Level Design Document

Table of content

Overview....5
Other Links:....5
Game Difficulties....6
Description....6
Beginner - Sushi Theme....7
1.0 Level 1 (Tutorial) (Best: 4)....7
1.1 Wireframe (start)....7
1.2 Solutions....7
2.0 Level 2 (Best: 4)....8
2.1 Wireframe (Start)....8
2.2 Solutions....8
3.0 Level 3 (Best: 6)....9
3.1 Wireframe (Start)....9
3.2 Solutions....9
4.0 Level 4 (Best: 5)....10
4.1 Wireframe (Start)....10
4.2 Solutions....10
5.0 Level 5 (Best: 8)....11
5.1 Wireframe (Start)....11
5.2 Solutions....11
6.0 Level 6 (Best: 8)....12
6.1 Wireframe (Start)....12
6.2 Solutions....12
7.0 Level 7 (Best: 7)....13
7.1 Wireframe (Start)....13
7.2 Solutions....13
8.0 Level 8 (Best: 6)....14
8.1 Wireframe (Start)....14
8.2 Solutions....14
9.0 Level 9 (Best: 14)....15
9.1 Wireframe (Start)....15
9.2 Solutions....15
10.0 Level 10 (Best: 7)....16
10.1 Wireframe (Start)....16
10.2 Solutions....16

11.0 Level 11 (Best: 9)..... 17
11.1 Wireframe (Start)..... 17
11.2 Solutions..... 17
12.0 Level 12 (Best: 8)..... 18
12.1 Wireframe (Start)..... 18
12.2 Solutions..... 18
13.0 Level 13 (IMPOSSIBLE TO BE SOLVED)..... 19
13.1 Wireframe (Start)..... 19
13.2 Solutions..... 19
14.0 Level 14 (Best 8)..... 20
14.1 Wireframe (Start)..... 20
14.2 Solutions..... 20
15.0 Level 15 (Best: 3)..... 21
15.1 Wireframe (Start)..... 21
15.2 Solutions..... 21
Intermediate - Penguins Theme..... 22
16.0 Level 16 (Best: 14)..... 22
16.1 Wireframe (Start)..... 22
16.2 Solutions..... 22
17.0 Level 17 (Best: 11)..... 23
17.1 Wireframe (Start)..... 23
17.2 Solutions..... 23
18.0 Level 18 (Best: 10)..... 24
18.1 Wireframe (Start)..... 24
18.2 Solutions..... 24
19.0 Level 19 (Best: 9)..... 25
19.1 Wireframe (Start)..... 25
19.2 Solutions..... 25
20.0 Level 20 (Best: 15)..... 26
20.1 Wireframe (Start)..... 26
20.2 Solutions..... 26
21.0 Level 21 (Best: 9)..... 27
21.1 Wireframe (Start)..... 27
21.2 Solutions..... 27
22.0 Level 22 (Best: 9)..... 28
22.1 Wireframe (Start)..... 28
22.2 Solutions..... 28
23.0 Level 23 (Best: 10)..... 29
23.1 Wireframe (Start)..... 29
23.2 Solutions..... 29

24.0 Level 24 (Best: 12)..... 30
24.1 Wireframe (Start)..... 30
24.2 Solutions..... 30
25.0 Level 25 (Best: 16)..... 31
25.1 Wireframe (Start)..... 31
25.2 Solutions..... 31
Hard - Sweets Theme..... 32
26.0 Level 26 (Best: 14)..... 32
26.1 Wireframe (Start)..... 32
26.2 Solutions..... 32
27.0 Level 27 (Best: 14)..... 33
27.1 Wireframe (Start)..... 33
27.2 Solutions..... 33
28.0 Level 28 (Best 14)..... 34
28.1 Wireframe (Start)..... 34
28.2 Solutions..... 34
29.0 Level 29 (Best: 17)..... 35
29.1. Wireframe (Start)..... 35
29.2 Solutions..... 35
30.0 Level 30 (Best: 12)..... 36
30.1 Wireframe (Start)..... 36
30.2 Solutions..... 36

Overview

This document will list and describe the levels of the game 'Push Sushi Remake'.

Wireframes and solutions will be present.

Other Links:

- GDD
- ADD
- Asset List
- Icon/Buttons Table (Image,Description and SFX)
- UI/UX Design Document

Game Difficulties

In this remake, the player will have access to 30 levels divided by difficulty:

- **Beginner (1-10 Levels)**
- **Intermediate (11-25 Levels)**
- **Advanced (26 - 30, … Levels)**

Description

Increasing the level of difficulty increases the average number of pieces on the grid:

- **Beginner: 4-10**
- **Intermediate: 8-10**
- **Advanced: 10-13**

Tutorial

The first level of Push Sushi corresponds to the Tutorial level.
If the player starts this level, in fact, all he can do is follow the directions and thus the moves suggested by the game itself.
It will be impossible to move pieces other than those suggested and it will also only be possible to move them in the directions and positions indicated by a white arrow and a series of outlines.

Beginner - Sushi Theme

1.0 Level 1 (Tutorial) (Best: 4)

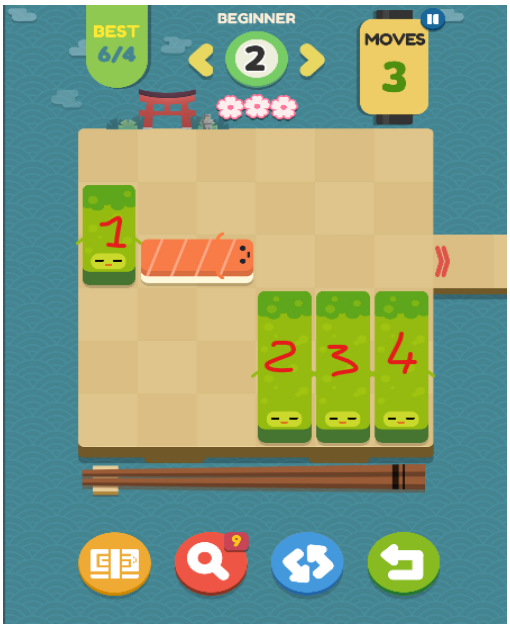
1.1 Wireframe (start)

1.2 Solutions

2.0 Level 2 (Best: 4)

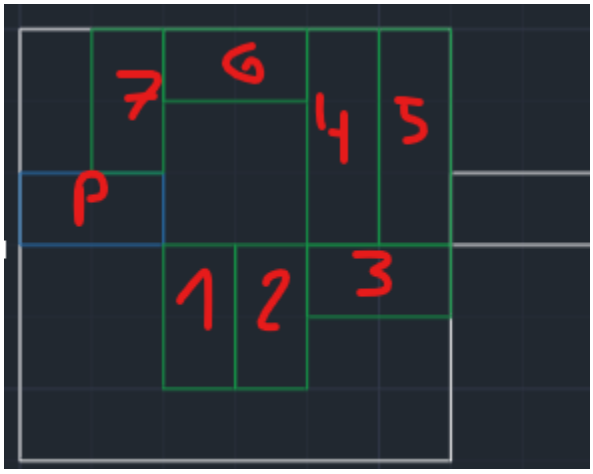
2.1 Wireframe (Start)

2.2 Solutions



3.0 Level 3 (Best: 6)

3.1 Wireframe (Start)

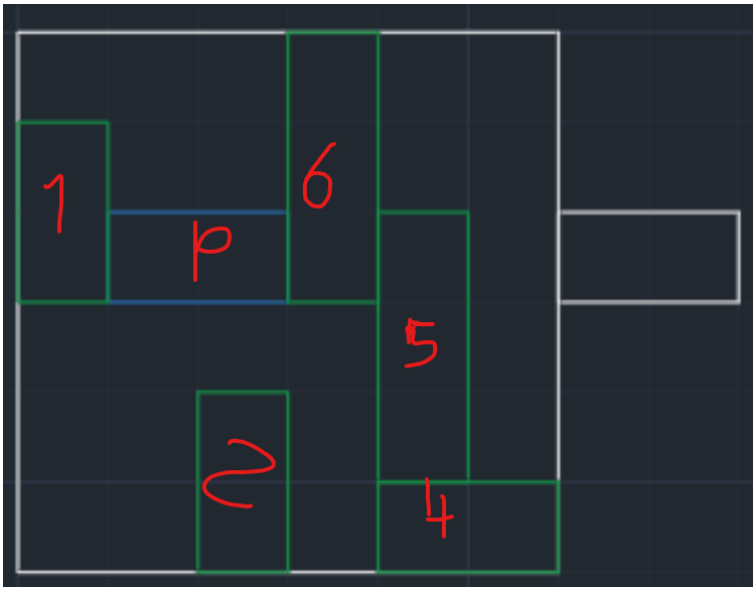


3.2 Solutions

- 1 down 1 tile
- 2 down 1 tile
- 3 left 4 tiles
- 4 down 3 tiles
- 5 down 3 tiles
- P right GOAL point

