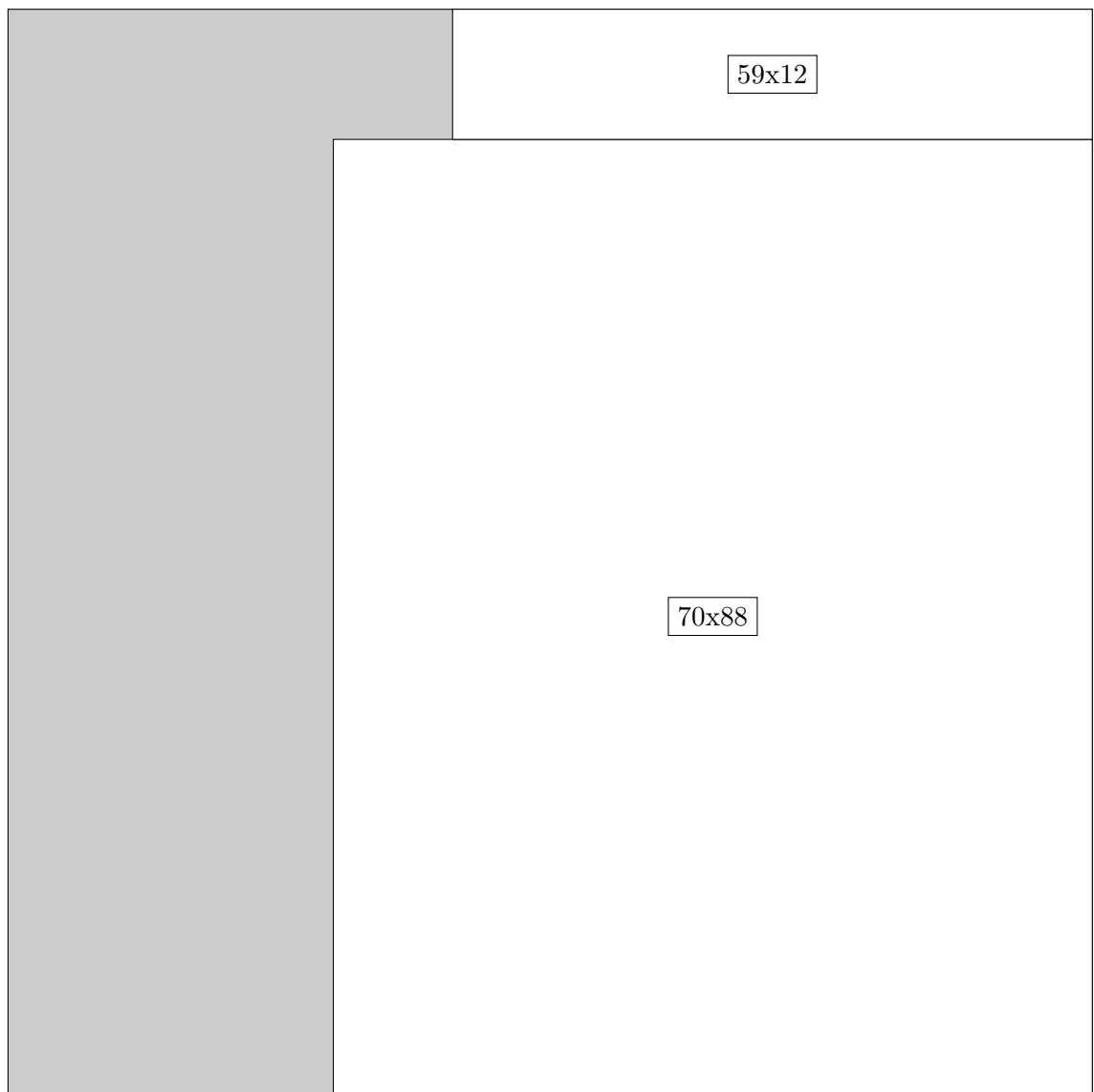
9x43

w =80 , h =85 , x =20 , y =0 , v =6800
w =11 , h =53 , x =9 , y =0 , v =583
