



Advanced Round 1 - 11th to 14th November 2020

Fillomino and Tapa (Fillomino booklet)

Puzzles by Adam Bissett

Please see the Instruction Booklet for detailed instructions

Time your efforts for each puzzle separately. Then submit your time for each puzzle, and the entries for the nominated row as the "answer key"



Puzzle 1

8 points

Classic

Fillomino

4	4	6	3	2	2	8	8
4	4	6	3	3	8	1	8
6	6	6	6	7	8	8	8
3	3	3	7	7	8	7	7
7	7	7	7	1	7	7	6
5	5	5	5	5	7	6	6
3	4	4	4	4	7	6	1
3	3	2	2	1	7	6	6



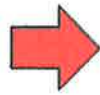
Puzzle 2
14 points
Classic
Fillomino

6	6	6	6	6	6	2	2
7	7	7	7	7	7	6	6
8	8	8	8	7	6	6	6
9	9	9	8	8	8	8	6
10	10	9	9	9	9	9	9
10	10	10	10	10	10	10	10
8	8	8	8	8	8	8	8
1	7	7	7	7	7	7	7

Puzzle 3
6 points
Rectangles
Fillomino



1	7	6	6	6	6	6	6
5	7	4	5	5	5	5	5
5	7	4	6	6	18	18	18
5	7	4	6	6	18	18	18
5	7	4	6	6	18	18	18
5	7	2	4	4	18	18	18
1	7	2	4	4	18	18	18
5	5	5	5	5	18	18	18



3		3	5	5	3	3	3
		3	5	5	2	2	1
4	4	5		2	3	3	3
4	2			2	1	2	2
4	2	1	2	4		3	1
5	3	3	2			3	3
5	5	3	4	4	3	1	
1	5	5	4	3	3		

Puzzle 4

12 points

Parquet

Fillomino



3	4	4	4	4	6	6	3	3
3	5	5	5	5	6	6	3	2
3	5	6	6	6	5	6	6	2
6	6	6	7	7	5	5	5	5
3	3	3	7	8	8	3	3	3
7	7	7	7	6	8	4	4	4
8	8	8	8	6	8	8	1	4
8	8	6	6	6	5	8	8	8
8	8	2	2	6	5	5	5	5

Puzzle 5

14 points

Classic

Fillomino



Puzzle 6
29 points
Non-consecutive
Fillomino

8	5	5	5	1	8	2	2
8	5	2	2	4	8	8	8
8	5	8	4	4	8	3	3
8	8	8	1	4	8	8	3
8	6	6	6	6	8	4	1
6	6	3	3	3	1	4	4
1	3	5	5	5	5	1	4
3	3	1	5	3	3	3	1



Puzzle 7
31 points
Diagonal
Fillomino

2	5	5	5	3	3	1
2	6	5	4	4	3	5
<u>1</u>	6	5	4	5	5	5
2	6	2	4	2	2	5
2	6	2	$\frac{7}{3}$	$\frac{7}{3}$	3	2
6	6	1	7	$\frac{3}{17}$	$\frac{3}{17}$	2
7	7	7	7	2	2	1

Puzzle 7 was not unique - there are two possible solutions to this puzzle

Puzzle 8

20 points

Linked

Fillomino



1	4	4	4	2	2
4	3	3	4	3	3
4	4	3	6	3	6
2	4	6	6	6	6
2	1	4	4	4	3
1	2	2	4	3	3

3	3	3	1	4	4
1	4	4	2	4	2
3	3	4	2	4	2
3	5	4	5	3	3
6	5	5	5	3	2
6	6	6	6	6	2



Puzzle 9

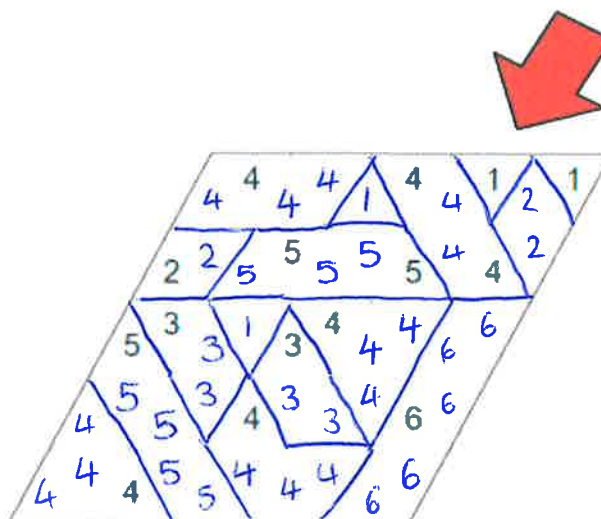
20 points

Classic

Fillomino

9	3	3	6	6	6	8	8	4	4
9	3	6	6	6	2	2	8	4	4
9	9	9	4	4	4	4	8	7	7
9	4	5	5	5	3	3	8	5	7
9	4	4	4	5	3	8	8	5	7
9	9	3	3	5	7	8	5	5	7
5	5	3	2	2	7	7	5	4	7
5	2	2	7	7	7	4	4	4	7
5	5	1	7	6	6	6	5	3	3
2	2	6	6	6	5	5	5	5	3

Puzzle 10
9 points
Triangle-base
Fillomino



When you have completed as many puzzles as you can, email a list of your puzzle times and answer keys to adam@ukpuzzles.org (giving both clues and your answers). For the examples below you would say: Example Fillomino - 23 seconds – 2232, Example Tapa – 23 seconds - 21



1	2	1	4
3	2	4	4
3	3	4	3
2	2	3	3



	3		
			3
3			
			1