4.0 Level 4 (Best: 5)

4.1 Wireframe (Start)

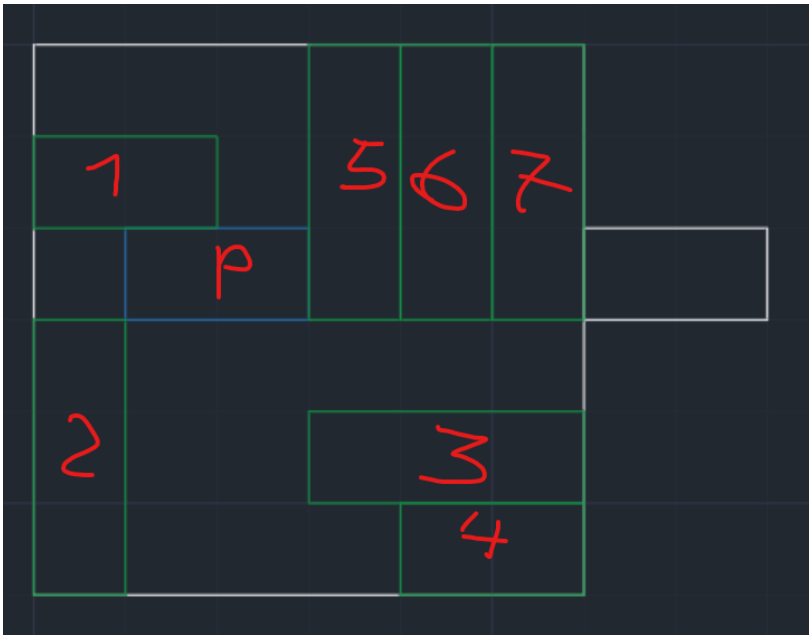


4.2 Solutions

- 1 Down 2 tiles
- P left 1 tile
- 2 Top 1 tile
- 4 Left 3 tiles
- 6 Down 3 tiles
- 5 Down 1 tile
- P right GOAL point

5.0 Level 5 (Best: 8)

5.1 Wireframe (Start)

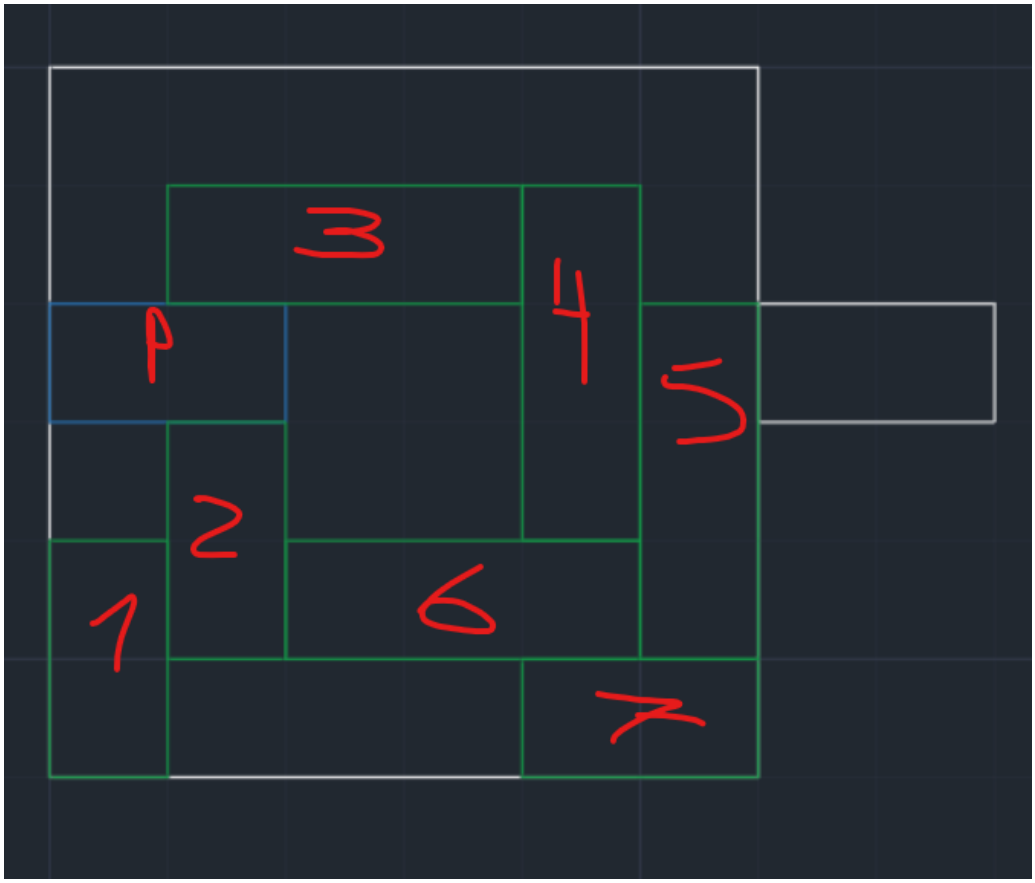


5.2 Solutions

- 1 right 1 tile
- 2 Top 3 tiles
- 3 Left 3 tiles
- 4 Left 4 tiles
- 5 down 3 tiles
- 6 down 3 tiles
- 7 Down 3 tiles
- P right GOAL point

6.0 Level 6 (Best: 8)

6.1 Wireframe (Start)

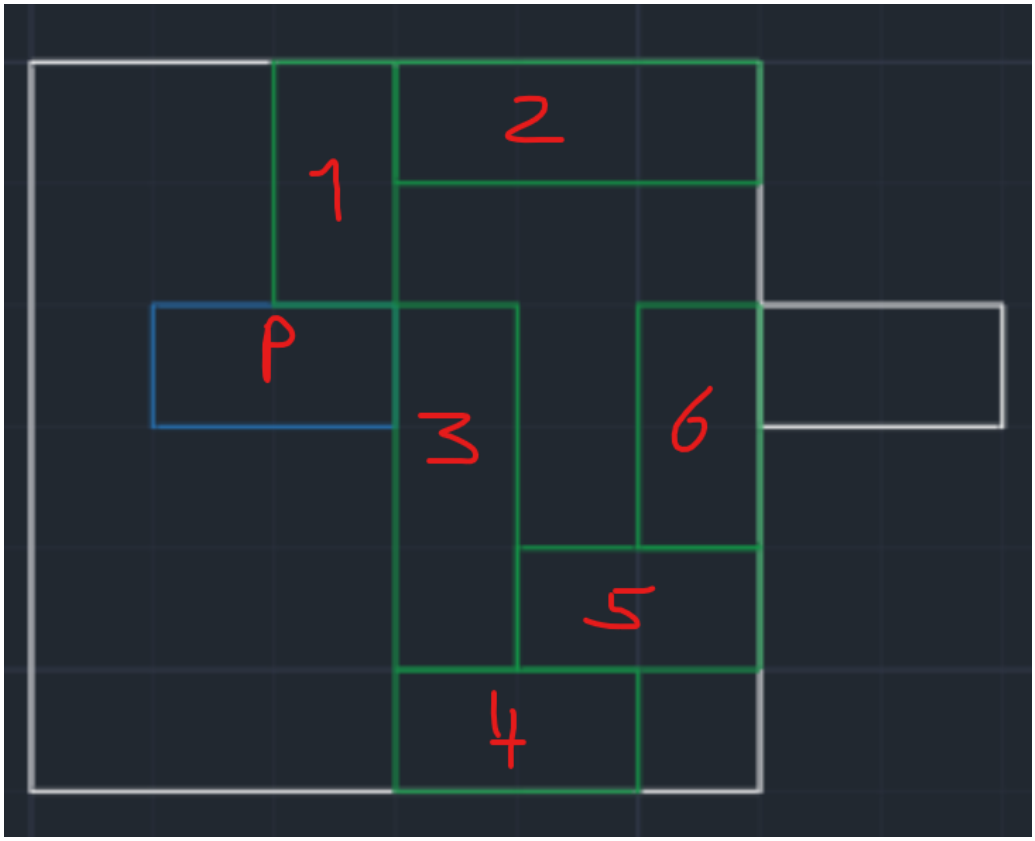


6.2 Solutions

- P right 2 tiles
- 7 top 2 tiles
- 1 top 1 tile
- 6 left 2 tiles
- 5 left 2 tiles
- 4 down 1 tile
- 3 down 2 tiles
- P right GOAL point

7.0 Level 7 (Best: 7)

7.1 Wireframe (Start)

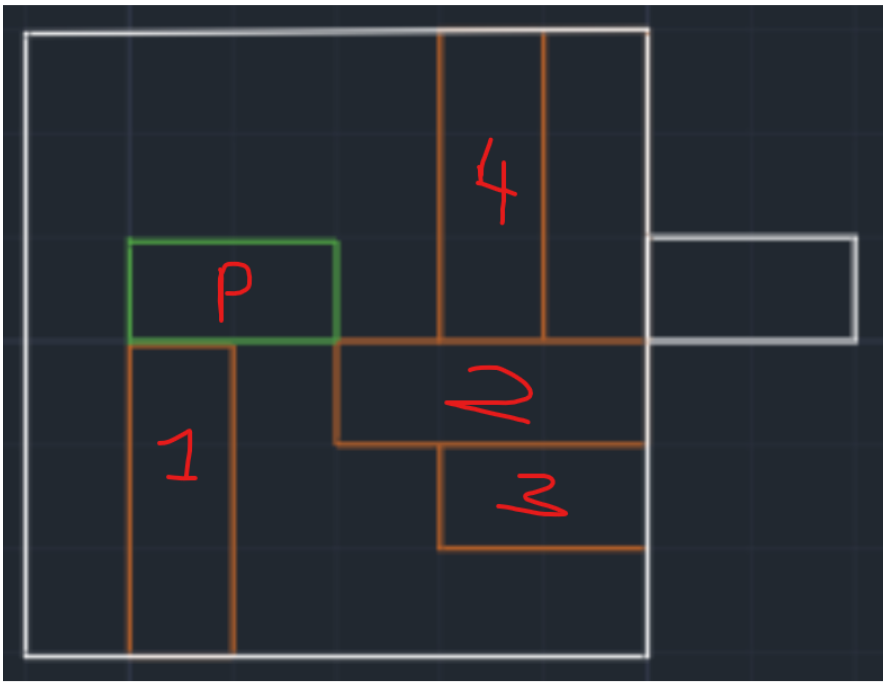


7.2 Solutions

- P left 1 tile
- 1 down 4 tiles
- 2 left 3 tiles
- 4 top 2 tiles
- 1 top 1 tile
- 5 left 4 tiles
- 6 left 3 tiles
- 1 down 1 tile
- 4 down 3 tiles
- 3 down 2 tiles
- P right GOAL point