w =9 , h =43 , x =0 , y =0 , v =387
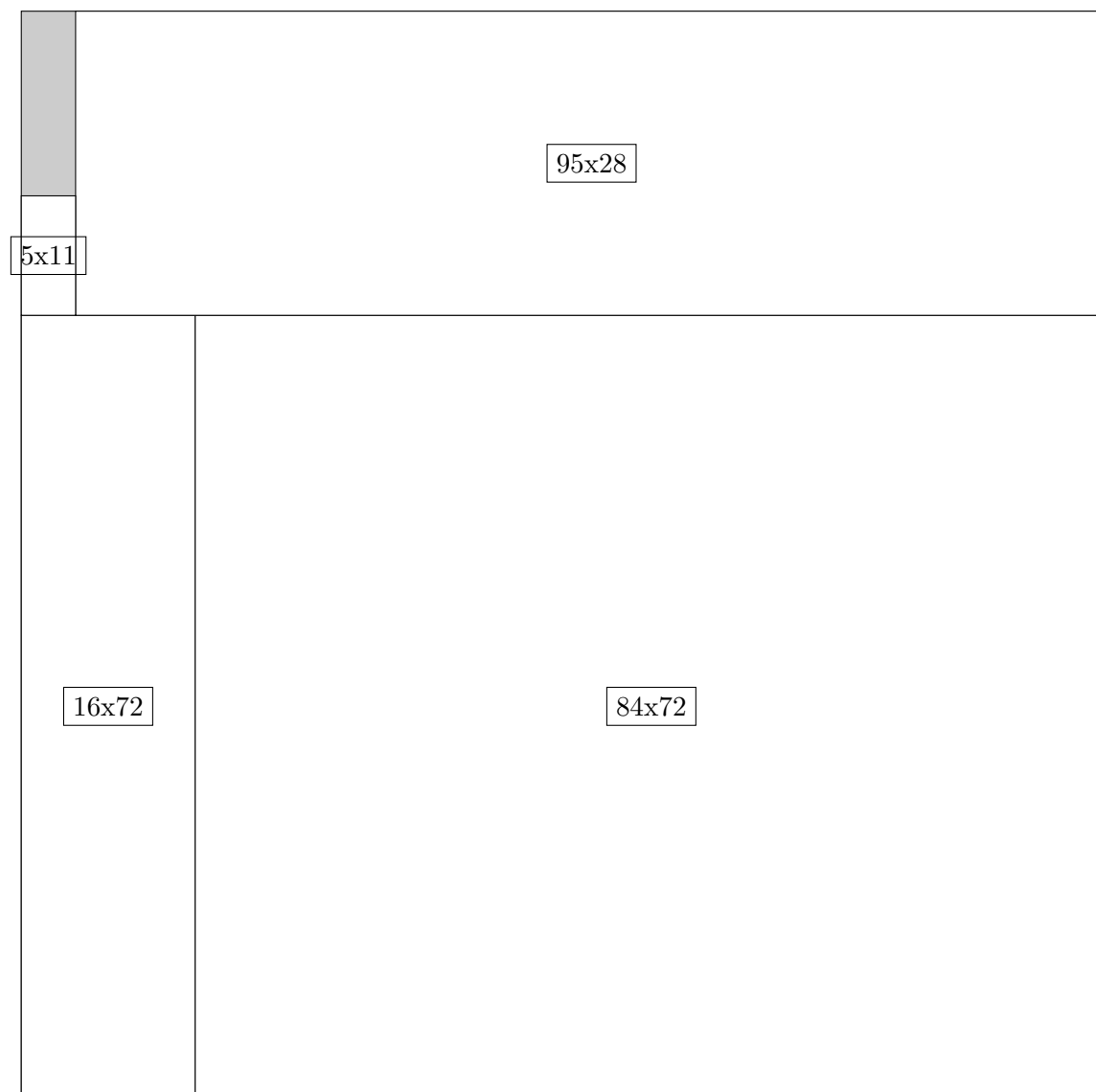w =14 , h =42 , x =6 , y =53 , v =588

