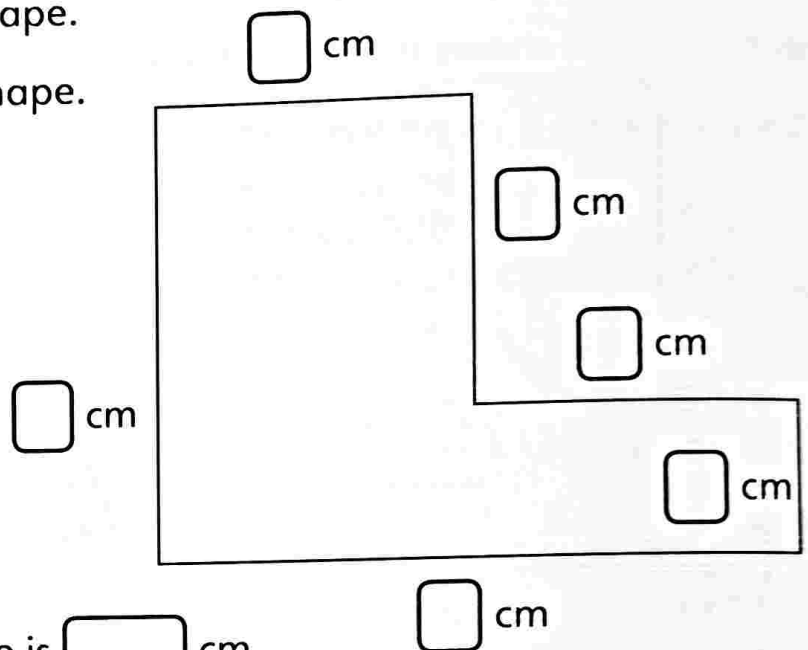


Measuring perimeter

i Measure the sides of each shape.

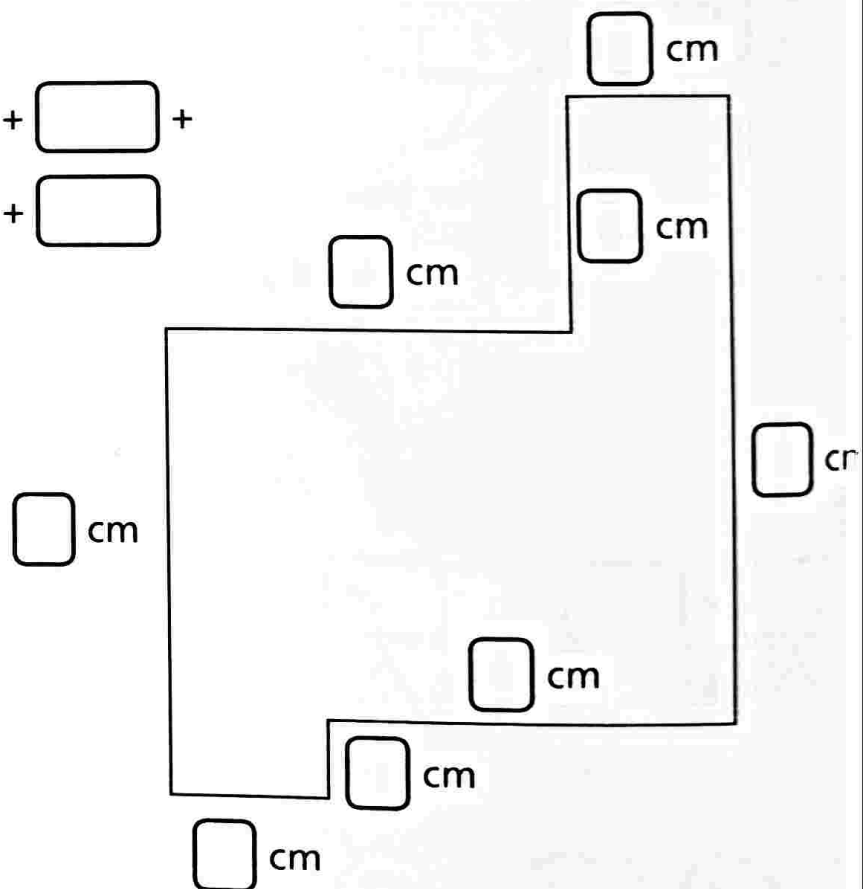
Find the perimeter of each shape.