8.0 Level 8 (Best: 6)

8.1 Wireframe (Start)

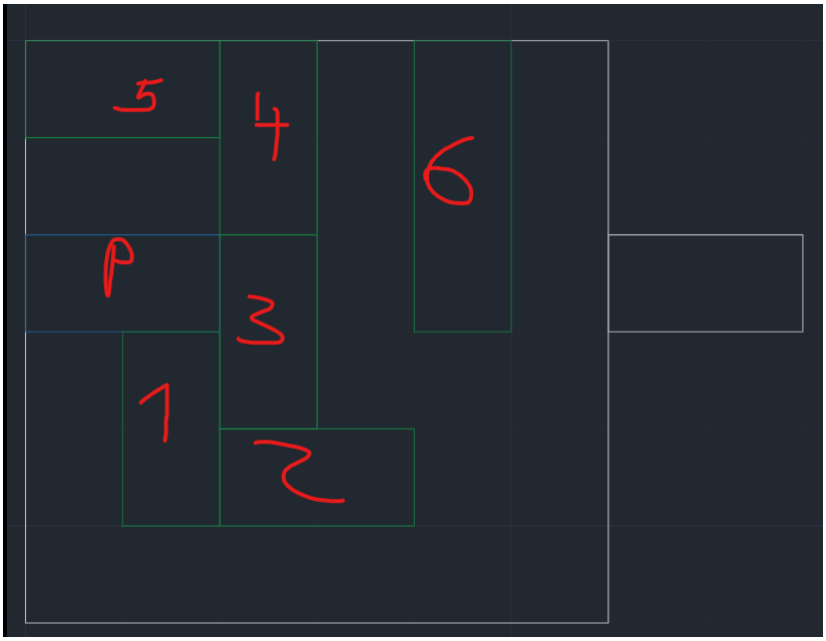


8.2 Solutions

- P right 1 tile
- 1 top 3 tiles
- 2 left 3 tiles
- 3 left 4 tiles
- 4 down 3 tiles
- 5 down 3 tiles
- P right GOAL point

9.0 Level 9 (Best: 14)

9.1 Wireframe (Start)

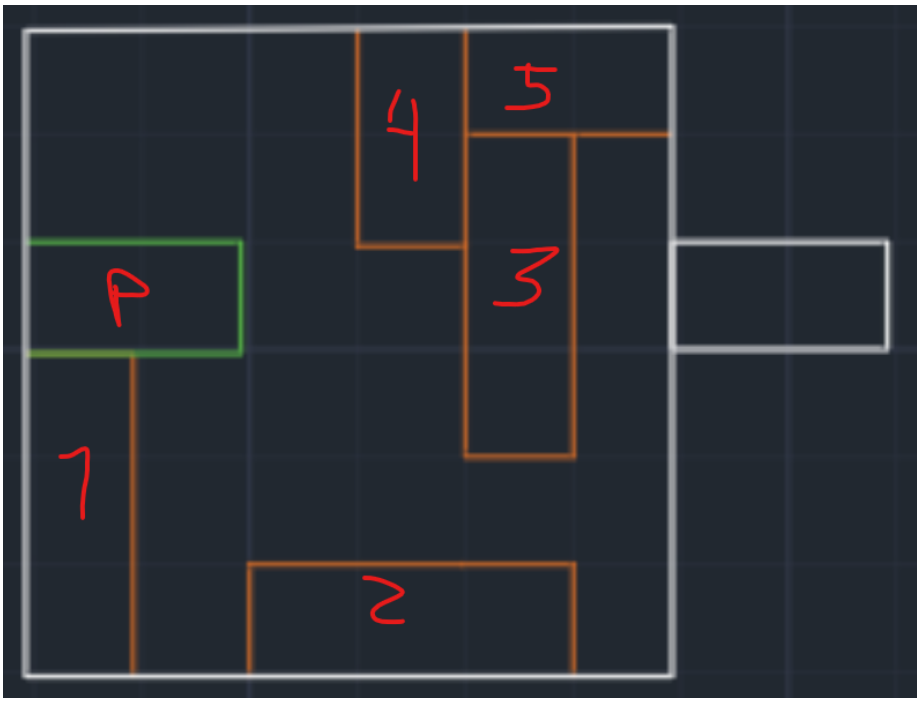


9.2 Solutions

- 5 right 2 tiles
- 4 down 2 tiles
- 2 down 2 tiles
- 3 down 1 tile
- 1 right 4 tiles
- 2 top 2 tiles
- P right 2 tiles
- 6 top 3 tiles
- P left 2 tiles
- 4 top 2 tiles
- 5 left 4 tiles
- 4 down 2 tiles
- 3 down 3 tiles
- P right GOAL point

10.0 Level 10 (Best: 7)

10.1 Wireframe (Start)

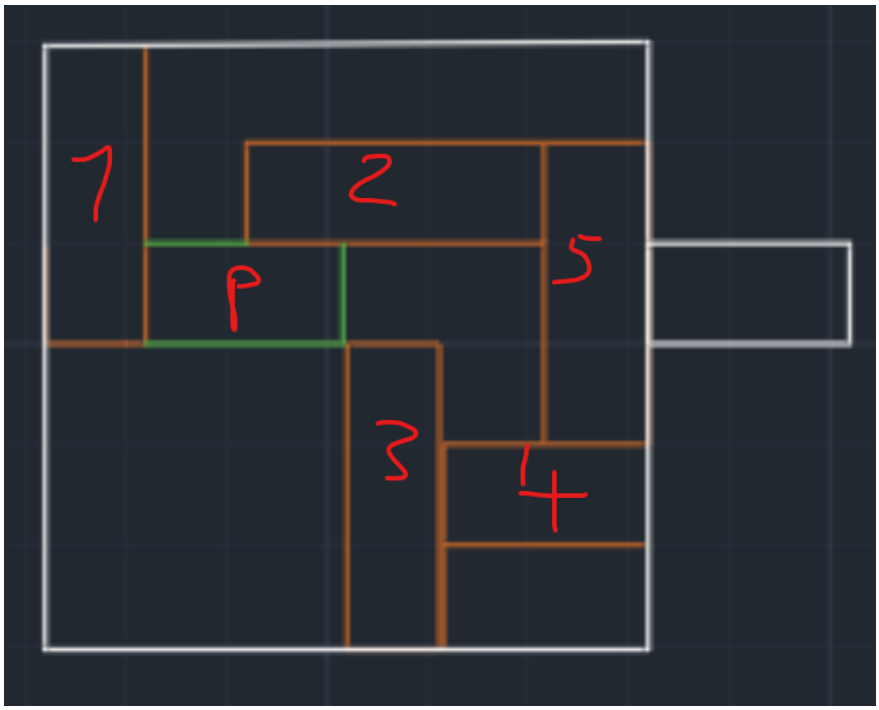


10.2 Solutions

- P right 1 tile
- 5 top 3 tiles
- 4 left 2 tiles
- 3 down 2 tiles
- P right GOAL point

11.0 Level 11 (Best: 9)

11.1 Wireframe (Start)

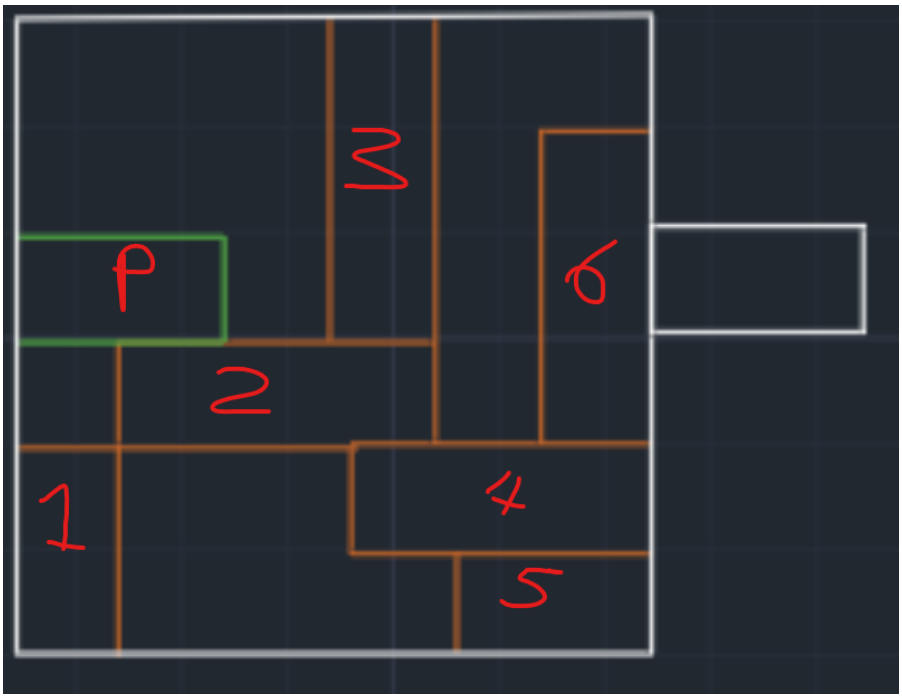


11.2 Solutions

- 1 down 3 tiles
- 2 left 2 tiles
- 3 top 3 tiles
- 4 left 1 tile
- 6 left 1 tile
- 5 down 2 tiles
- P right GOAL point