75x26

90x74

w =90 , h =74 , x =10 , y =0 , v =6660
w =75 , h =26 , x =25 , y =74 , v =1950

59x12

70x88

w =70 , h =88 , x =30 , y =0 , v =6160
w =59 , h =12 , x =41 , y =88 , v =708
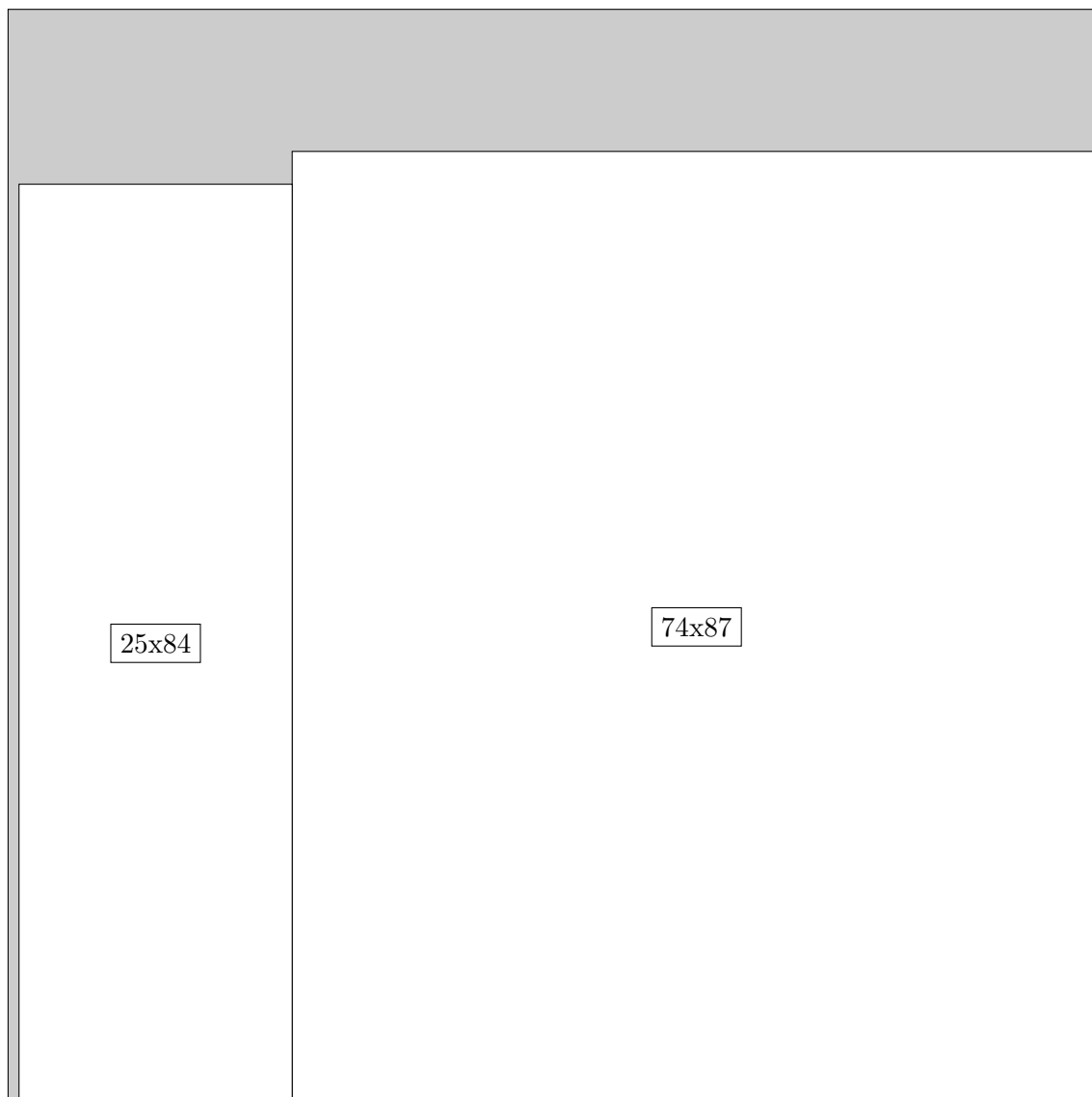
95x28

