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| **WALT understand how to find the perimeter of rectangles. 08/01/20** | | |
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|  | Need to think | **Conjecture: Doubling the width and doubling the height will always give me the perimeter.** |

Have a go… Highlight the perimeter fence.

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What should be the rules of creating a perimeter fence?

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| 100cm  50cm | Which part is the perimeter, the red part or the blue part? |
| Can you show how to find the perimeter of this rectangle? |
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Moving on…Use your 12 lines (sticks if in school) only to create different perimeters of shapes. 1 line = 1 metre

Can you label the sides of your shape with your measurements?

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| Example | Another |
|  |  |
| One No One Thought Of… | Non - Example |
|  |  |

**Show your working to solve these:**

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| d) | If each lolly stick is 8cm, what is the perimeter? |