12.0 Level 12 (Best: 8)

12.1 Wireframe (Start)

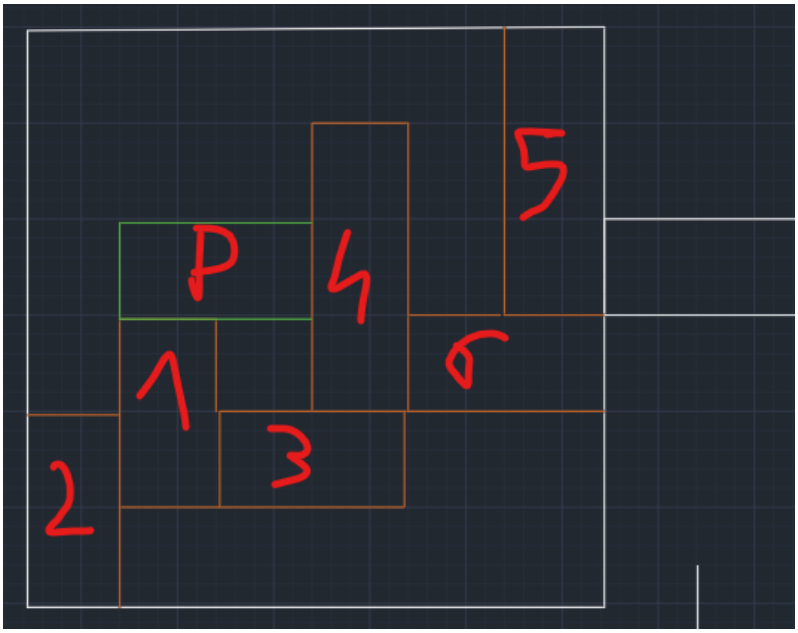


12.2 Solutions

- P right 1 tile
- 1 up 3 tiles
- 2 left 1 tile
- 4 left 3 tiles
- 5 left 4 tiles
- 6 down 2 tiles
- 3 down 3 tiles
- P right GOAL point

13.0 Level 13 (Best: 11)

13.1 Wireframe (Start)

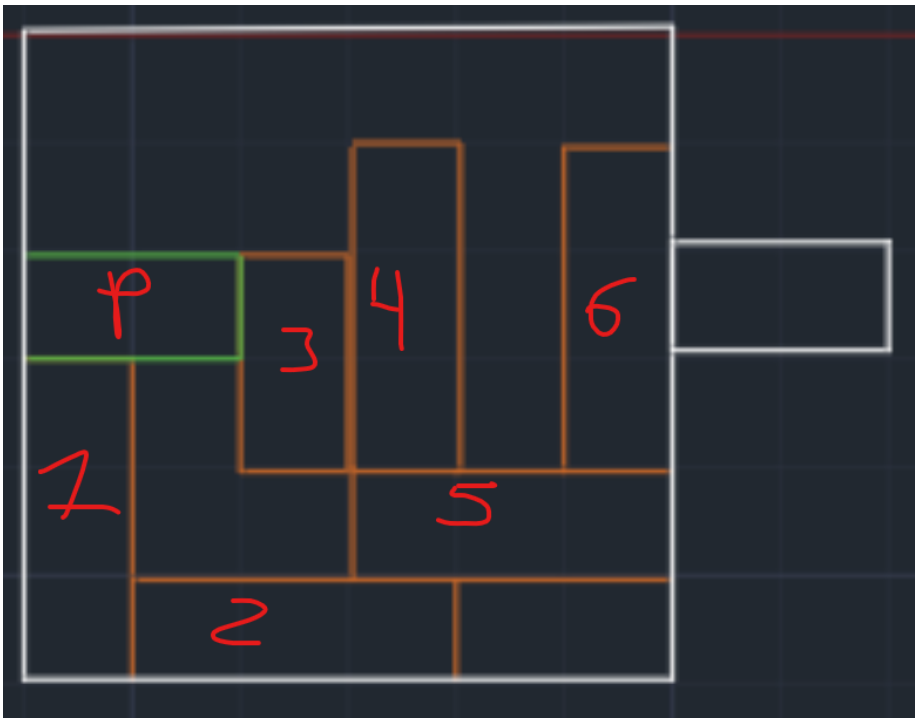


13.2 Solutions

- 2 top 4 tiles
- 3 right 2 tiles
- 4 down 2 tiles
- P right 1 tile
- 1 top 3 tiles
- P left 1 tile
- 4 top 3 tiles
- 3 left 4 tiles
- 5 left 4 tiles
- 4 down 3 tiles
- 6 down 3 tiles
- P right GOAL point

14.0 Level 14 (Best 8)

14.1 Wireframe (Start)

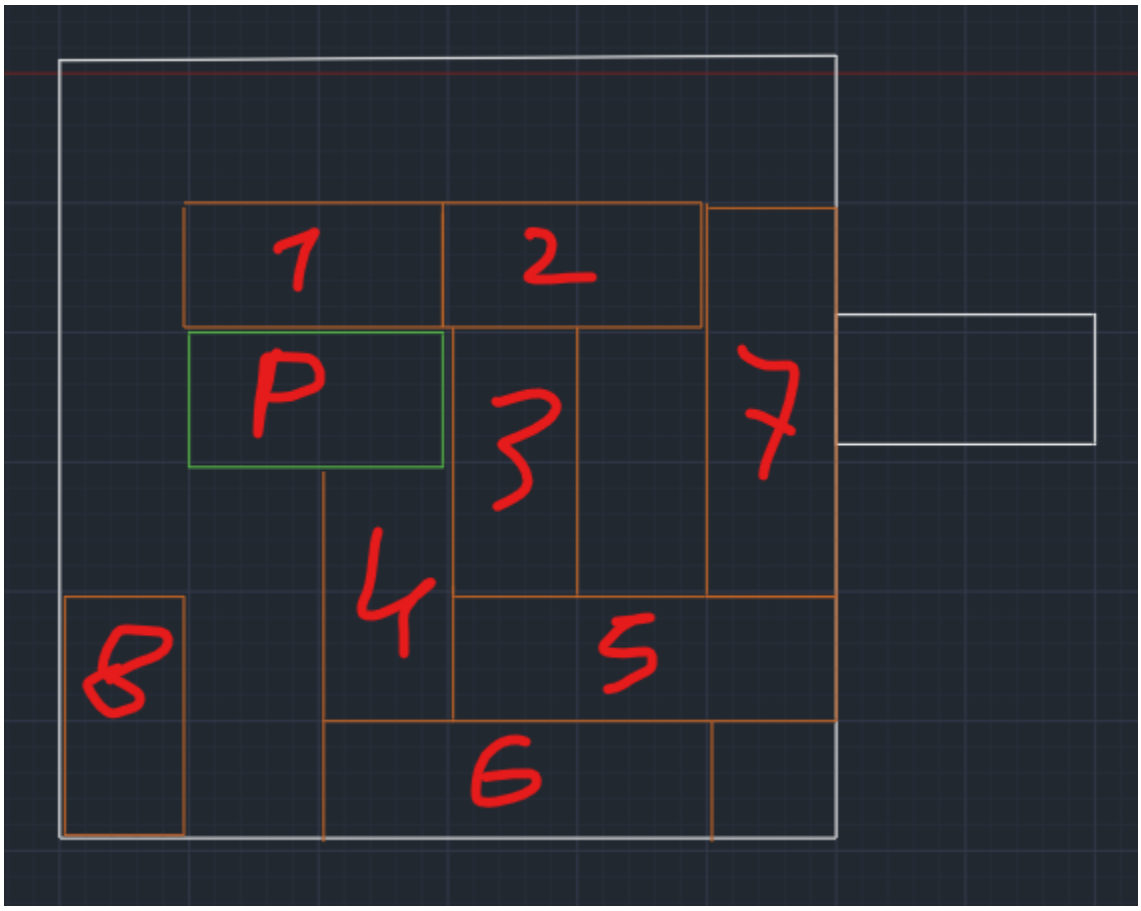


14.2 Solutions

- 3 top 2 tiles
- P right 1 tile
- 1 top 3 tiles
- 2 left 1 tile
- 5 left 3 tiles
- 4 down 2 tiles
- 6 down 2 tiles
- P right GOAL point

15.0 Level 15 (Best: 9)

15.1 Wireframe (Start)



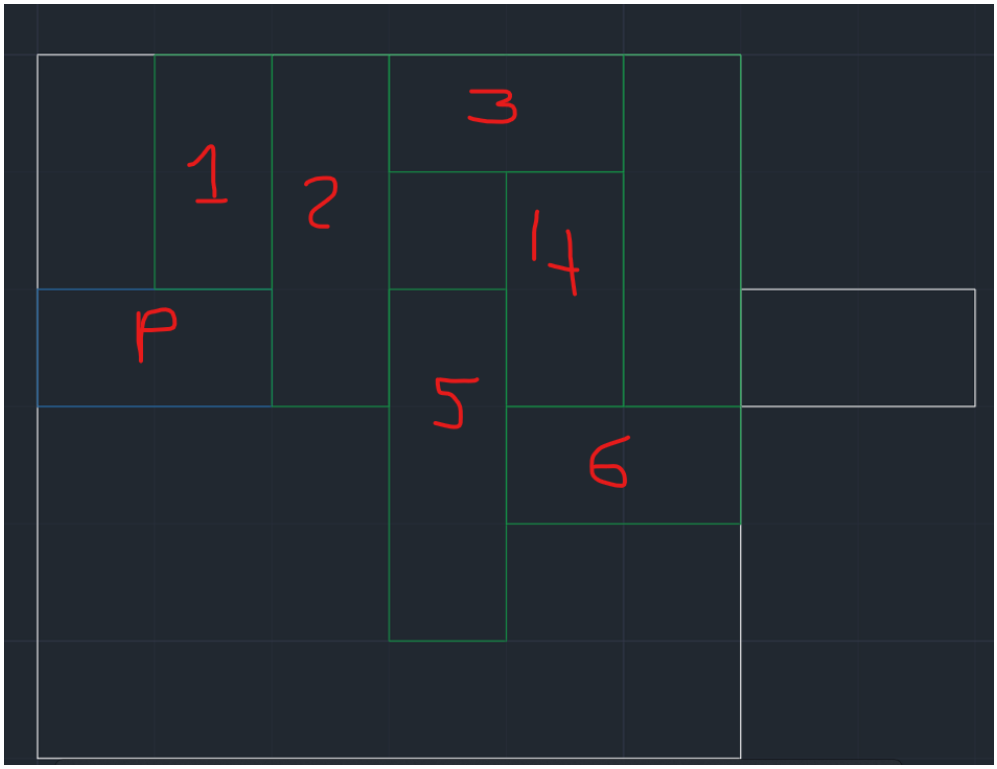
15.2 Solutions

- P left 1 tile
- 1 left 1 tile
- 4 top 3 tiles
- 5 left 2 tiles
- 6 left 1 tile
- 7 down 2 tiles
- 2 right 1 tile
- 3 top 2 tiles
- P right GOAL point

Intermediate - Penguins Theme

16.0 Level 16 (Best: 14)

16.1 Wireframe (Start)

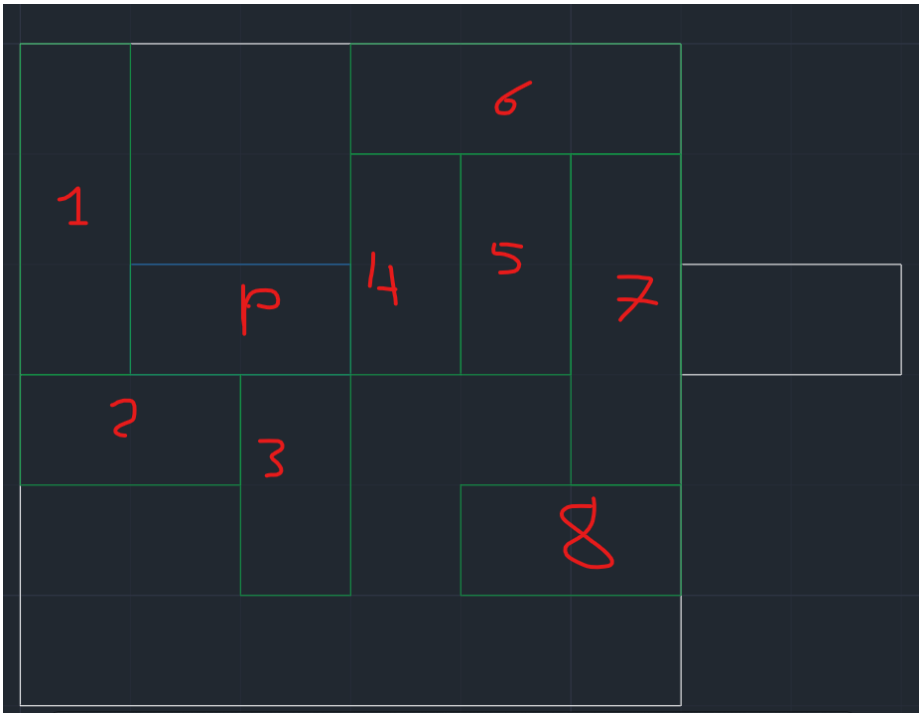


16.2 Solutions

- 3 right 1 tile
- 5 top 2 tiles
- 6 left 4 tiles
- 2 down 3 tiles
- 5 down 3 tiles
- 4 down 3 tiles
- P right GOAL point

17.0 Level 17 (Best: 11)

17.1 Wireframe (Start)

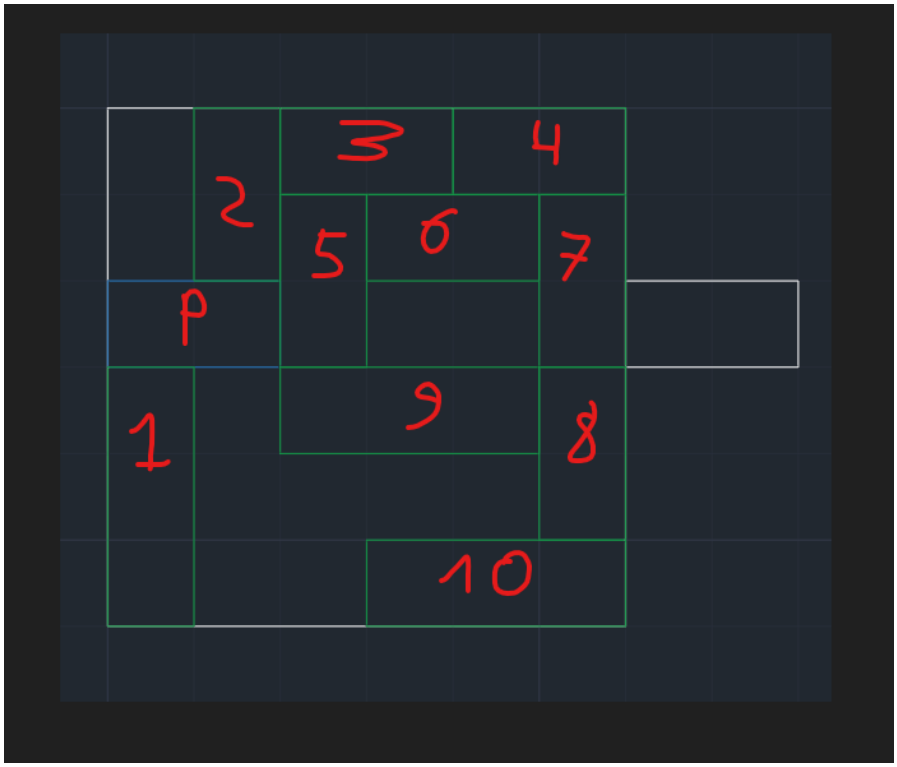


17.2 Solutions

- 3 down 1 tile
- 2 right 3 tiles
- 1 down 3 tiles
- 6 left 3 tiles
- 4 top 1 tile
- 5 top 1 tile
- P right 2 tiles
- 3 top 3 tiles
- 8 left 1 tile
- 7 down 2 tiles
- P right GOAL point

18.0 Level 18 (Best: 10)

18.1 Wireframe (Start)

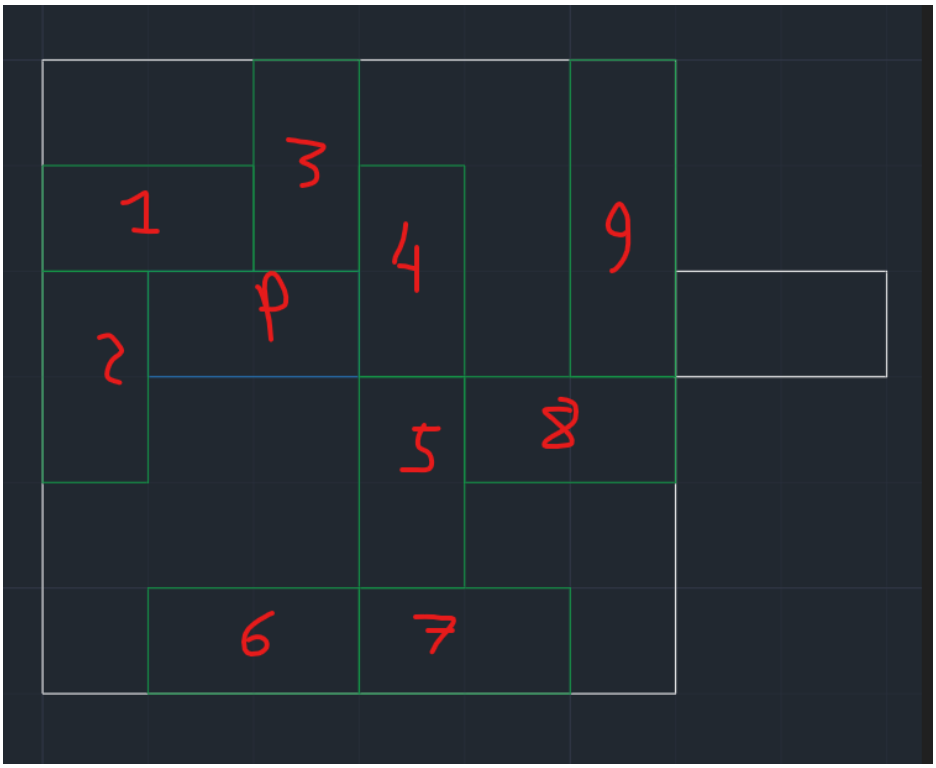


18.2 Solutions

- 10 left 1 tile
- 8 down 1 tile
- 9 right 1 tile
- 5 down 2 tiles
- P right 3 tiles
- 2 down 1 tile
- 3 left 1 tile
- 4 left 1 tile
- 7 top 1 tile
- P right GOAL point