5x11

16x72

84x72

w =84 , h =72 , x =16 , y =0 , v =6048
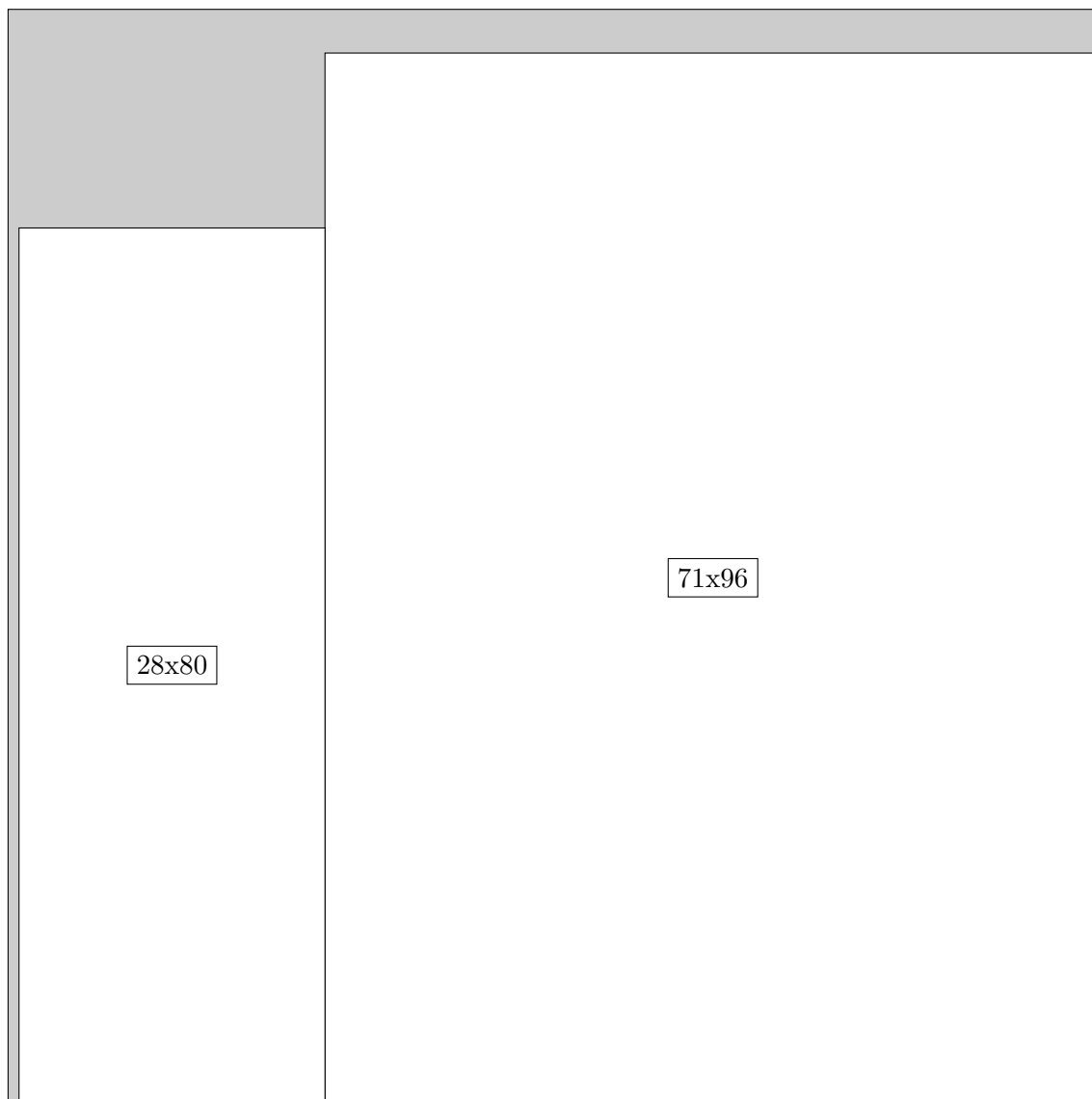w =16 , h =72 , x =0 , y =0 , v =1152
