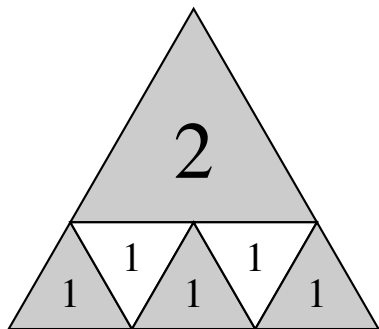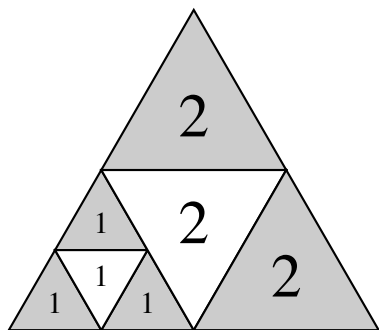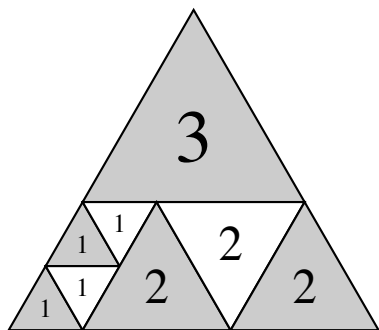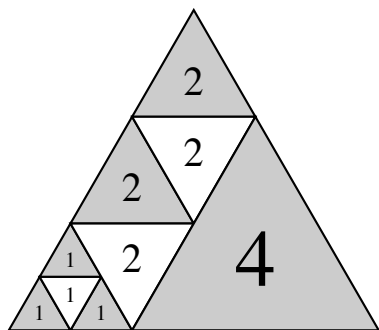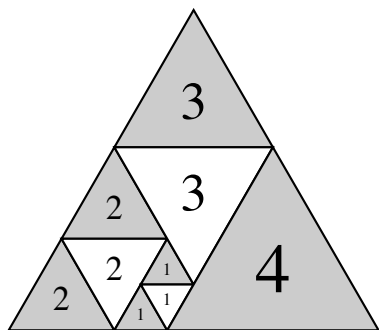size = 2, triangles = 4

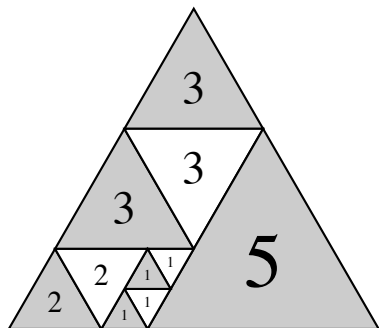size = 3, triangles = 6

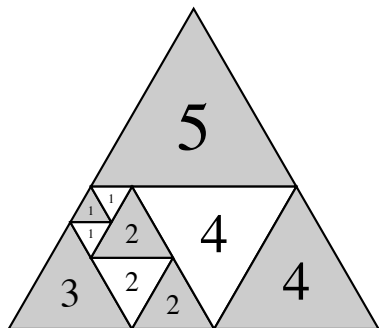size = 4, triangles = 7

size = 5, triangles = 8
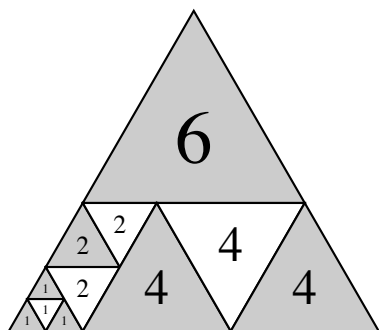
size = 6, triangles = 9
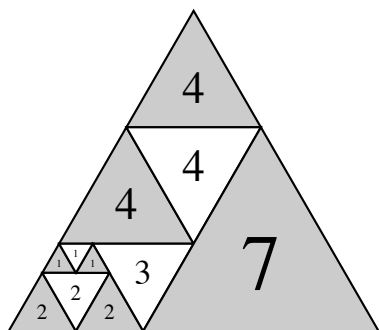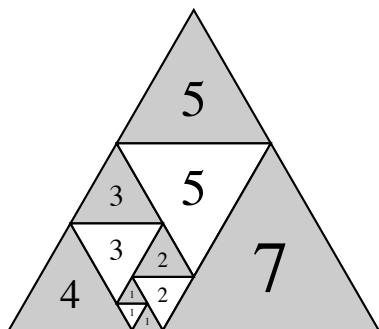
size = 7, triangles = 9

