ClassName: **Class_08.2bp-41**
BinSize: **100 × 100**
ReduceSize: **100 × 100**
TypeNum: **100**
Num: **100**
OutS: **270000**
InS: **228449**
Rate: **0.846**
UB: **27**
LB0: **27**
LB: **27**
LBWithCut: **27**
NodeCut: **0**
ExtendedNodeCnt: **1**
GenNodeCnt: **1**
PrimalNode: **0**
ColumnCount: **27**
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: **0.078 s**
TotalTime: **600.360 s**

70x100

w =70 , h =100 , x =30 , y =0 , v =7000

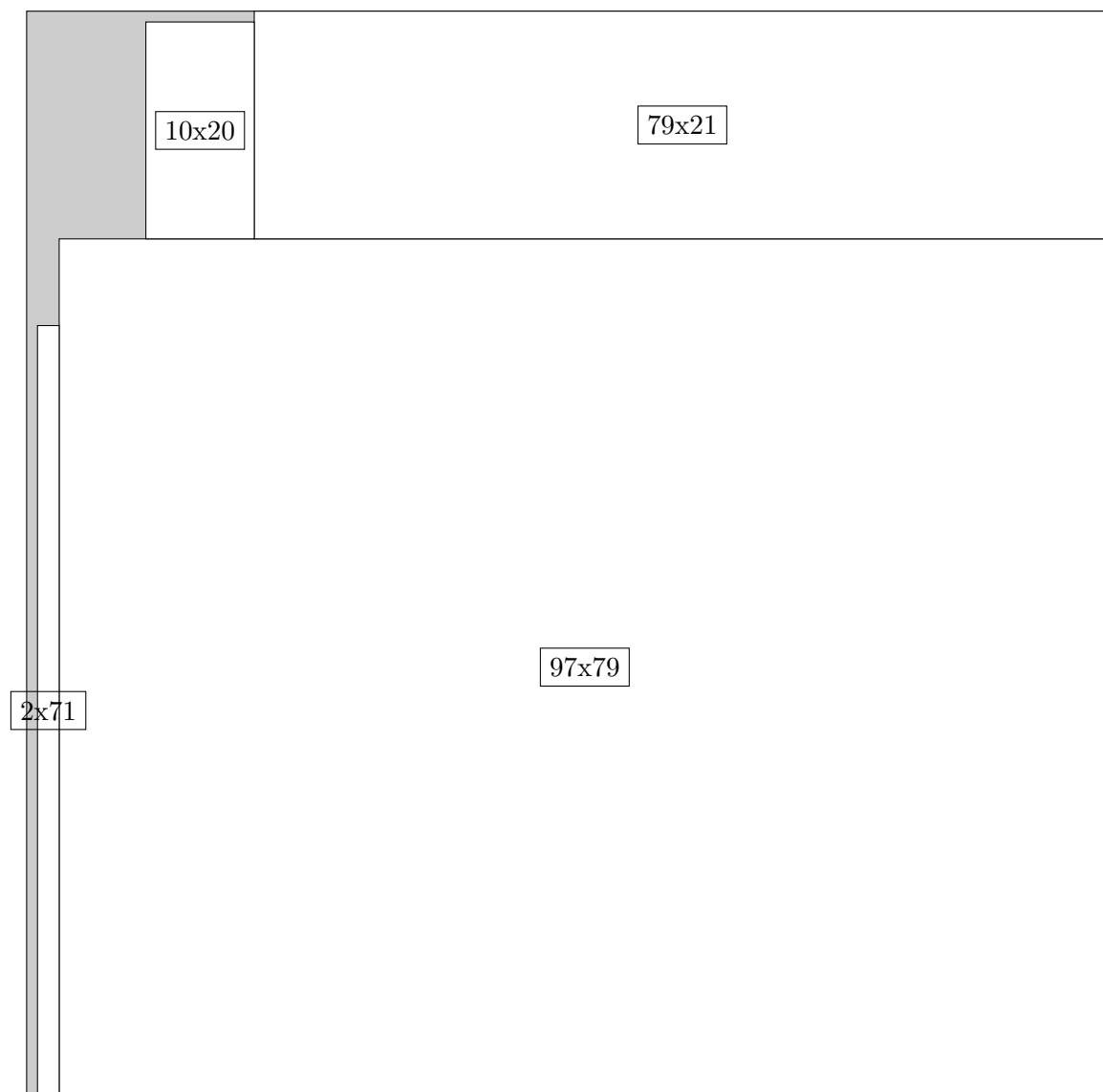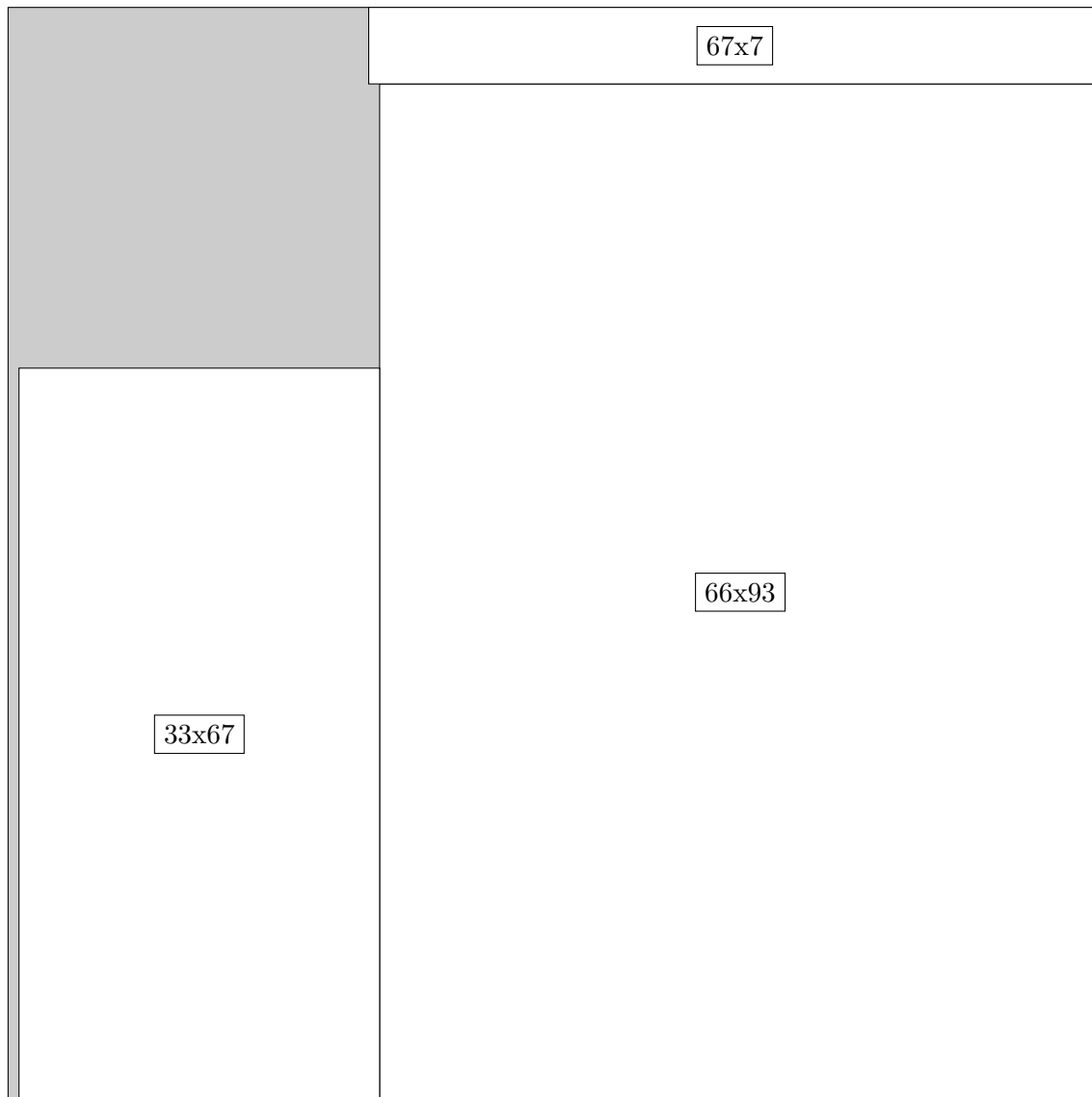| 23x10 | 74x12 |
100x24	
100x29	
100x35	
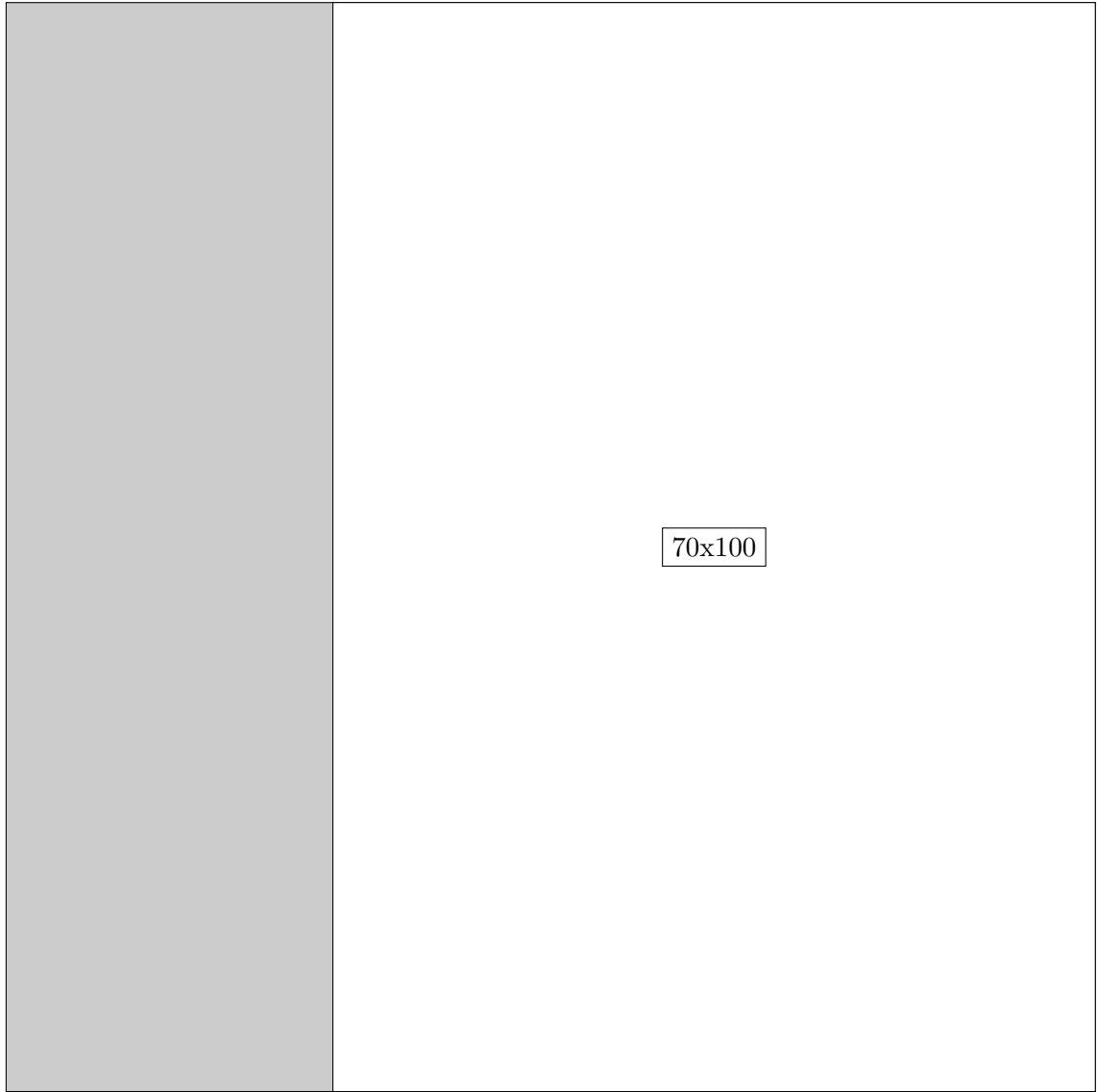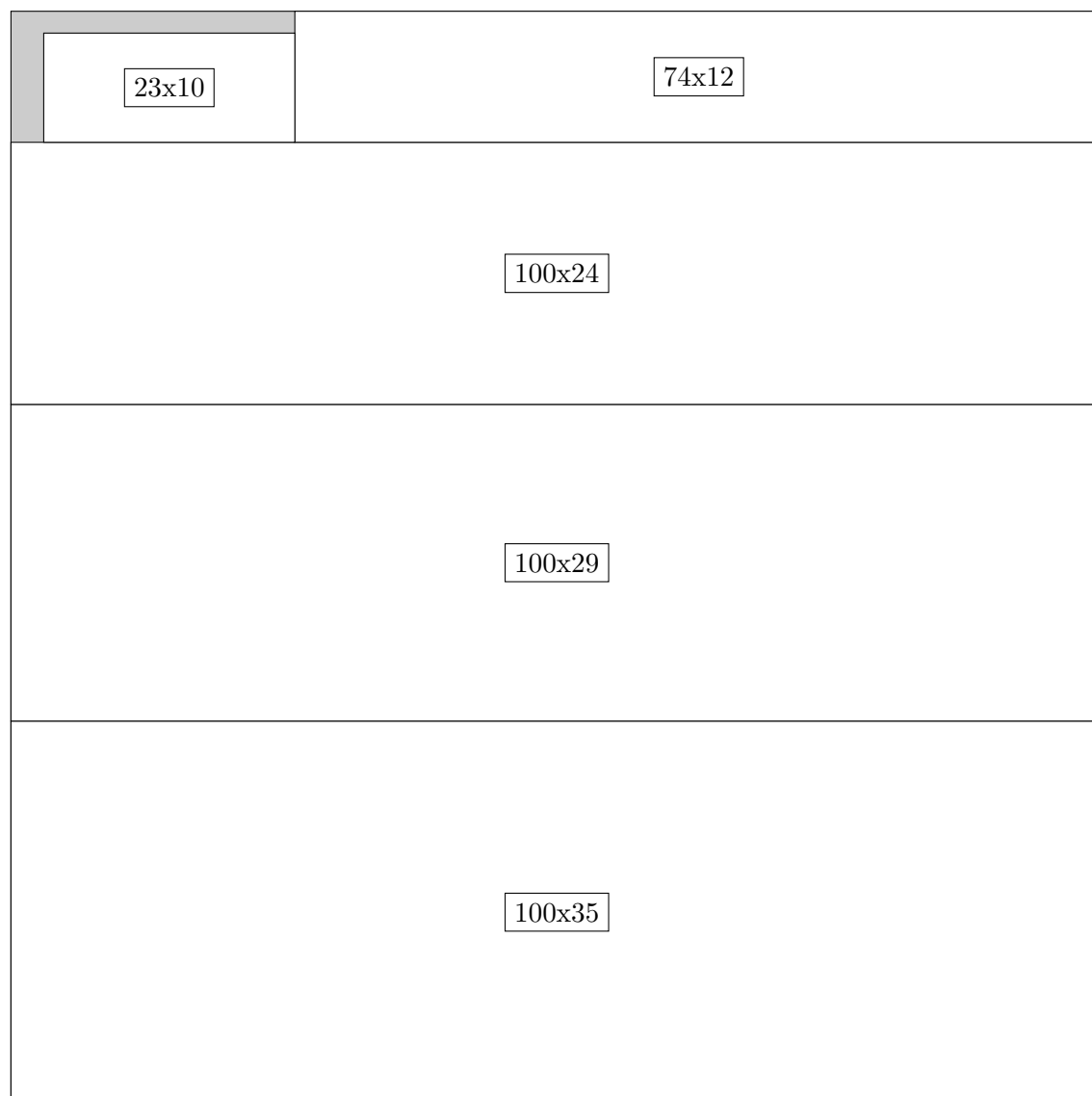
w =100 , h =35 , x =0 , y =0 , v =3500
w =100 , h =29 , x =0 , y =35 , v =2900
w =100 , h =24 , x =0 , y =64 , v =2400
w =74 , h =12 , x =26 , y =88 , v =888
w =23 , h =10 , x =3 , y =88 , v =230