19.0 Level 19 (Best: 9)

19.1 Wireframe (Start)

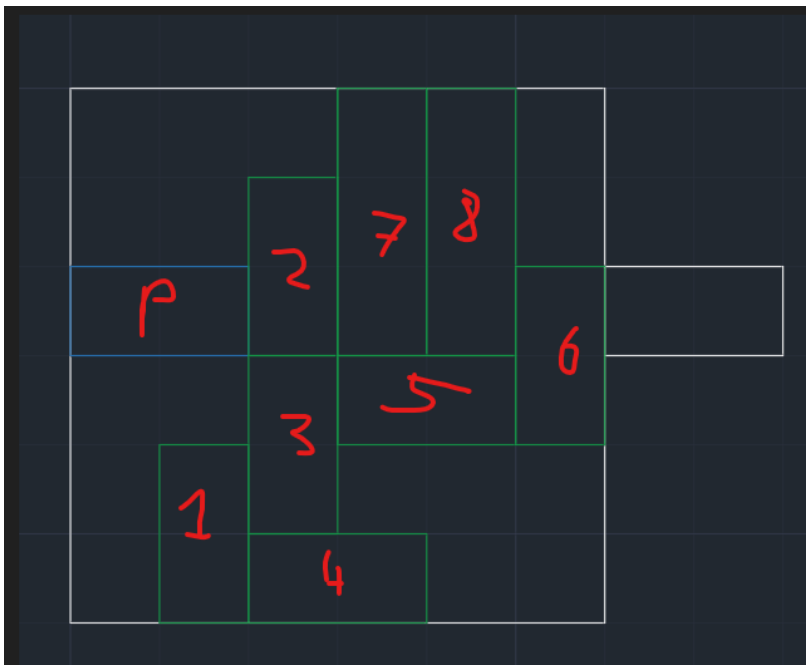


19.2 Solutions

- 6 left 1 tile
- 7 right 1 tile
- 5 down 1 tile
- 4 top 1 tile
- P right 2 tiles
- 8 left 3 tiles
- 5 top 1 tile
- 7 left 1 tile
- 9 down 3 tiles
- P right GOAL point

20.0 Level 20 (Best: 15)

20.1 Wireframe (Start)

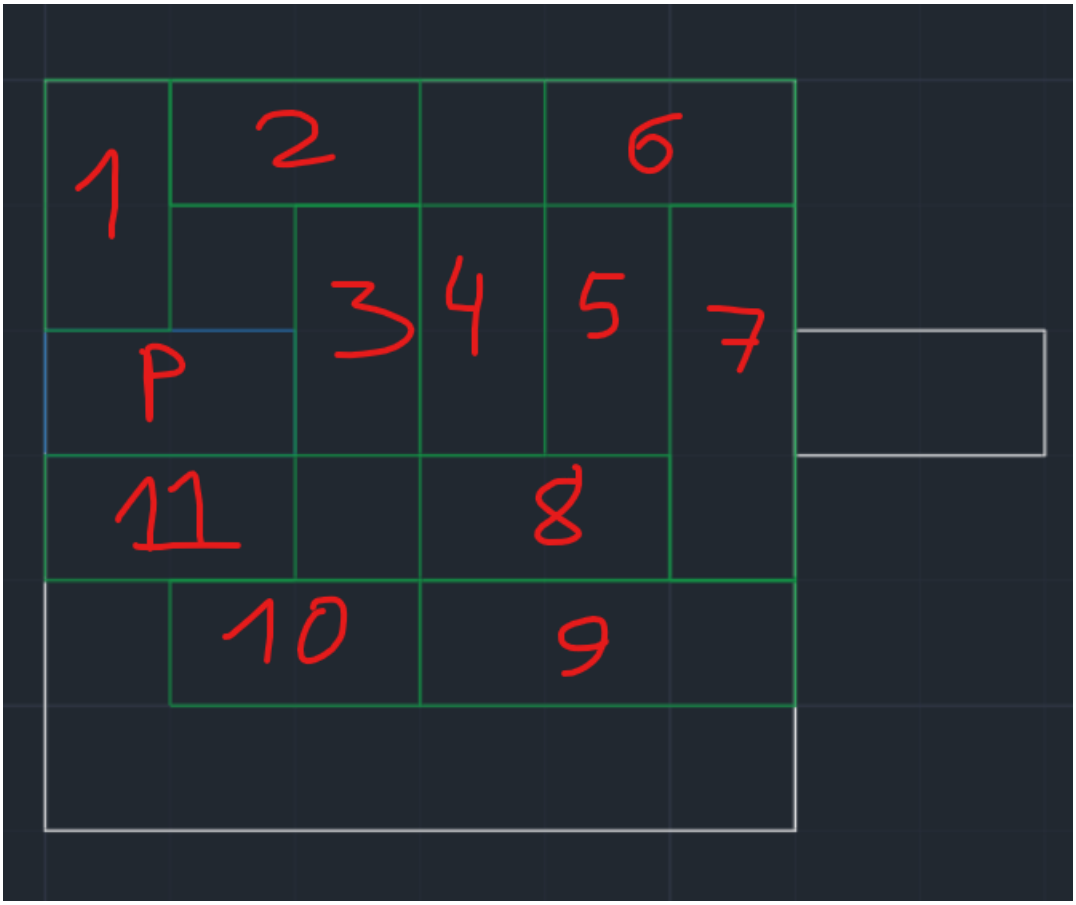


20.2 Solutions

- 6 top 2 tiles
- 5 right 1 tile
- 1 top 1 tile
- 4 left 2 tiles
- 3 down 1 tile
- 2 top 1 tile
- 7 down 3 tiles
- P right 2 tiles
- 1 top 3 tiles
- P left 2 tiles
- 7 top 3 tiles
- 4 left 4 tiles
- 7 down 3 tiles
- 8 down 3 tiles
- P right GOAL POINT

21.0 Level 21 (Best: 9)

21.1 Wireframe (Start)

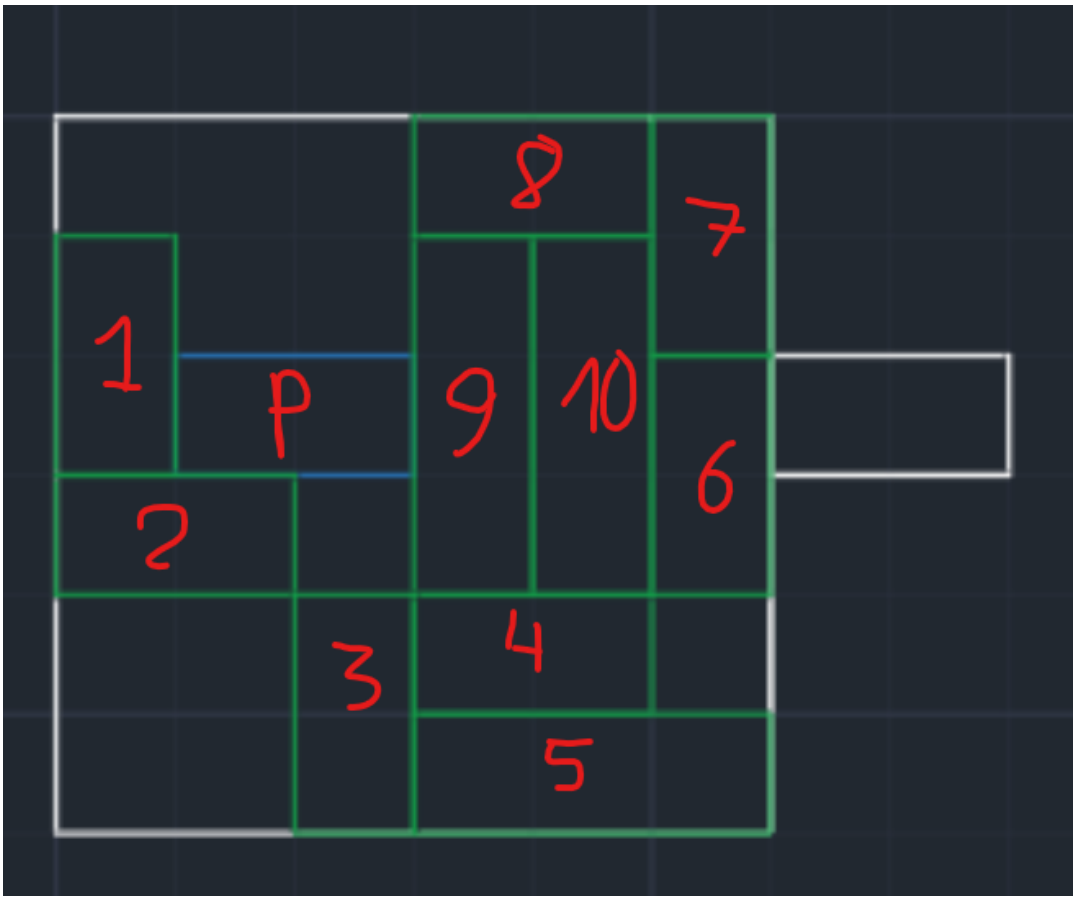


21.2 Solutions

- 10 left 1 tile
- 3 down 3 tiles
- 4 top 1 tile
- P right 3 tile
- 3 top 3 tiles
- 8 left 1 tile
- 9 left 1 tile
- 7 down 2 tiles
- P right (Goal point)

22.0 Level 22 (Best: 9)

22.1 Wireframe (Start)

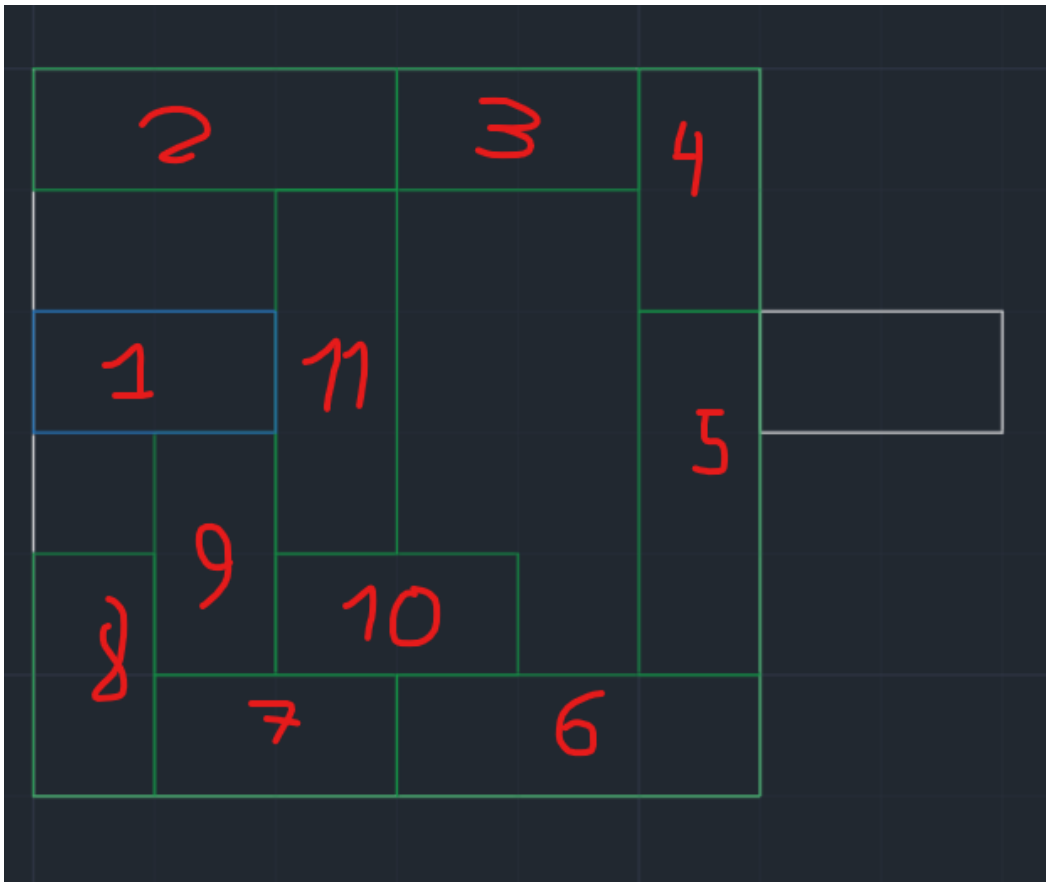


22.2 Solutions

- 1 top 1 tile
- P left 1 tile
- 3 top 4 tiles
- 4 left 3 tiles
- 5 left 3 tiles
- 9 down 2 tiles
- 10 down 2 tiles
- 6 down 2 tiles
- P right GOAL POINT

23.0 Level 23 (Best: 9)

23.1 Wireframe (Start)

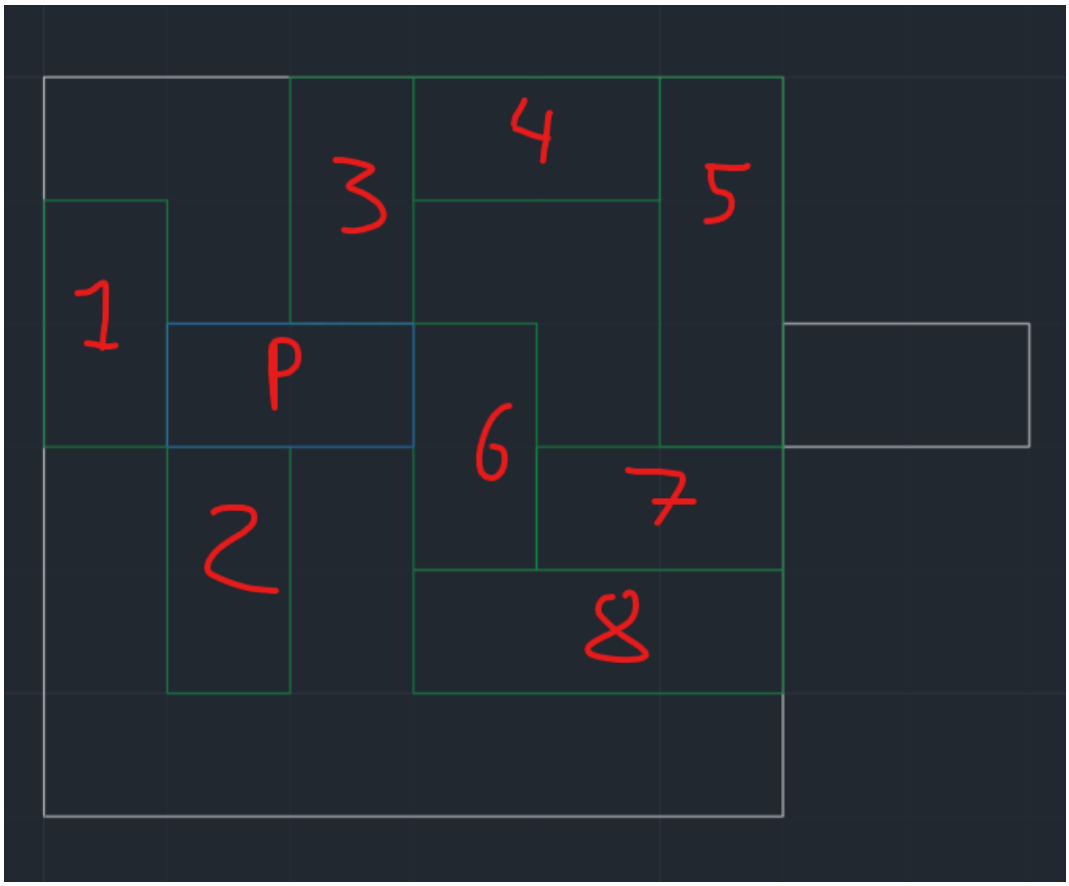


23.2 Solutions

- 8 top 1 tile
- 7 left 1 tile
- 10 right 1 tile
- 11 down 2 tiles
- P right 3 tiles
- 11 top 2 tiles
- 6 left 1 tile
- 5 down 1 tile
- P right GOAL POINT

24.0 Level 24 (Best: 10)

24.1 Wireframe (Start)

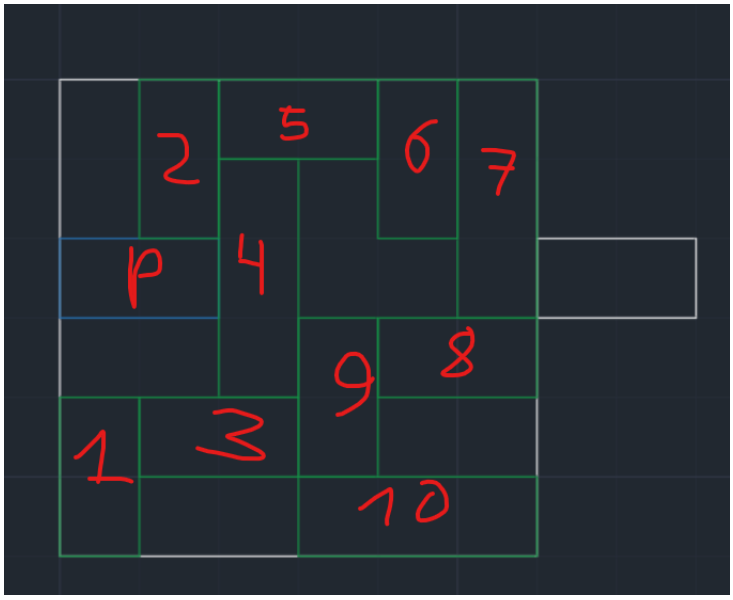


24.2 Solutions

- 1 down 2 tiles
- P left 1 tile
- 3 down 1 tile
- 4 left 3 tiles
- 6 top 2 tiles
- 3 top 1 tile
- 7 left 1 tile
- 8 left 1 tile
- 5 down 3 tiles
- P right GOAL POINT

