1. i) Draw a rectilinear shape on squared paper with a perimeter of 50cm.
2. How many other rectilinear shapes can you draw with a perimeter of 50cm? (**Mild**: 1 more. **Medium**: 2 more. **Spicy**: 3 more)
3. Liam has two rectangular tiles like this.

5cm

11cm

He makes this L shape.

1. What is the **perimeter** of Liam’s L shape?
2. Draw a different rectilinear shape with the same perimeter.

C

1. Look at these rectilinear shapes.
2. Calculate the perimeters of A, B and C.

B

1. Make the fourth shape in the pattern.

A

1. What is its perimeter?
2. **Spicy**: Work out what the fifth shape’s perimeter will be without making it.

**Spicy challenge:**

