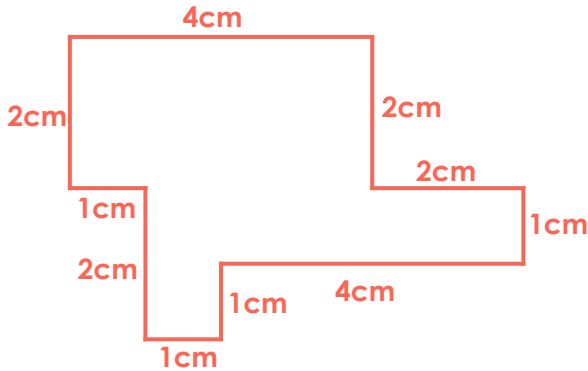


## Measure Perimeter

Teaching note: Please note that precise measurements are dependent upon printer settings. Five of the questions require children to measure, therefore children must be provided with a ruler.

1. 16cm
2. A. 12cm; B. 10cm
3. A
4. On Jayde's shape, adding all the sides individually or measuring the two longest sides and multiplying by two would give the same perimeter, but this is not the case for all rectilinear shapes. In the example below, the sum of the two longest sides multiplied by 2 equals 16cm, but the correct perimeter is 20cm.



5. No, Carly is not correct. The perimeter of the original shape is 22cm and the perimeter of shape A is 14cm. 14cm is not half of 22cm. This is because although the shape has been halved, this process creates another edge on shape A.
6. Various answers, for example:

