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

Row 1 Row 2 Row 3 Row 4 Row 5 Row 6 Row 7 Row 8 Row 9 Row 10 Row 11 Row 12

```
EmptyCells = {
row 1: 2,
                     row 3: 2,
                                 row 4: 3,
         row 2: 1,
row 5: 4,
          row 6: 4,
                      row 7: 3,
                                 row 8: 4,
          row 10: 3, row 11: 3, row 12: 3
row 9: 3,
IncommingContainers = {
                             rank3: 5,
rank1: 4,
              rank2: 5,
                                        rank4: 5, rank5: 7
```