73x32

96x46

100x22

w =100 , h =22 , x =0 , y =0 , v =2200
w =96 , h =46 , x =4 , y =22 , v =4416
w =73 , h =32 , x =27 , y =68 , v =2336
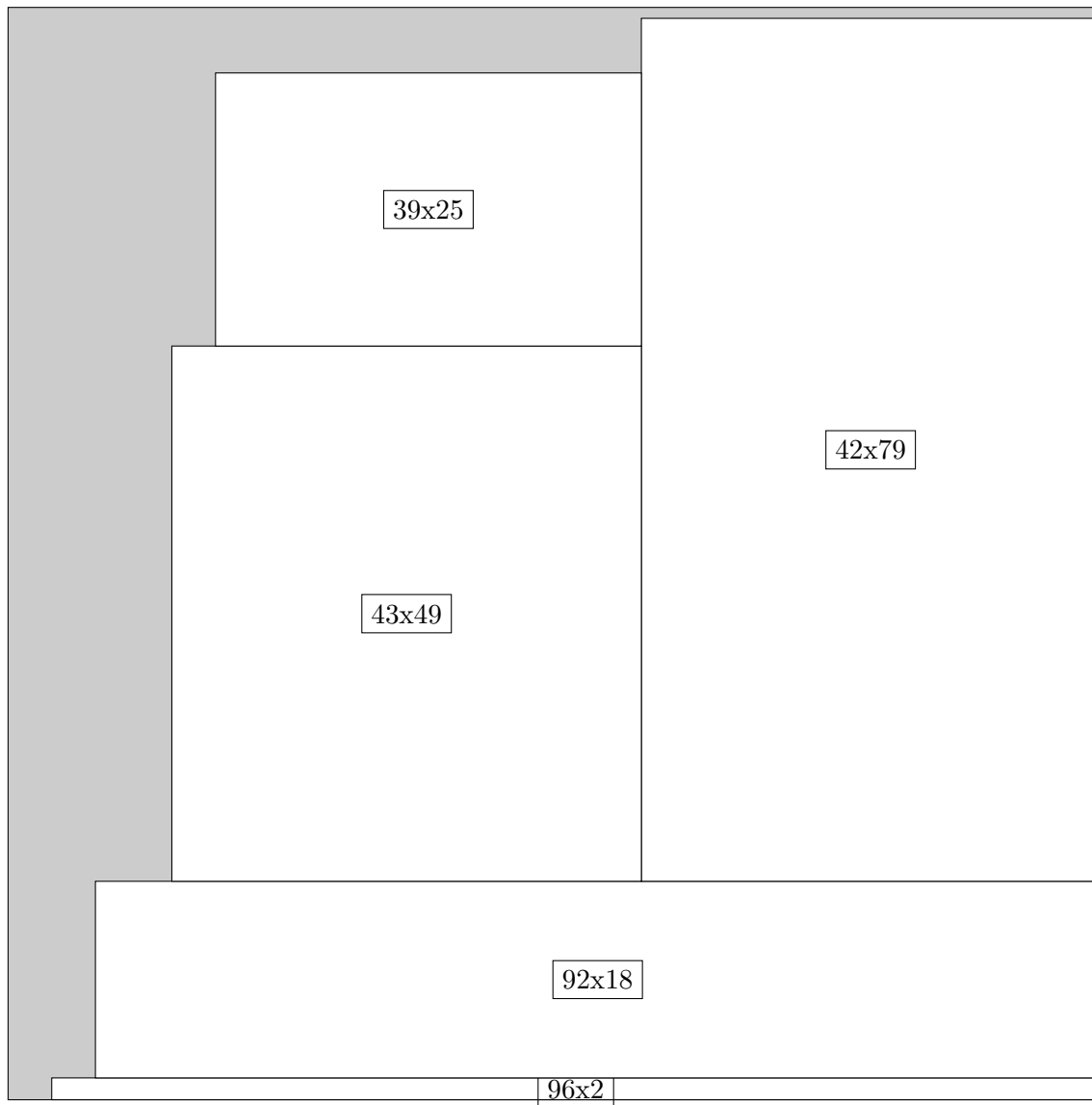
10x20

79x21

97x79

2x71

w =97 , h =79 , x =3 , y =0 , v =7663
w =79 , h =21 , x =21 , y =79 , v =1659
w =10 , h =20 , x =11 , y =79 , v =200
w =2 , h =71 , x =1 , y =0 , v =142

67x7

66x93

33x67

w =66 , h =93 , x =34 , y =0 , v =6138
w =33 , h =67 , x =1 , y =0 , v =2211
w =67 , h =7 , x =33 , y =93 , v =469
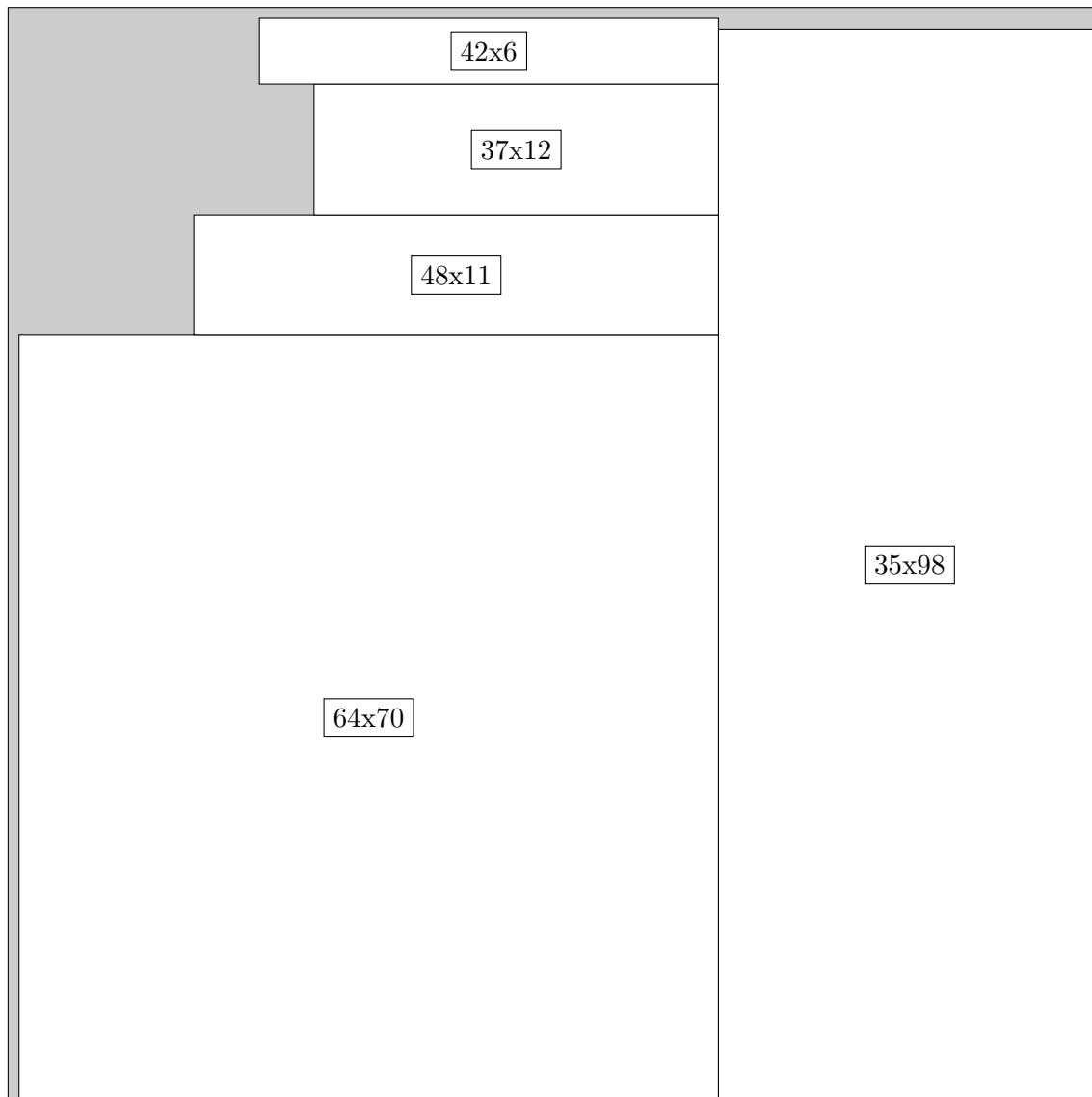
39x25

