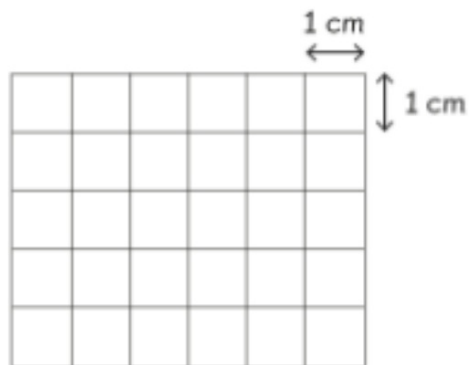


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Lesson 2: Measuring perimeter

In Focus

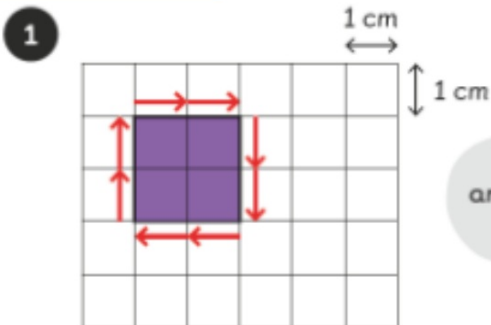
Use     to make a figure that fits into the grid.



Find the total length around each figure.

For this task, you will need to download the graph paper on the virtual school and some coloured pens.

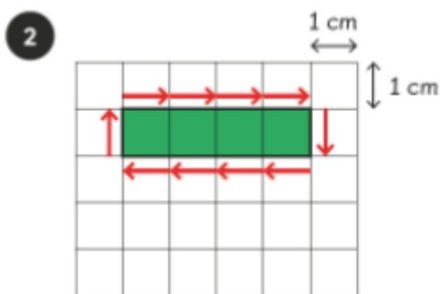
Let's Learn



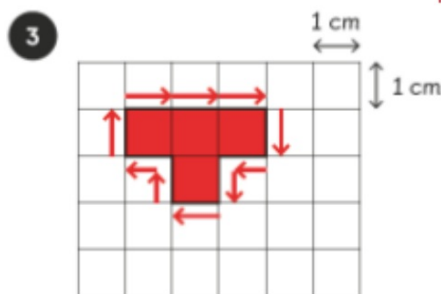
The total length around a figure is called the perimeter of the figure.



The perimeter of the square is 8 cm.



The total length around the rectangle is 10 cm.
The perimeter of the rectangle is 10 cm.

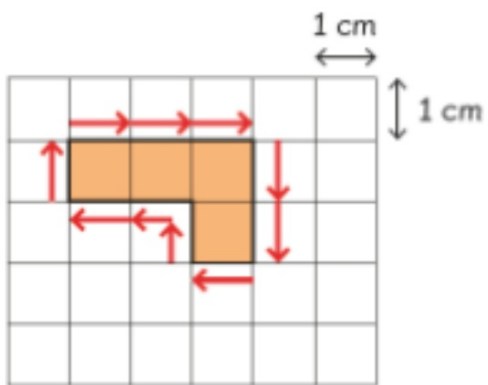


Perimeter = 10 cm



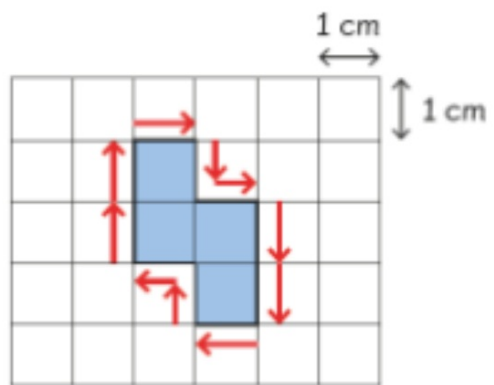
Watch 'video 1'

4



Perimeter = cm

5



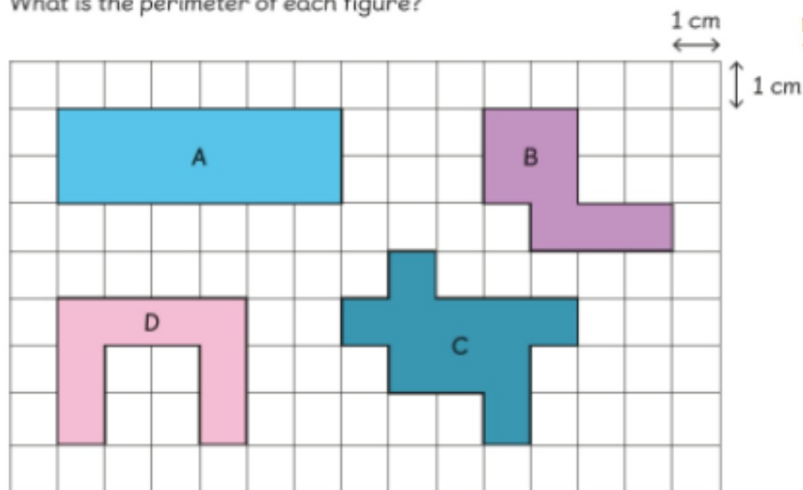
Perimeter = cm



Watch 'video 2'

Guided Practice

What is the perimeter of each figure?



Top tip: Using a felt tip or highlighter will help you to keep count of the 1 cm squares.



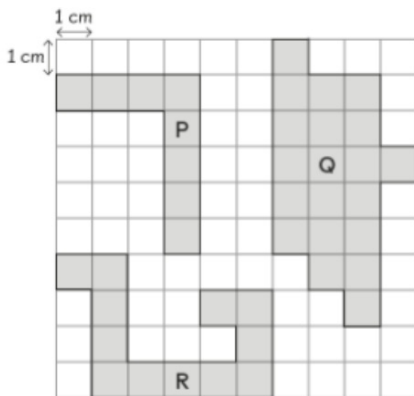
- (a) The perimeter of figure A is cm.
- (b) The perimeter of figure B is cm.
- (c) The perimeter of figure C is cm.
- (d) The perimeter of figure D is cm.

If you are struggling at this point watch the 'extra support' video for some more help.

Complete the worksheets.
If you get stuck watch the
extra support video again.

Measuring Perimeter

1 Find the perimeter of each figure.

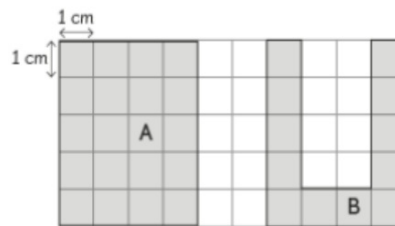


(a) The perimeter of figure P = cm

(b) The perimeter of figure Q = cm

(c) The perimeter of figure R = cm

2 Compare the perimeter of each figure.



(a) The perimeter of figure A = cm

(b) The perimeter of figure B = cm

(c) The total perimeter of figure A and figure B = cm

(d) Circle the correct answer.
The perimeter of figure A is
(smaller than / equal to / greater than)
the perimeter of figure B.

You can download these
on the virtual school.