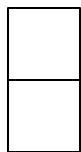
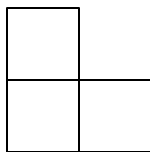


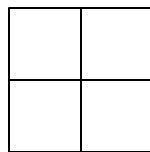
BCR: Look at the blocks in the sequence below...



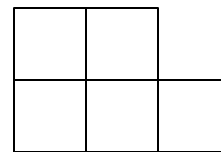
Day 1



Day 2



Day 3



Day 4

The table below represents the day number of blocks in the pattern for each day.

<i>Day Number</i>	1	2	3	4
<i>Number of blocks</i>	2	3	4	5

How many blocks will there be on day number 9? Use mathematics to justify your answer.

When there are 15 blocks, what day number is it? Use mathematics to justify your answer.