42x79

43x49

92x18

96x2

w =96 , h =2 , x =4 , y =0 , v =192
w =92 , h =18 , x =8 , y =2 , v =1656
w =42 , h =79 , x =58 , y =20 , v =3318
w =43 , h =49 , x =15 , y =20 , v =2107
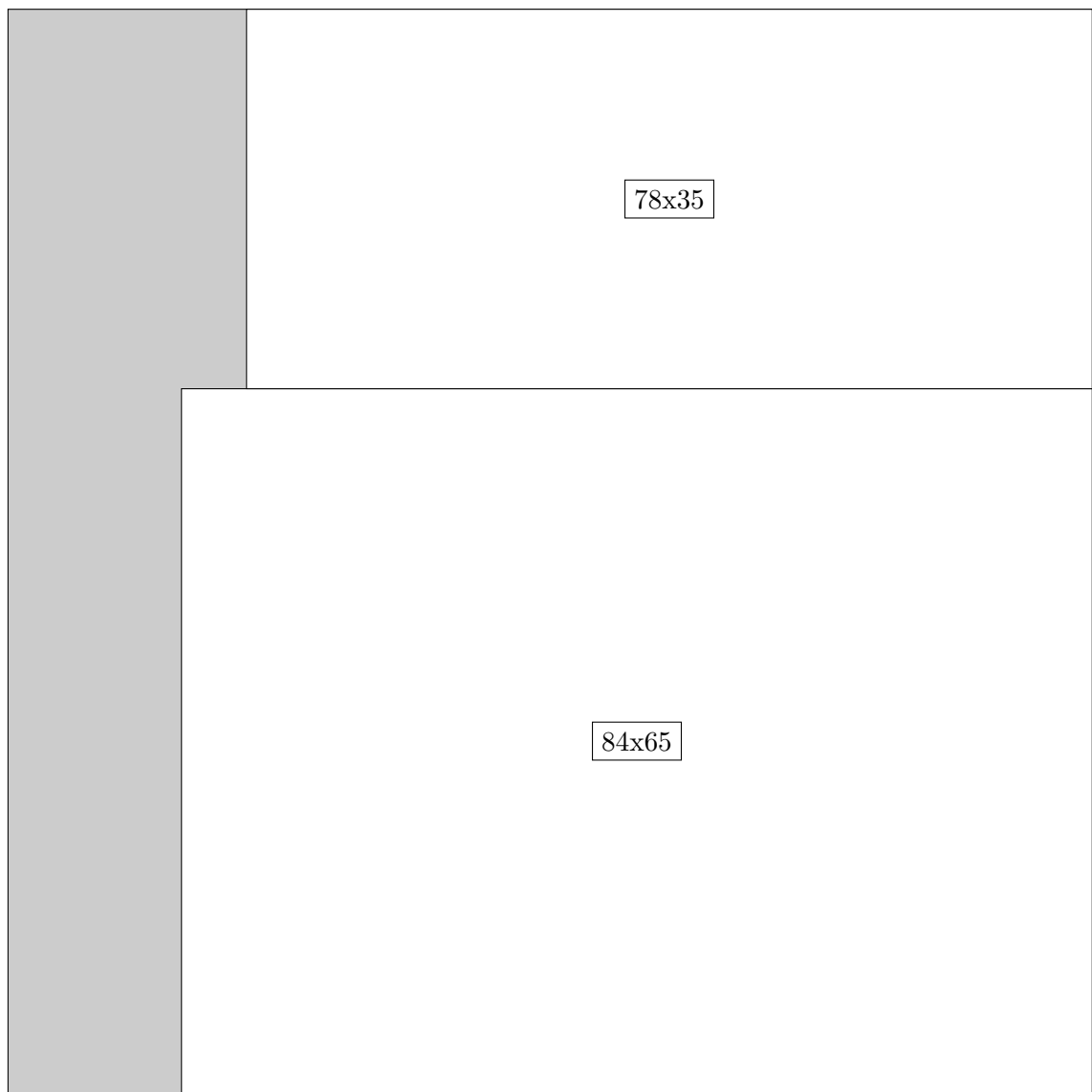w =39 , h =25 , x =19 , y =69 , v =975

w =35 , h =98 , x =65 , y =0 , v =3430
w =64 , h =70 , x =1 , y =0 , v =4480
w =48 , h =11 , x =17 , y =70 , v =528
w =37 , h =12 , x =28 , y =81 , v =444
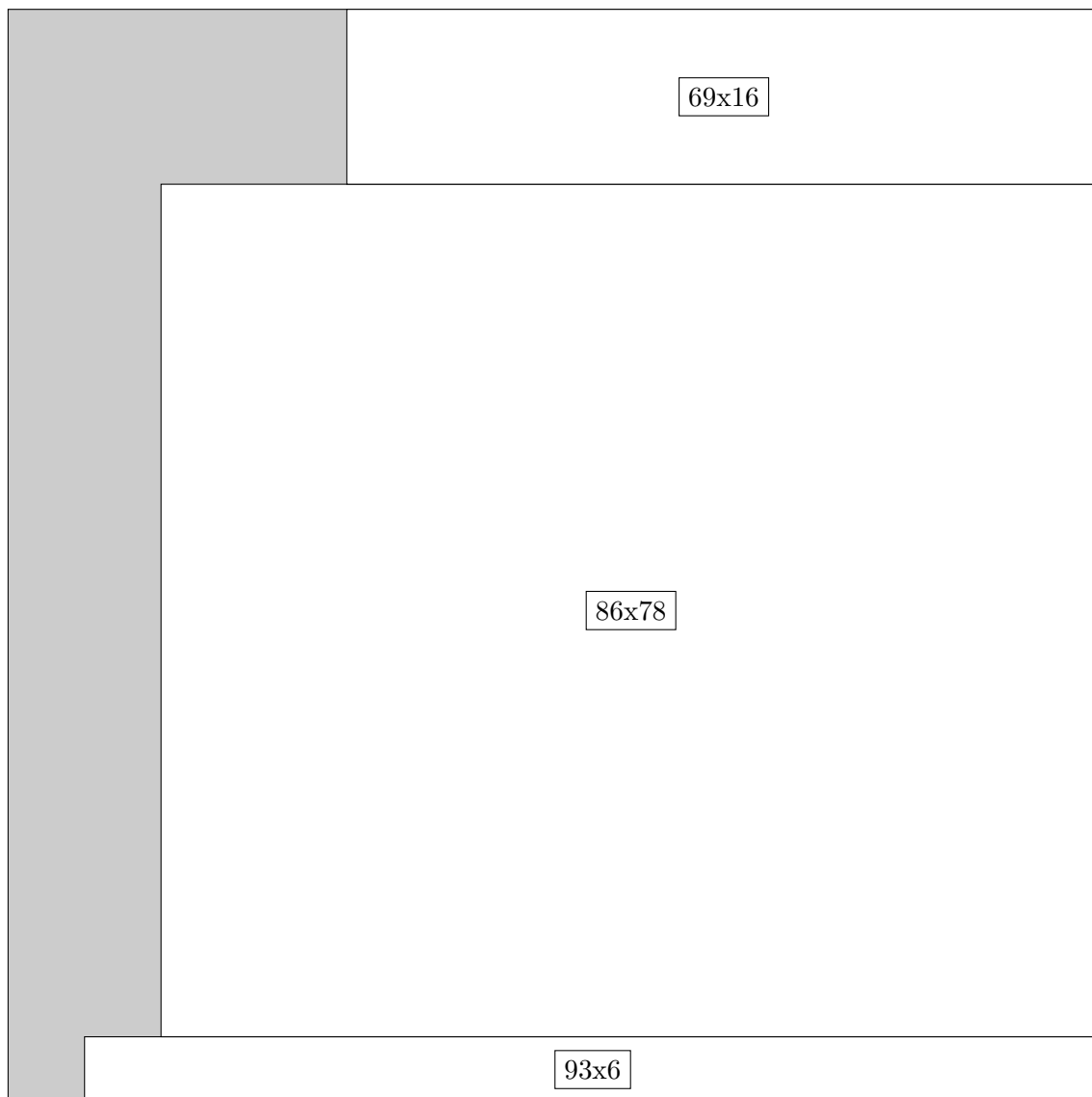w =42 , h =6 , x =23 , y =93 , v =252

78x35

84x65

w =84 , h =65 , x =16 , y =0 , v =5460
w =78 , h =35 , x =22 , y =65 , v =2730

69x3

74x50

84x47

w =84 , h =47 , x =16 , y =0 , v =3948
w =74 , h =50 , x =26 , y =47 , v =3700
w =69 , h =3 , x =31 , y =97 , v =207

69x16

86x78

93x6

w =93 , h =6 , x =7 , y =0 , v =558
w =86 , h =78 , x =14 , y =6 , v =6708
w =69 , h =16 , x =31 , y =84 , v =1104