w =95 , h =28 , x =5 , y =72 , v =2660
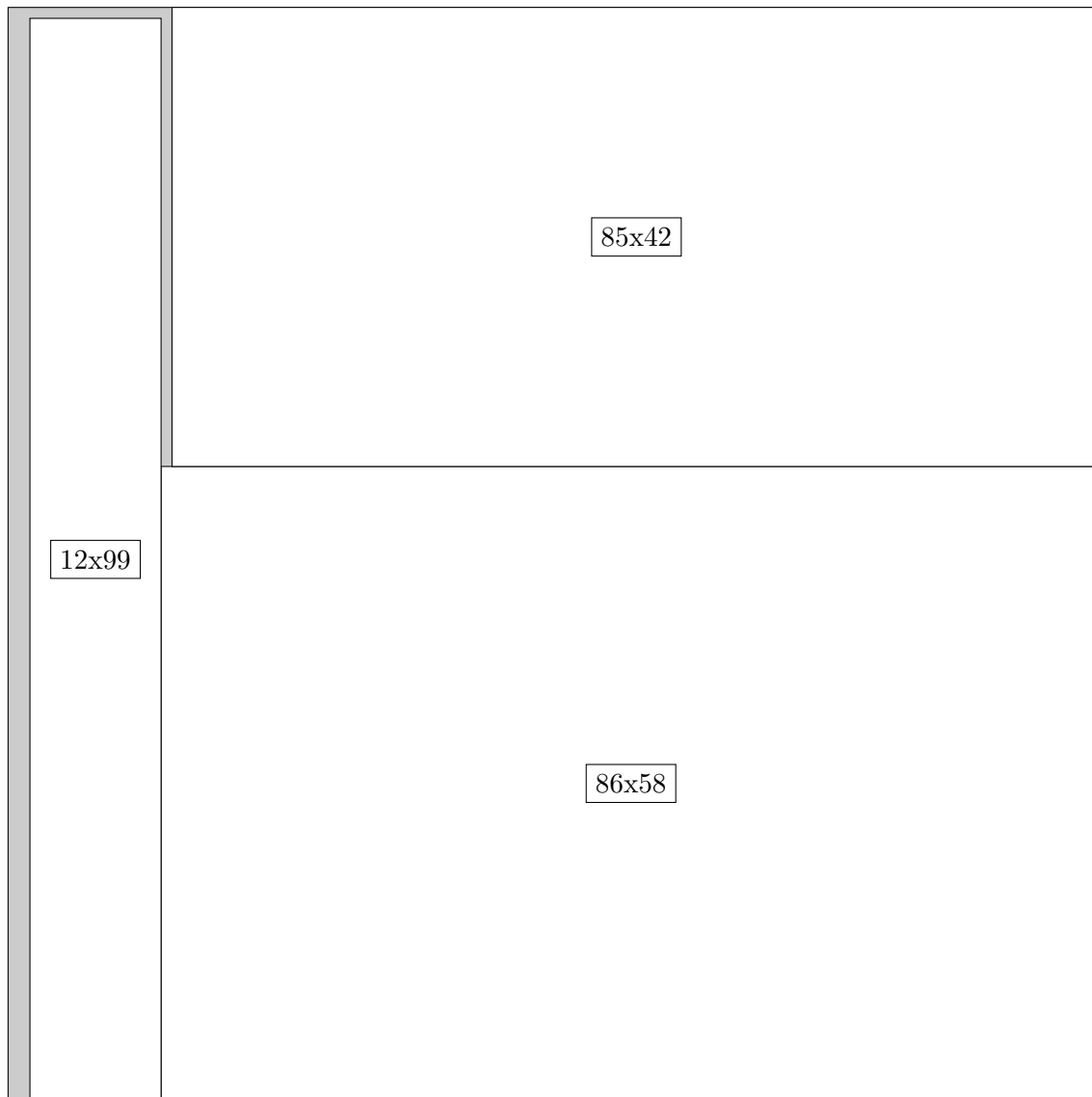w =5 , h =11 , x =0 , y =72 , v =55