25.0 Level 25 (Best: 16)

25.1 Wireframe (Start)



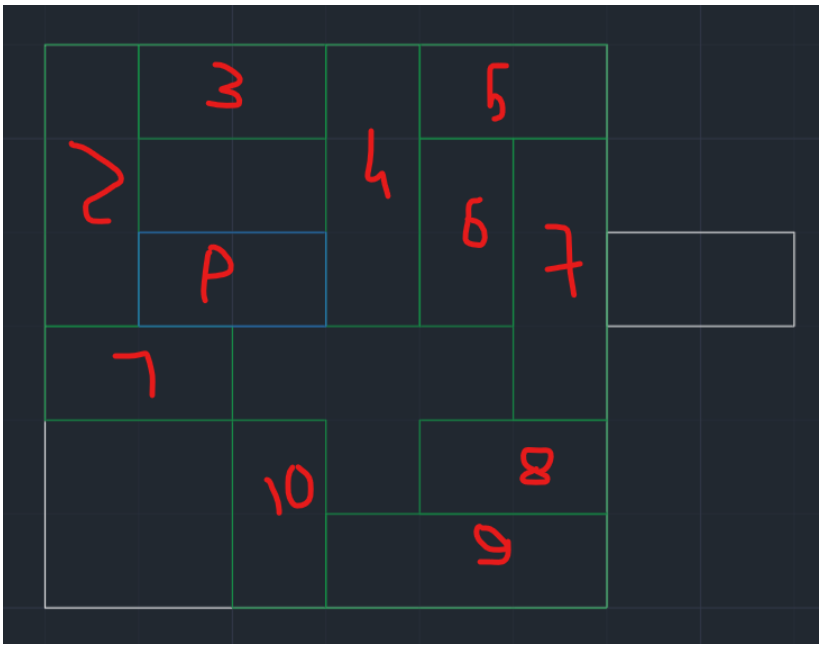
25.2 Solutions

- 9 top 2 tiles
- 3 right 3 tiles
- 4 down 2 tiles
- 9 down 2 tiles
- P right 3 tiles
- 2 down 4 tiles
- 5 left 2 tiles
- P left 3 tiles
- 9 top 3 tiles
- P right 3 tiles
- 4 top 3 tiles
- 8 left 4 tiles
- 3 left 2 tiles
- 10 left 1 tile
- 7 down 3 tiles
- P right GOAL POINT

Advanced - Sweets Theme

26.0 Level 26 (Best: 14)

26.1 Wireframe (Start)



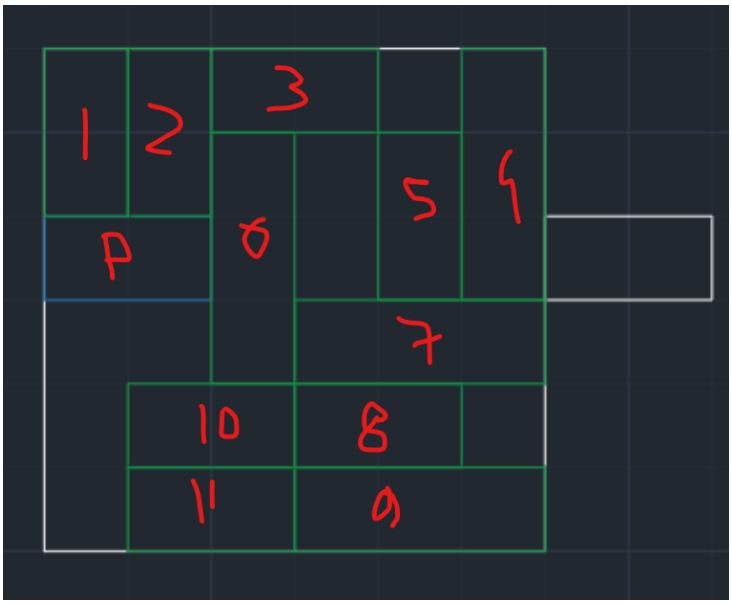
26.2 Solutions

- 1 right 3 tiles
- 2 down 2 tiles
- P left 1 tile
- 3 left 1 tile
- 10 top 4 tiles
- P right 1 tile
- 2 top 2 tiles
- 1 left 2 tiles
- 8 left 4 tiles
- 9 left 3 tiles
- 4 down 3 tiles
- 6 down 3 tiles
- 7 down 2 tiles

- P right GOAL POINT

27.0 Level 27 (Best: 13)

27.1 Wireframe (Start)

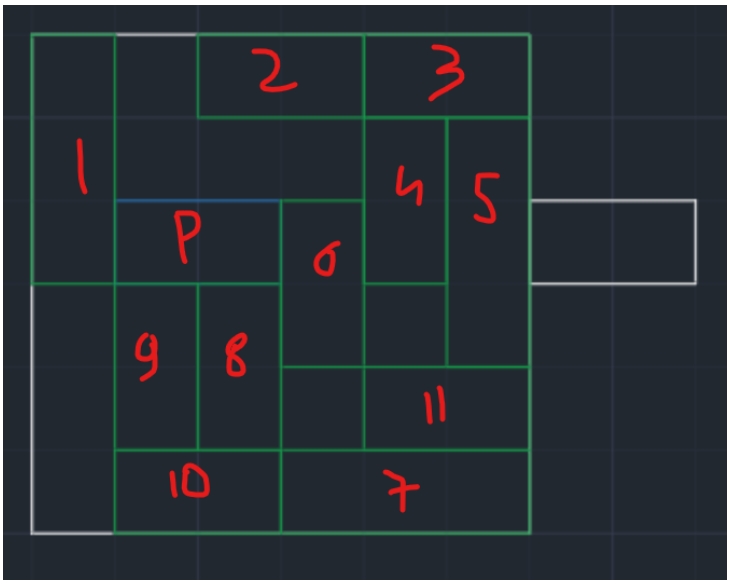


27.2 Solutions

- 10 left 1 tile
- 11 left 1 tile
- 6 down 2 tiles
- 5 top 1 tile
- P right 3 tiles
- 1 down 2 tiles
- 2 down 2 tiles
- 3 left 2 tiles
- 6 top 3 tiles
- 7 left 1 tile
- 9 left 1 tile
- 4 down 3 tiles
- P right GOAL POINT

28.0 Level 28 (Best 14)

28.1 Wireframe (Start)

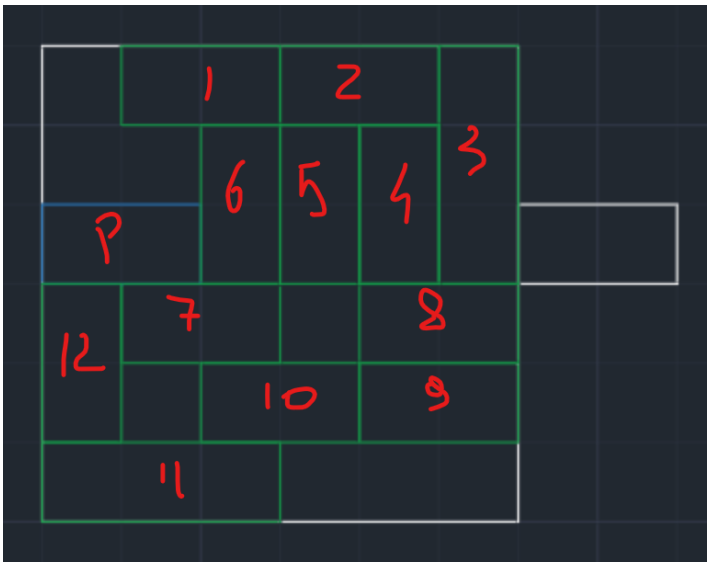


28.2 Solutions

- 1 down 3 tiles
- 2 left 2 tiles
- P right 1 tile
- 8 top 4 tiles
- 6 top 2 tiles
- P right 2 tiles
- 9 top 2 tiles
- 11 left 3 tiles
- 4 down 2 tiles
- 1 top 2 tiles
- 10 left 1 tile
- 7 left 1 tile
- 5 down 2 tiles
- P right GOAL POINT

29.0 Level 29 (Best: 13)

29.1. Wireframe (Start)

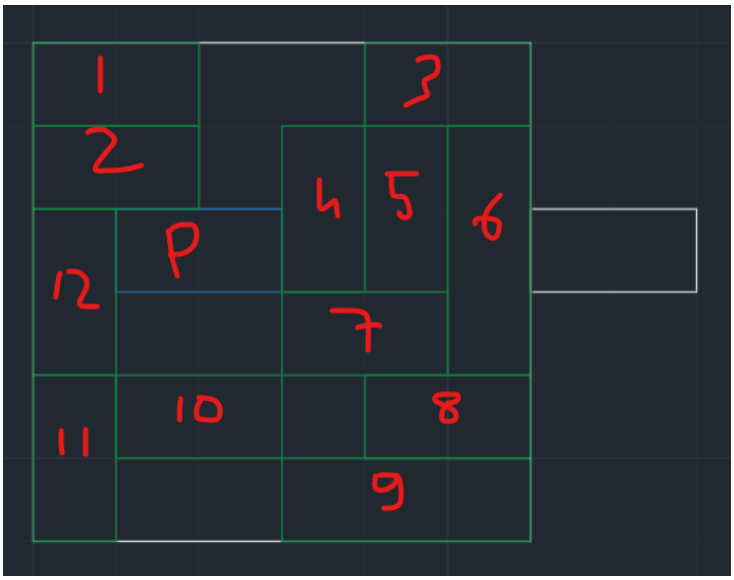


29.2 Solutions

- 1 left 1 tile
- 6 top 1 tile
- P right 2 tiles
- 12 top 2 tiles
- 7 left 1 tile
- 10 left 1 tile
- 8 left 2 tiles
- 9 left 2 tiles
- 4 down 3 tiles
- 3 down 3 tiles
- 2 right 1 tile
- 4 top 1 tile
- P right GOAL POINT

30.0 Level 30 (Best: 12)

30.1 Wireframe (Start)



30.2 Solutions

- 1 right 1 tile
- 2 right 1 tile
- 12 top 2 tiles
- 11 top 2 tiles
- 10 left 1 tile
- 7 left 2 tiles
- 8 left 2 tiles
- 9 left 3 tiles
- 4 top 1 tile
- 5 down 3 tiles
- 6 down tiles
- P right GOAL POINT