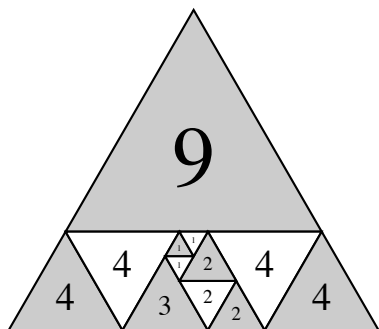size = 8, triangles = 10

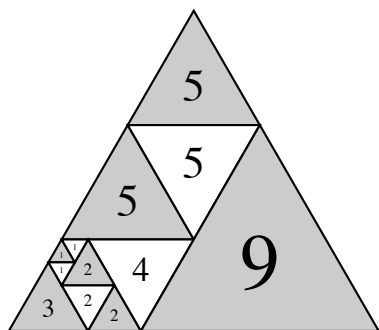size = 9, triangles = 10

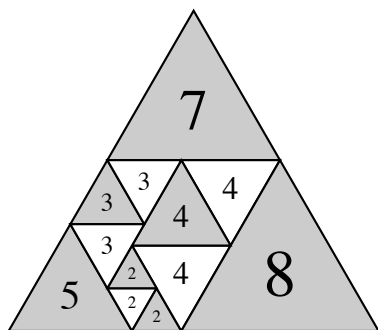size = 10, triangles = 11

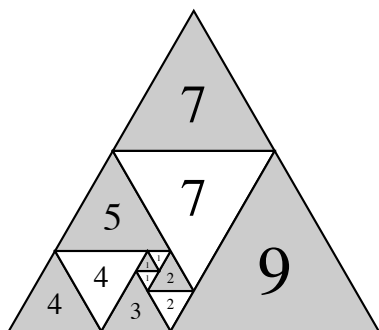size = 11, triangles = 11

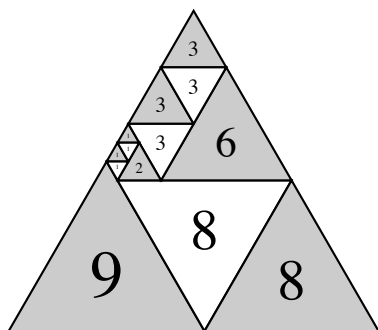size = 12, triangles = 11

size = 13, triangles = 12
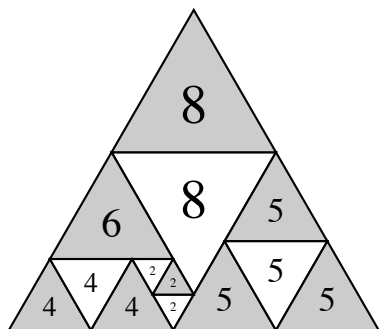
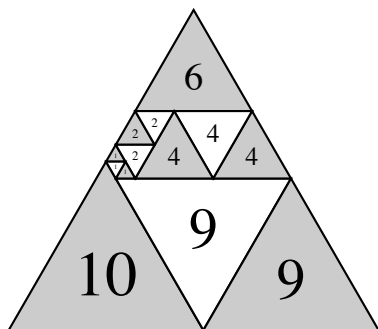size = 14, triangles = 12