69x36

73x63

w =73 , h =63 , x =27 , y =0 , v =4599
w =69 , h =36 , x =31 , y =63 , v =2484

91x14

92x39

93x47

w =93 , h =47 , x =7 , y =0 , v =4371
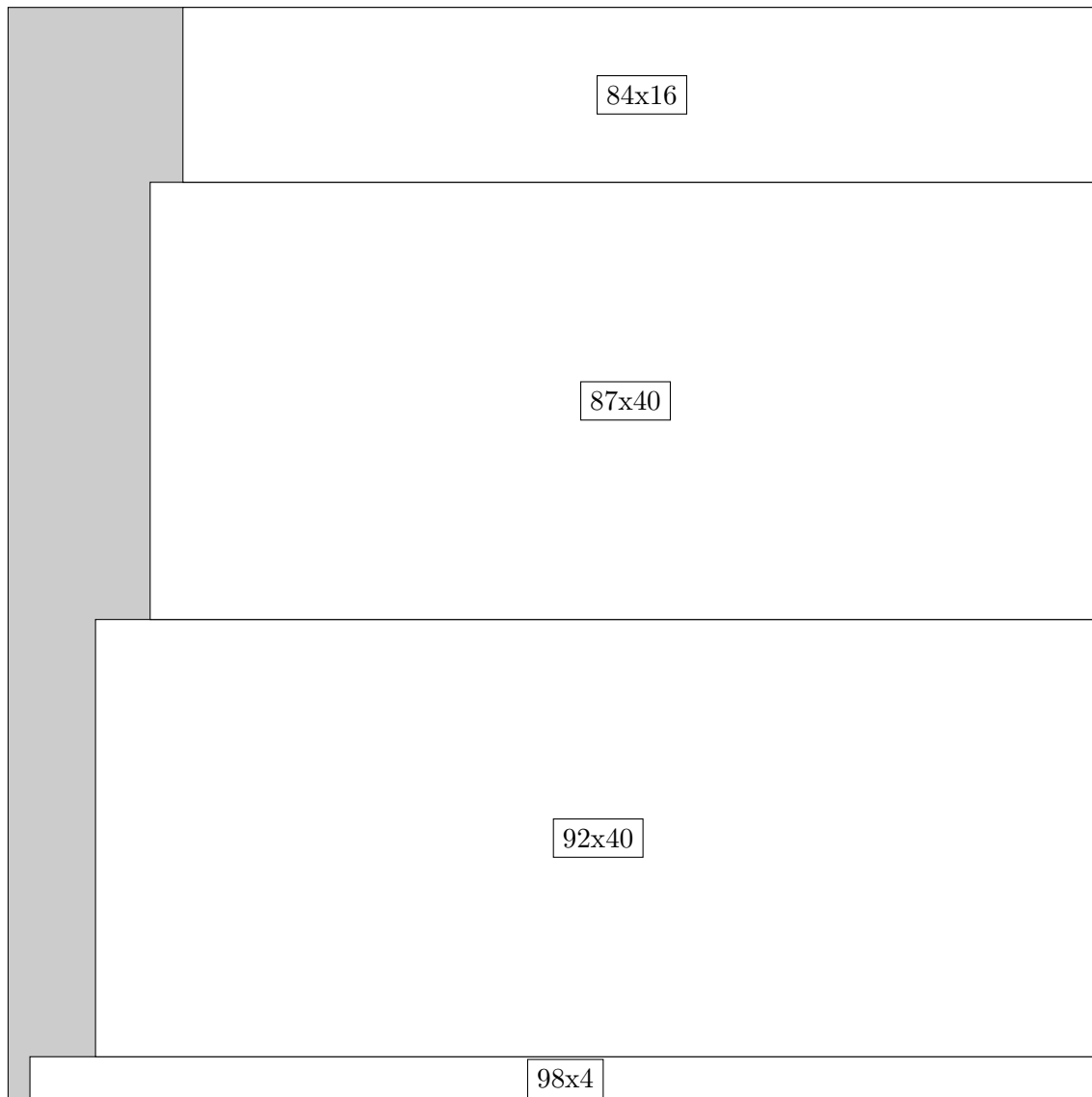w =92 , h =39 , x =8 , y =47 , v =3588
w =91 , h =14 , x =9 , y =86 , v =1274

80x1

80x36

91x63

w =91 , h =63 , x =9 , y =0 , v =5733
w =80 , h =36 , x =20 , y =63 , v =2880
w =80 , h =1 , x =20 , y =99 , v =80

68x39

75x61

w =75 , h =61 , x =25 , y =0 , v =4575
w =68 , h =39 , x =32 , y =61 , v =2652

84x16
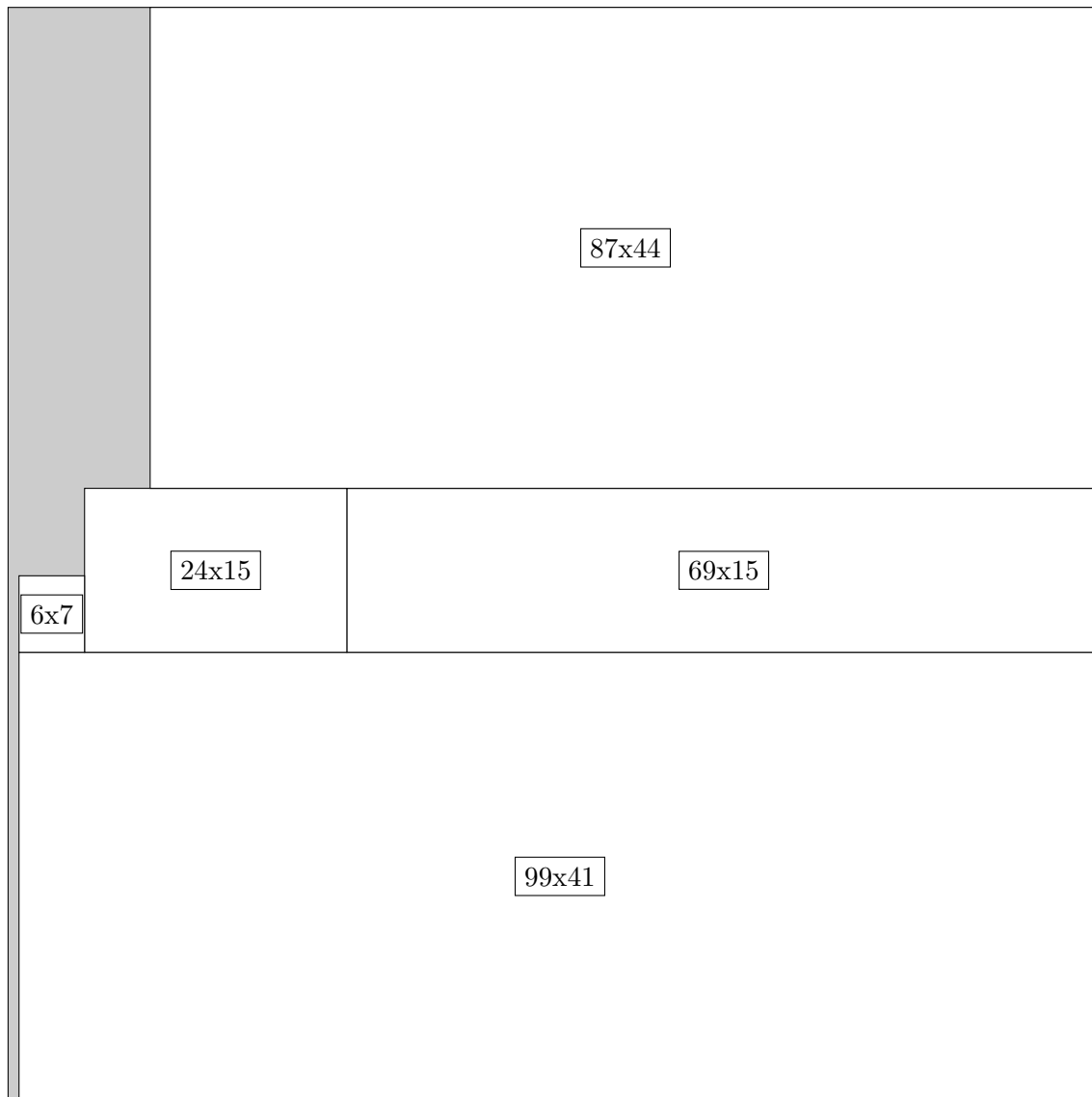
87x40

92x40

98x4

w =98 , h =4 , x =2 , y =0 , v =392
w =92 , h =40 , x =8 , y =4 , v =3680
w =87 , h =40 , x =13 , y =44 , v =3480
w =84 , h =16 , x =16 , y =84 , v =1344

