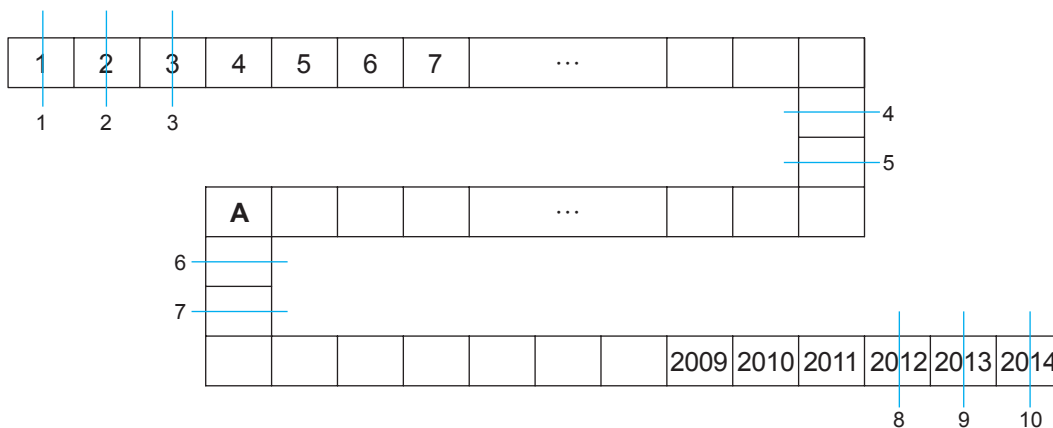




## Simplify the problem



By eliminating the house numbers as shown above, we have simplified the problem by reducing it to 3 rows of the same number of houses.

4	5	6	7	...			
---	---	---	---	-----	--	--	--

<b>A</b>				...			
----------	--	--	--	-----	--	--	--

						2009	2010	2011
--	--	--	--	--	--	------	------	------

We can now work backwards.

$$2014 - 10 = 2004$$

$$2004 \div 3 = 668 \text{ numbers in each row}$$

$$4 + 668 - 1 = 671, \text{ so the last number in the 1}^{\text{st}} \text{ row is 671.}$$

$$671 + 1 + 1 + 1 = 674, \text{ so the last number in the 2}^{\text{nd}} \text{ row is 674.}$$

$$A = 674 + 668 - 1 = 1341$$

The working is complete.