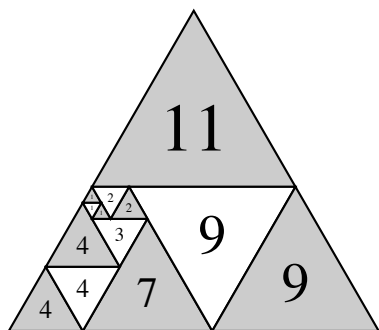size = 15, triangles = 12

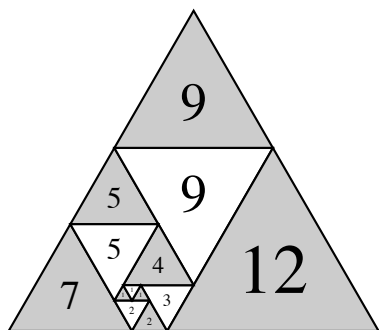size = 16, triangles = 12

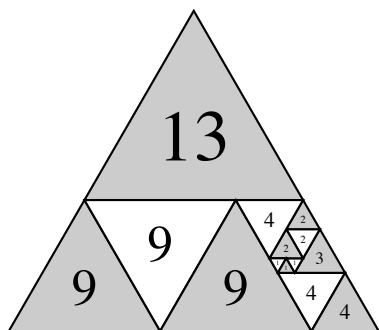size = 17, triangles = 13

size = 18, triangles = 13
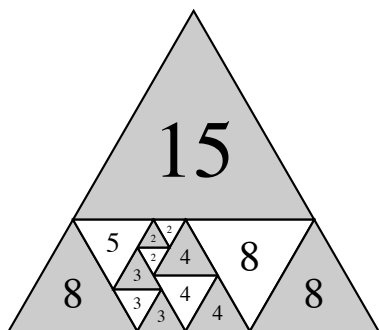
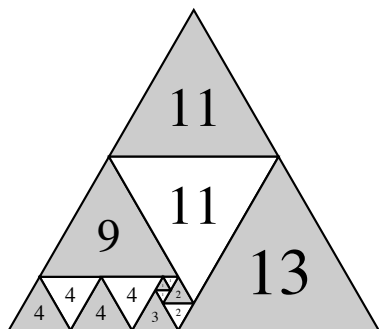size = 19, triangles = 13

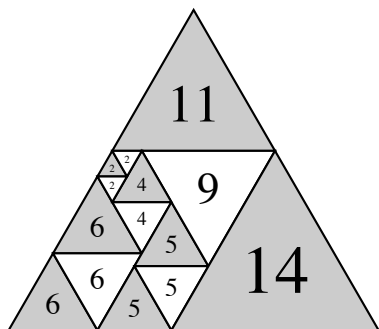size = 20, triangles = 13

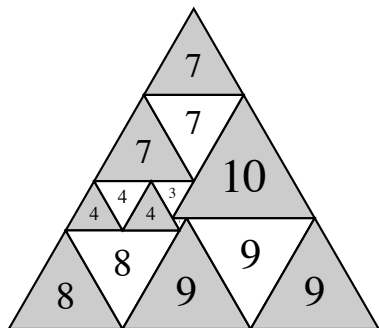size = 21, triangles = 13

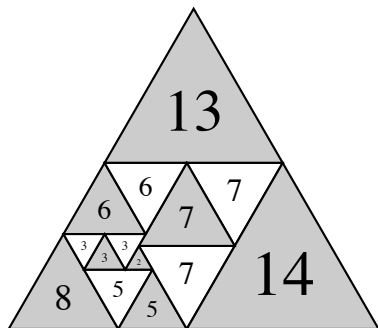size = 22, triangles = 14

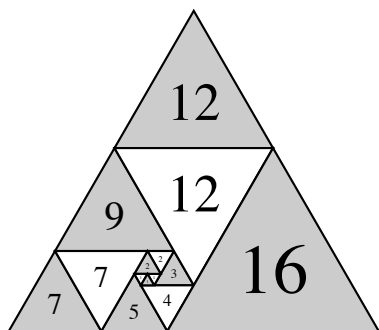size = 23, triangles = 14
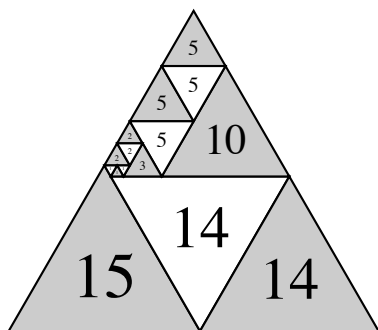
size = 24, triangles = 14