81x23

99x38

99x39

w =99 , h =39 , x =1 , y =0 , v =3861
w =99 , h =38 , x =1 , y =39 , v =3762
w =81 , h =23 , x =19 , y =77 , v =1863
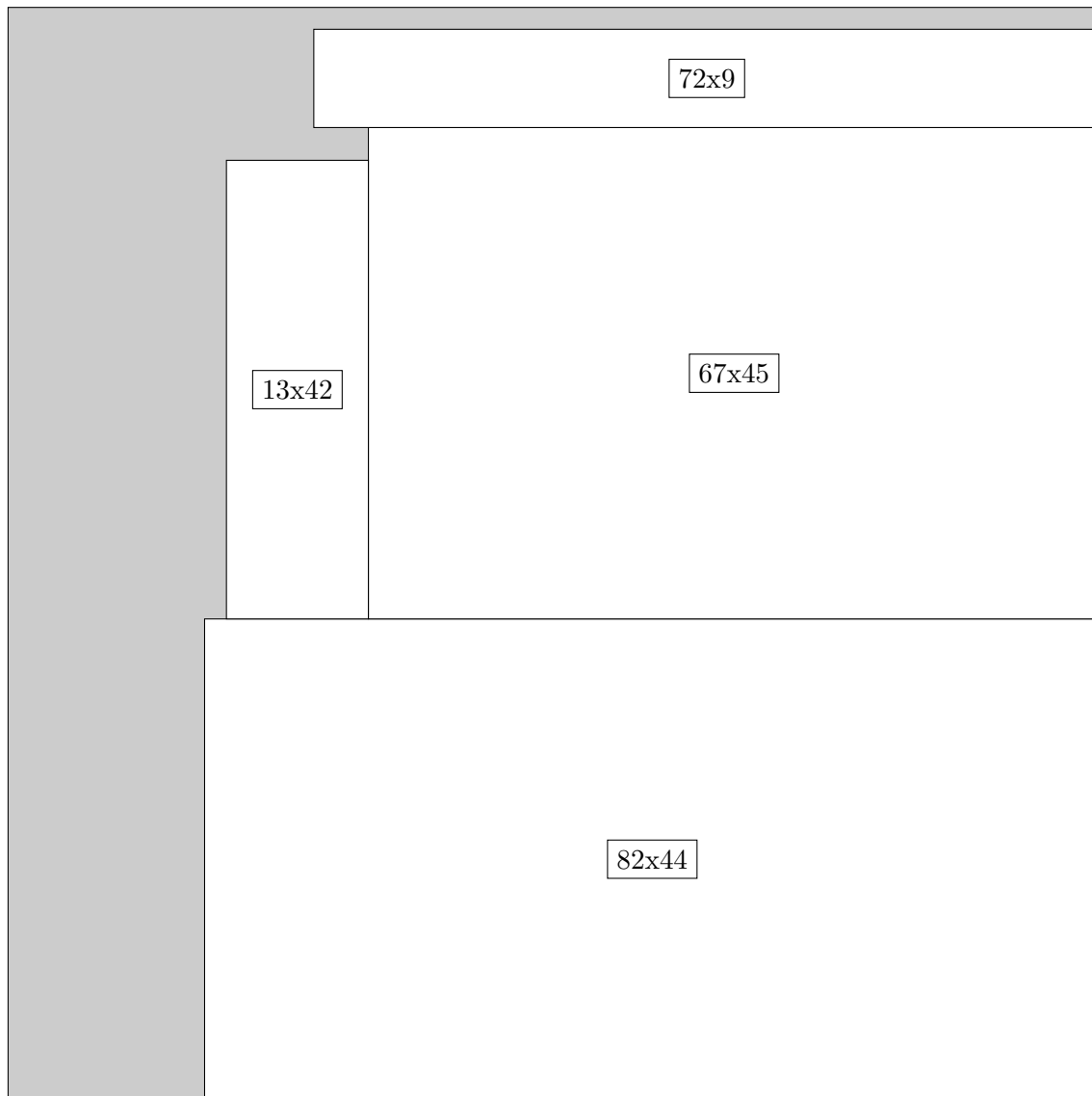
87x44

24x15

69x15

6x7

99x41

w =99 , h =41 , x =1 , y =0 , v =4059
w =69 , h =15 , x =31 , y =41 , v =1035
w =24 , h =15 , x =7 , y =41 , v =360
w =6 , h =7 , x =1 , y =41 , v =42
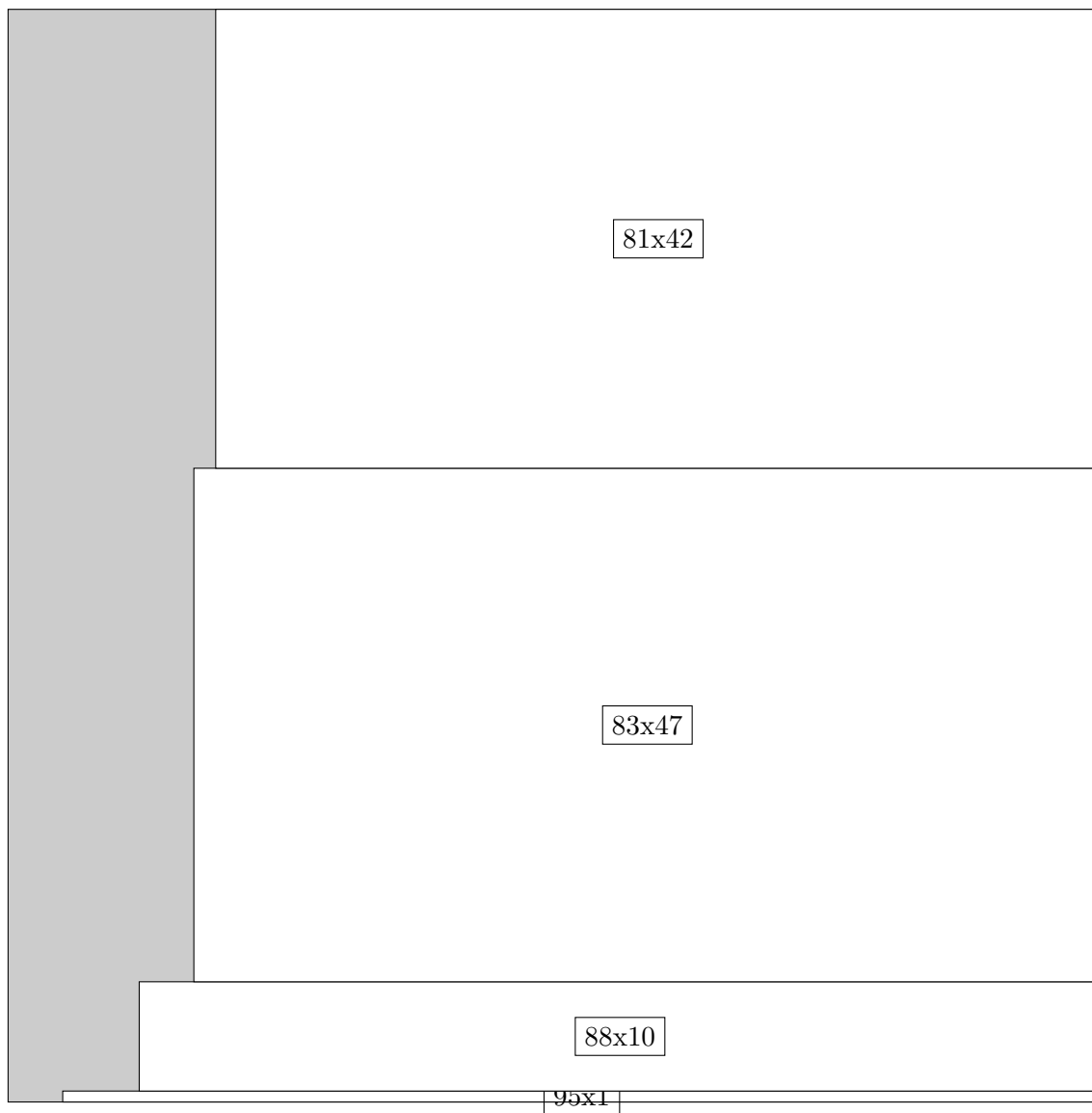w =87 , h =44 , x =13 , y =56 , v =3828

