1

1.1

There should be 3 colours
in your structure.

1.2

Your structure is
9 layers high.

1.3

All except 2 layers are the
same size and shape.

1.4
The 3rd and 4th layers from
the top are 8 bumps wide.

1.5

Most layers consist of
single square bricks.

1.6
You are the brick collector.

1.7
The 3rd layer from the top
must be of only one colour.

1.8
Your completed structure
should contain only 11 bricks.

1.9
The bottom 5 layers are
the same size and shape.

1.10

The top 2 layers must be
the same size and shape.

2

2.1
You can only use
2 colours.

2.2

Your structure must
have 10 layers that are
square in shape.

2.3
5 layers have an area
of 16 bumps.

2.4
5 layers have an area
of 4 bumps

2.5
The top 5 layers have a smaller
area than the other layers

2.6
You are the brick collector.

2.7
The colour of the layers
must alternate.

2.8
Each layer can be of one
colour only.

2.9
Only 4 rectangular blocks
can be used.

2.10
Your structure should consist
of 21 blocks when completed.

3

3.1

Your structure is
7 layers high.

3.2

Your structure is a square donut, i.e there must be a hole in it.

3.3
Your structure must
include red bricks.

3.4

Your structure is 8
bumps wide.

3.5

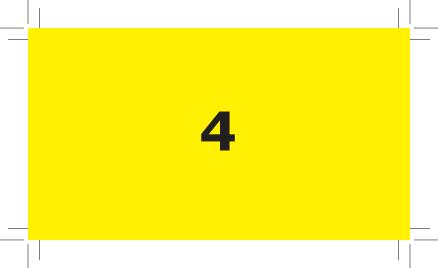There must be just 6 rectangular
blocks in your structure.

3.6
You are the brick collector.

3.7
There are 16 bricks
in your structure.

3.8
The top 2 and the
bottom 2 layers must be
mirror images of each other.

3.9
Your structure can be of
ONE colour only.

3.10
2 stacks of at least 3
square bricks will be needed
to complete your structure.

4

4.1
Your structure must contain
bricks of all 4 colours.

4.2
Your structure's height is
7 layers.

4.3

Your structure should be 8
bumps wide.

4.4
All joins should interlock.
Your structure should look like
a brick wall.

4.5

Each colour must be
represented by at least 2 bricks.

4.6
You are the brick collector.

4.7
There are only 2 red bricks
in your structure.

4.8
There should be no more than
2 colours in any layer.

4.9
At least 3 layers should be
one colour only.

4.10
3 of the layers consist of
only 2 bricks.