a) cm + cm +
 cm + cm +
 cm + cm
 = cm



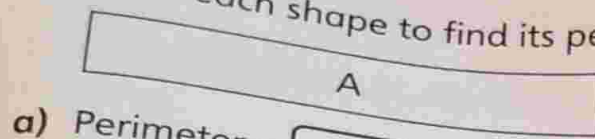
The perimeter of the shape is cm.

b) + + + +
 + + +
 =

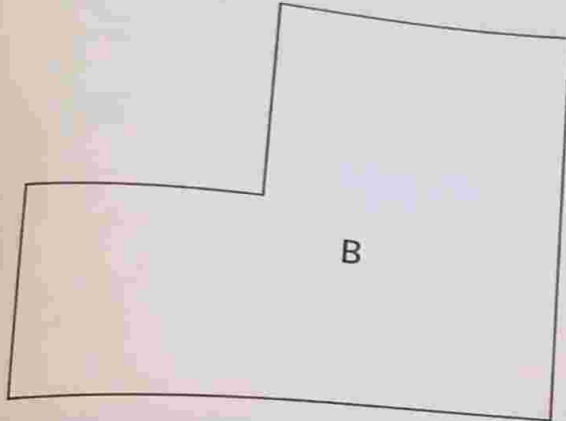


The perimeter of the shape is cm.

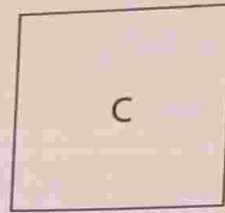
2 Measure each shape to find its perimeter.



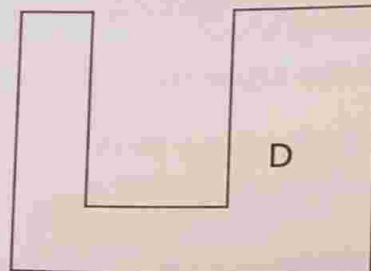
a) Perimeter = cm



b) Perimeter = cm



c) Perimeter = cm



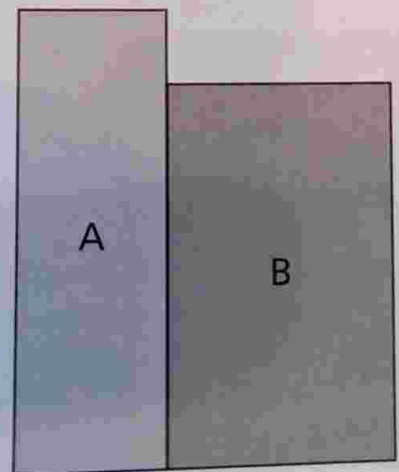
d) Perimeter = cm

e) Which shape has the greatest perimeter? Shape

3 Lee puts two rectangles together to make one rectilinear shape.



He thinks the perimeter of this shape will be the same as Perimeter A + Perimeter B. Is he correct?



Circle the right words:

Lee is correct / incorrect.

The perimeter of the rectilinear shape is longer / shorter than Perimeter A + Perimeter B.

- 4 Amelia is measuring the perimeter of a rectangle. She measures these side lengths: 14 cm, 12 cm, 14 cm, 12 cm, 14 cm. Explain the mistake that Amelia has made.

What do you think the perimeter actually is? cm

CHALLENGE

- 5 Are these statements true or false?

You can find the perimeter of a rectangle by measuring its width and doubling it.

_____ because _____

You can find the perimeter of a square by measuring any one of its sides.

_____ because _____

The perimeter of a rectangle made by placing two identical squares next to each other is double the perimeter of one of the squares.

_____ because _____

Reflect

I would find the perimeter of this shape by