95x39

96x43

99x18

w =99 , h =18 , x =1 , y =0 , v =1782
w =96 , h =43 , x =4 , y =18 , v =4128
w =95 , h =39 , x =5 , y =61 , v =3705
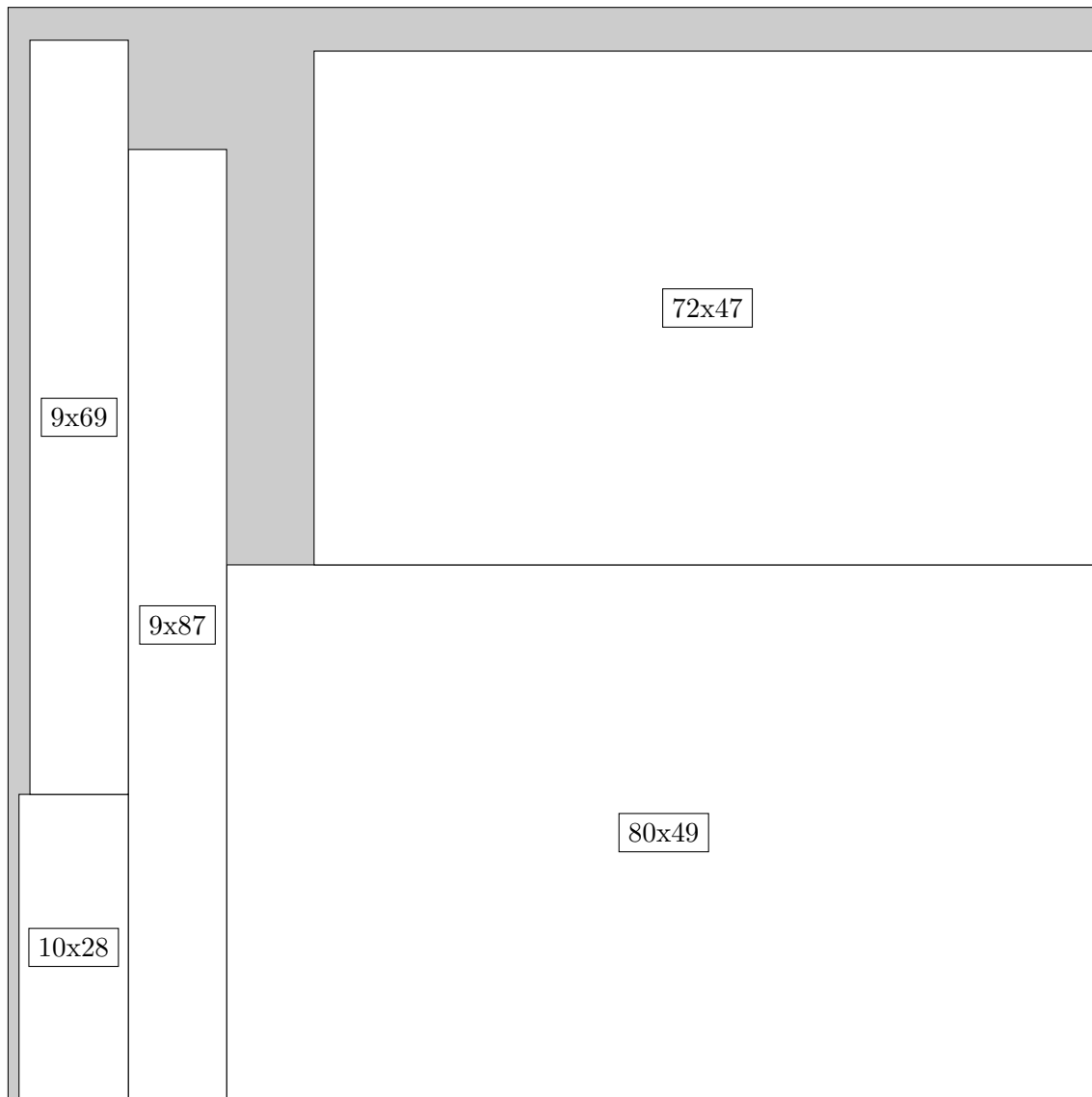
72x9

13x42

67x45

82x44

w =82 , h =44 , x =18 , y =0 , v =3608
w =67 , h =45 , x =33 , y =44 , v =3015
w =13 , h =42 , x =20 , y =44 , v =546
w =72 , h =9 , x =28 , y =89 , v =648

81x42

83x47

88x10

95x1

w =95 , h =1 , x =5 , y =0 , v =95
w =88 , h =10 , x =12 , y =1 , v =880
w =83 , h =47 , x =17 , y =11 , v =3901
w =81 , h =42 , x =19 , y =58 , v =3402

72x8

75x45

75x46

w =75 , h =46 , x =25 , y =0 , v =3450
w =75 , h =45 , x =25 , y =46 , v =3375
w =72 , h =8 , x =28 , y =91 , v =576

w =80 , h =49 , x =20 , y =0 , v =3920
w =72 , h =47 , x =28 , y =49 , v =3384
w =9 , h =87 , x =11 , y =0 , v =783
w =10 , h =28 , x =1 , y =0 , v =280
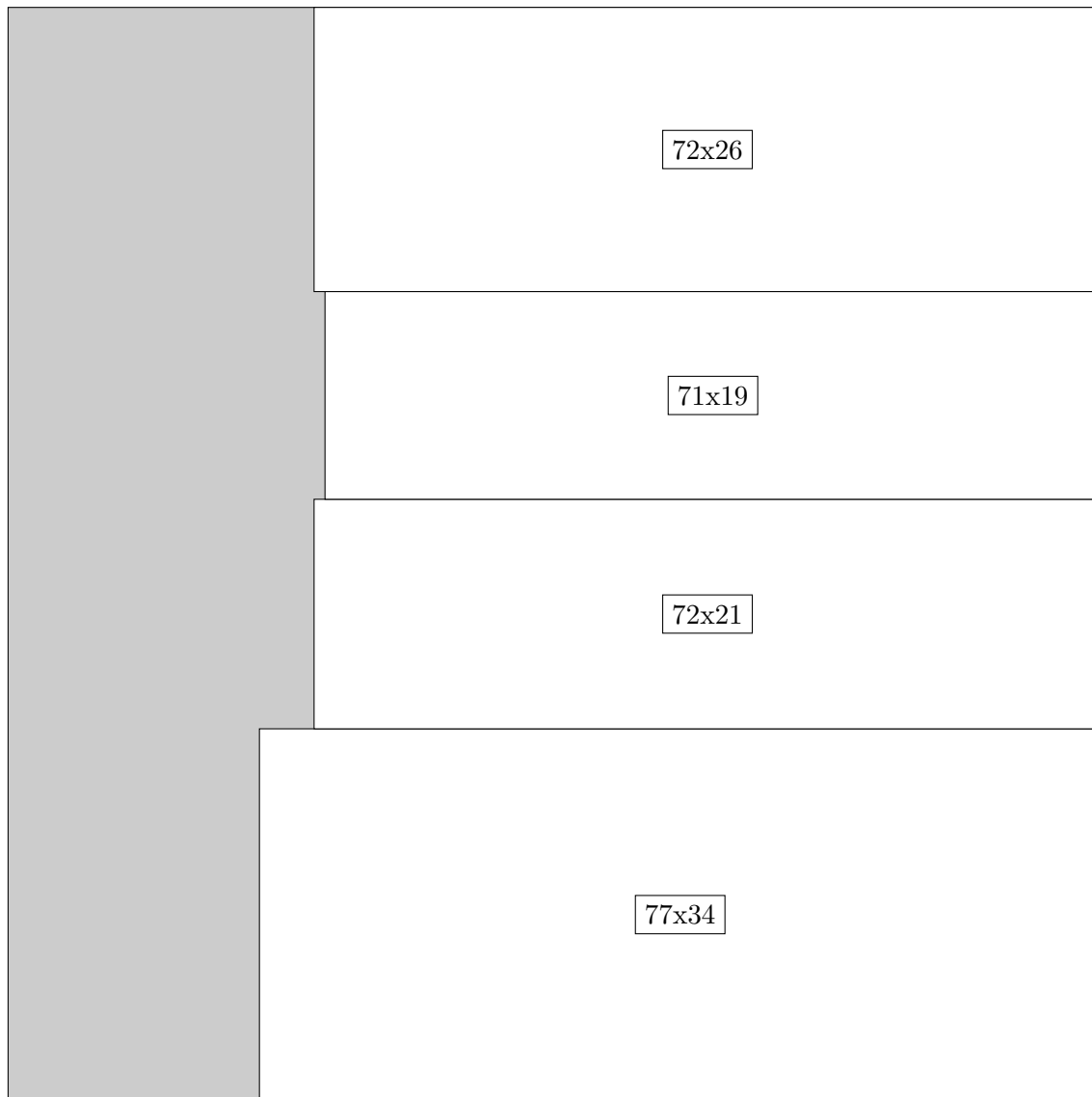w =9 , h =69 , x =2 , y =28 , v =621