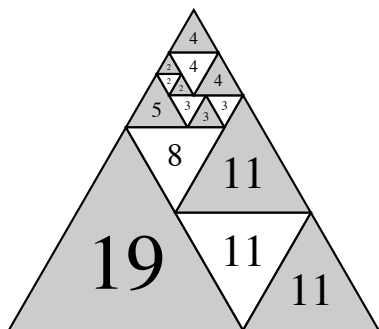size = 25, triangles = 14

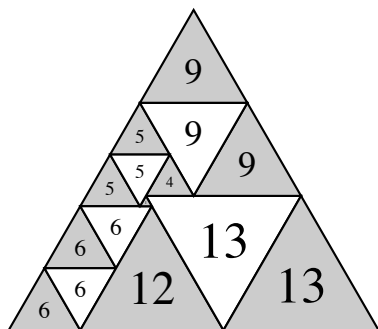size = 26, triangles = 14

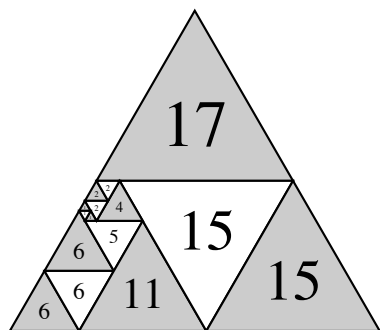size = 27, triangles = 14

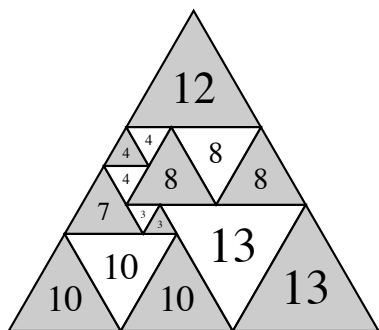size = 28, triangles = 14
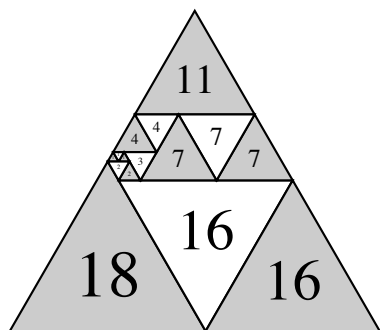
size = 29, triangles = 15
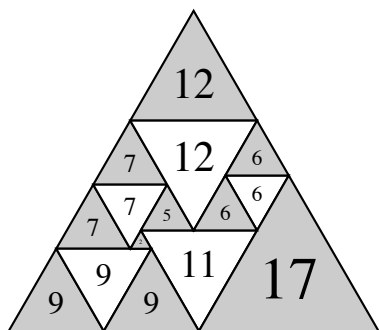
size = 30, triangles = 15
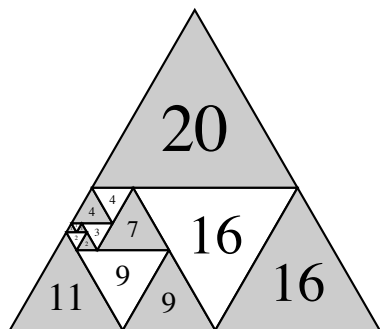
size = 31, triangles = 15