25x84

74x87

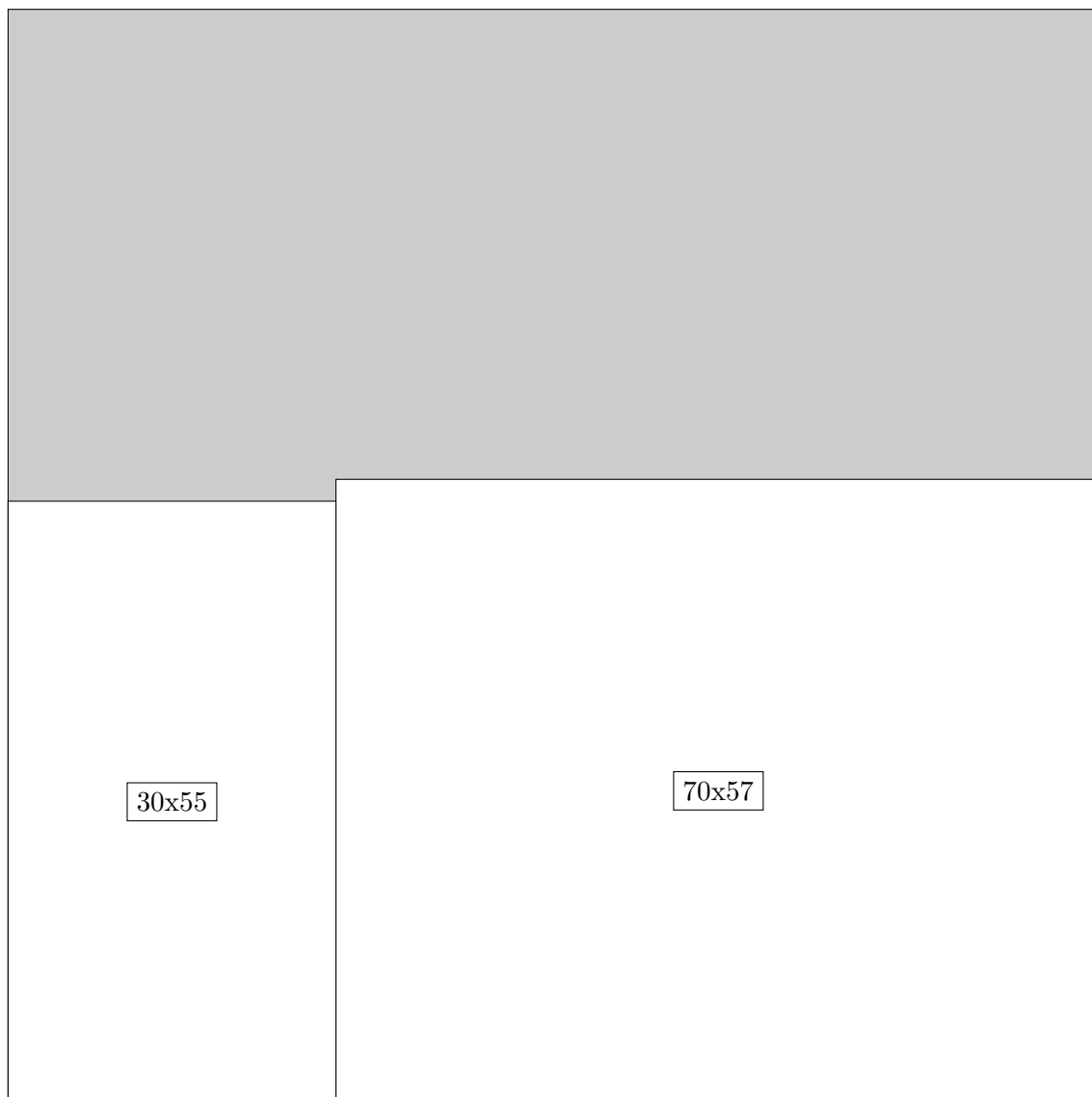w =74 , h =87 , x =26 , y =0 , v =6438
w =25 , h =84 , x =1 , y =0 , v =2100