w =68 , h =50 , x =32 , y =0 , v =3400
w =31 , h =48 , x =1 , y =0 , v =1488
w =34 , h =44 , x =66 , y =50 , v =1496
w =66 , h =12 , x =0 , y =50 , v =792
w =48 , h =37 , x =18 , y =62 , v =1776
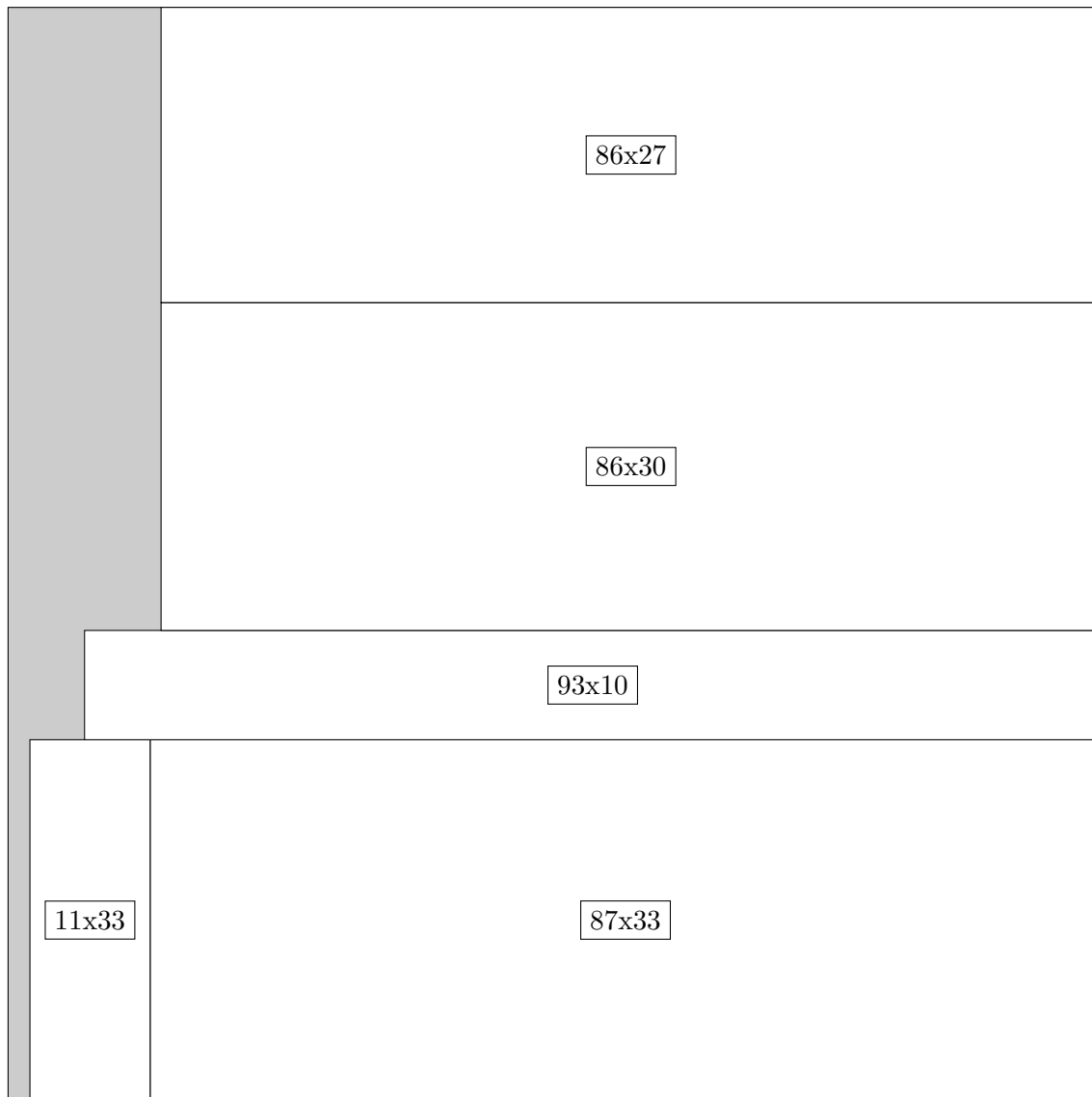
72x26

71x19

72x21

77x34

w =77 , h =34 , x =23 , y =0 , v =2618
w =72 , h =21 , x =28 , y =34 , v =1512
w =71 , h =19 , x =29 , y =55 , v =1349
w =72 , h =26 , x =28 , y =74 , v =1872

83x7

83x34

87x29

93x30

w =93 , h =30 , x =7 , y =0 , v =2790
w =87 , h =29 , x =13 , y =30 , v =2523
w =83 , h =34 , x =17 , y =59 , v =2822
w =83 , h =7 , x =17 , y =93 , v =581
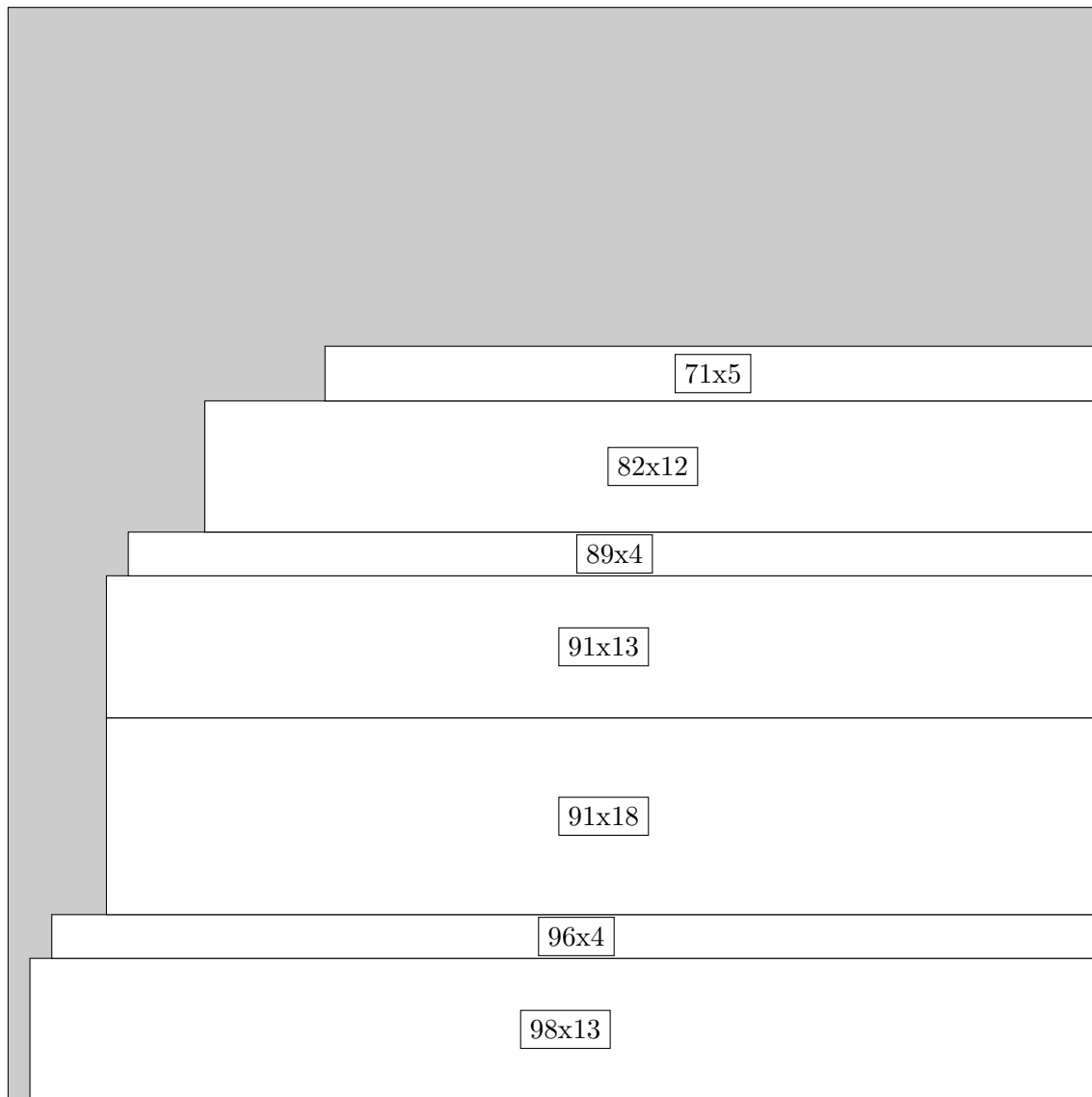
86x27

86x30

93x10

11x33

87x33

w =87 , h =33 , x =13 , y =0 , v =2871
w =11 , h =33 , x =2 , y =0 , v =363
w =93 , h =10 , x =7 , y =33 , v =930
w =86 , h =30 , x =14 , y =43 , v =2580
w =86 , h =27 , x =14 , y =73 , v =2322

71x5

82x12

89x4

91x13

91x18

96x4

98x13

w =98 , h =13 , x =2 , y =0 , v =1274
w =96 , h =4 , x =4 , y =13 , v =384
w =91 , h =18 , x =9 , y =17 , v =1638
w =91 , h =13 , x =9 , y =35 , v =1183
w =89 , h =4 , x =11 , y =48 , v =356
w =82 , h =12 , x =18 , y =52 , v =984
w =71 , h =5 , x =29 , y =64 , v =355