size = 32, triangles = 15
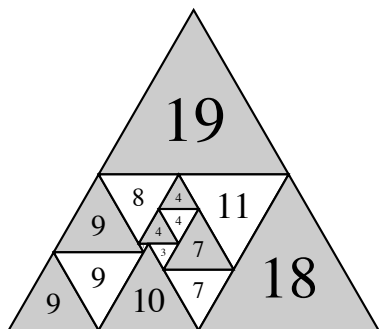

size = 33, triangles = 15
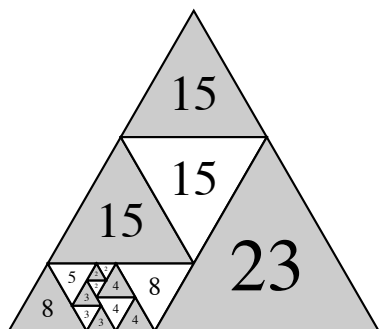

size = 34, triangles = 15

size = 35, triangles = 15

size = 36, triangles = 15

size = 37, triangles = 15

15
15
15
23
5
4
8
8
4
3
4

size = 38, triangles = 16

19
8
8
11
11
5
5
3
9
12
7
7
20

size = 39, triangles = 15

22
18
4
9
3
4
9
9
13
18

size = 40, triangles = 16

27
14
3
6
10
14
11
6
4
4
14

size = 41, triangles = 16

16
16
13
8
8
13
8
9
13
10
10
9
10
9

size = 42, triangles = 16

15
15
6
14
6
9
6
14
13
3
3
14
13
16

size = 43, triangles = 16

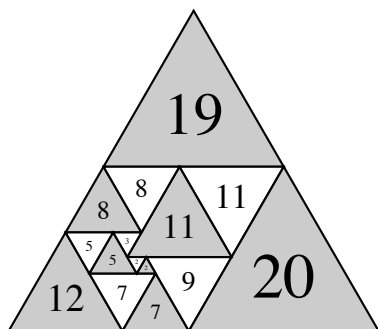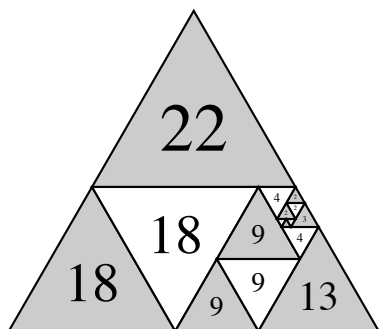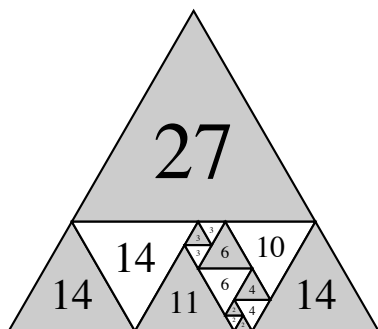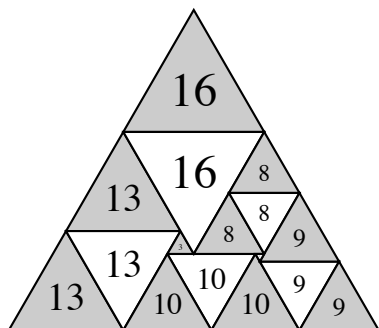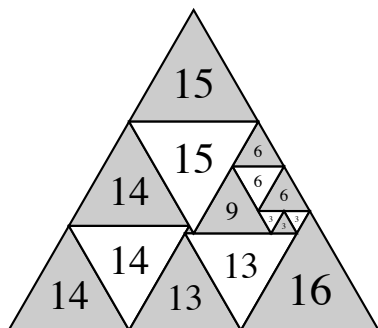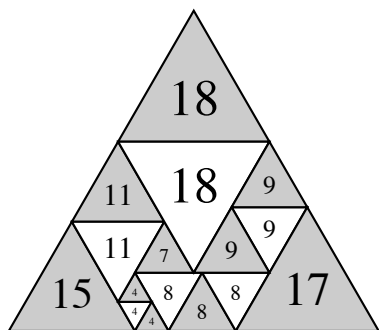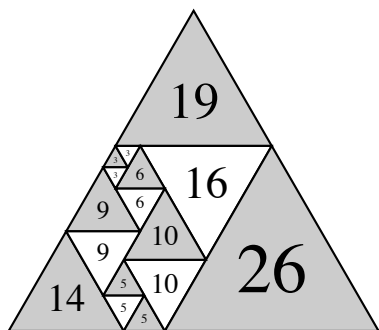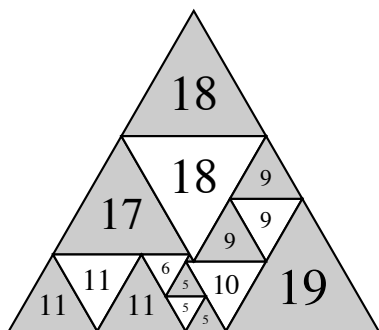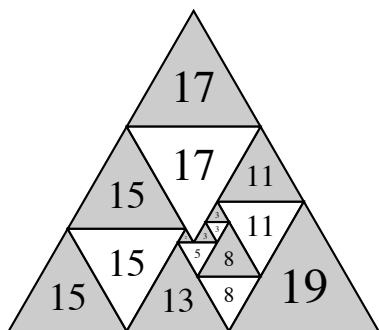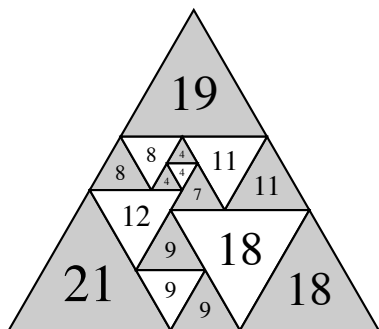size = 44, triangles = 16
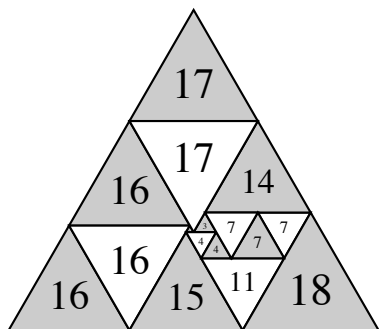

size = 45, triangles = 16

size = 46, triangles = 16

size = 47, triangles = 16

size = 48, triangles = 16

size = 49, triangles = 16