71x96

28x80

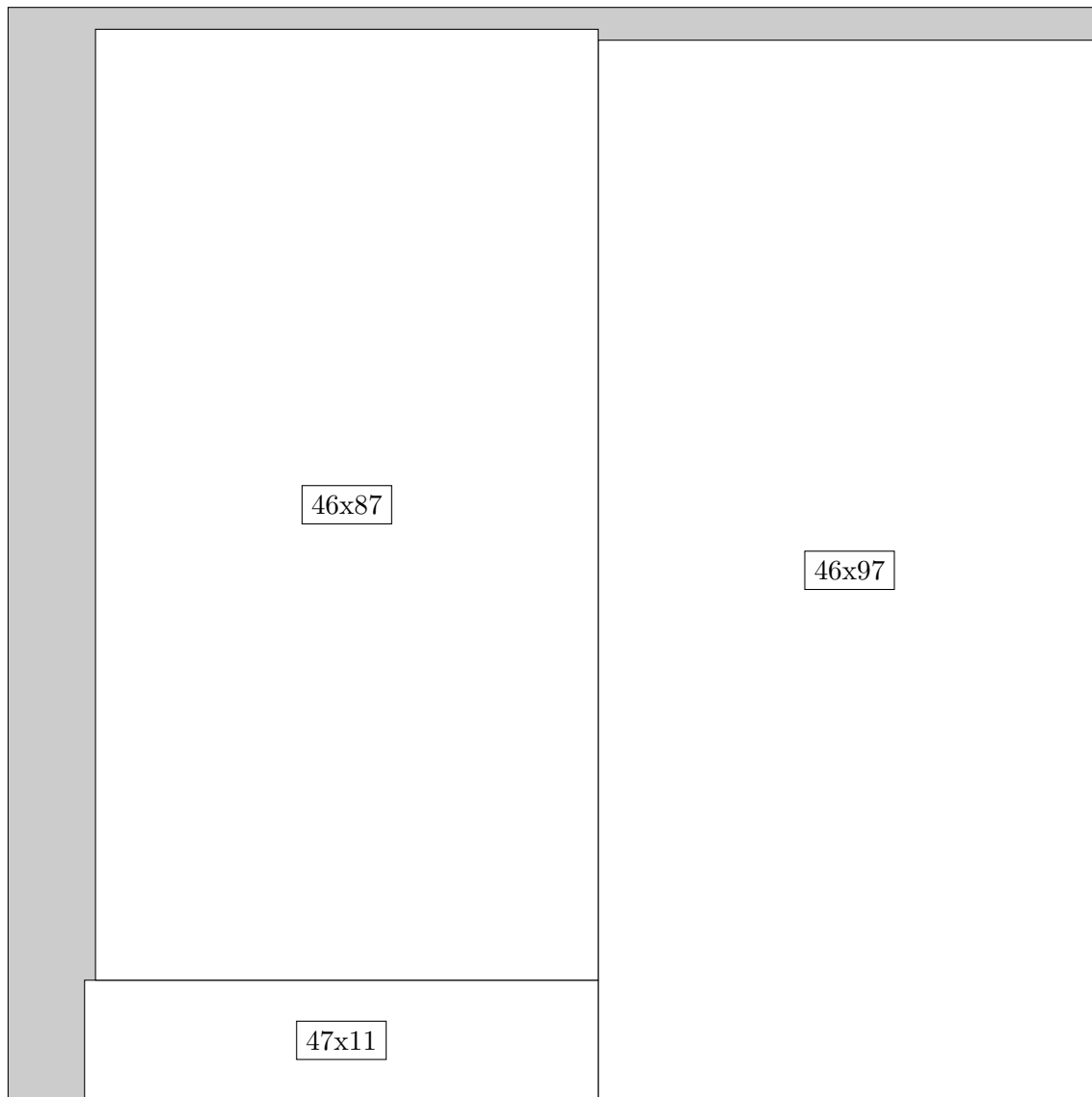w =71 , h =96 , x =29 , y =0 , v =6816
w =28 , h =80 , x =1 , y =0 , v =2240

