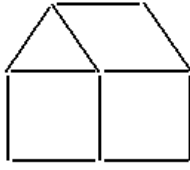


House patterns

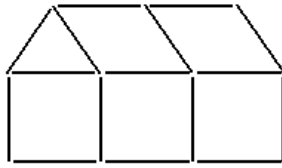
This task is about continuing a growing pattern.

Jed used toothpicks to make a house.
It looked like this.



a) How many toothpicks did Jed use?

Jed then made two houses joined together.
They looked like this.



b) How many toothpicks did Jed use for the two houses joined together?

c) Complete the table to show the number of toothpicks needed to make the different numbers of houses joined together.

Number of houses	3	4	5	6
Number of toothpicks	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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