85x42

12x99

86x58

w =86 , h =58 , x =14 , y =0 , v =4988
w =85 , h =42 , x =15 , y =58 , v =3570
w =12 , h =99 , x =2 , y =0 , v =1188
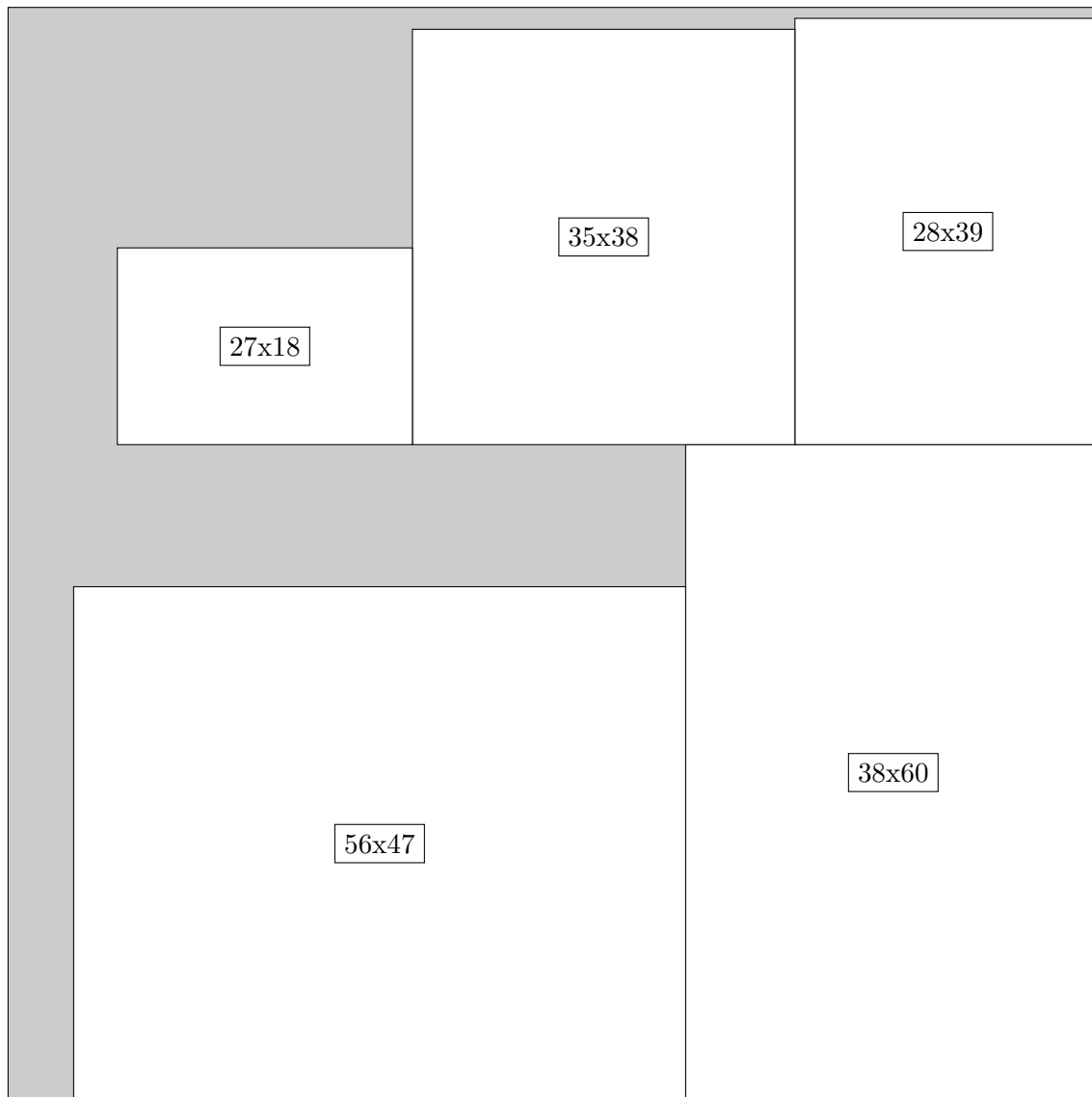
30x55

70x57

w =70 , h =57 , x =30 , y =0 , v =3990
w =30 , h =55 , x =0 , y =0 , v =1650

46x87

46x97

47x11

w =46 , h =97 , x =54 , y =0 , v =4462
w =47 , h =11 , x =7 , y =0 , v =517
w =46 , h =87 , x =8 , y =11 , v =4002

27x18

35x38

28x39

38x60

56x47

w =38 , h =60 , x =62 , y =0 , v =2280
w =56 , h =47 , x =6 , y =0 , v =2632
w =28 , h =39 , x =72 , y =60 , v =1092
w =35 , h =38 , x =37 , y =60 , v =1330
w =27 , h =18 , x =10 , y =60 , v =486