

PERIMETER

A WHAT IS PERIMETER?

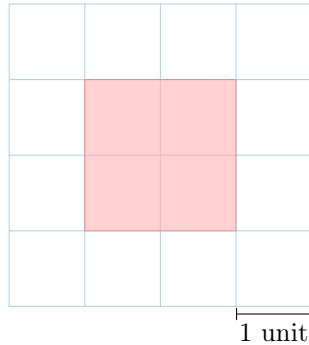
Definition **Perimeter**

The **perimeter** of a shape is the total distance all the way around its outside edge.

Method **Finding the perimeter**

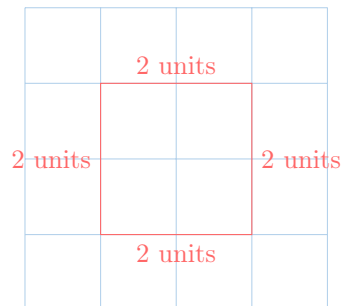
To find the perimeter of any shape, **add the lengths of all its sides** together.

Ex: Find the perimeter of the red shape. Each square on the grid is 1 unit long.



Answer:

- **Step 1:** Find the length of each side by counting the units on the grid.



The sides are 2 units, 2 units, 2 units, and 2 units long.

- **Step 2:** Add the lengths of all the sides.

$$\begin{aligned}\text{Perimeter} &= 2 + 2 + 2 + 2 \\ &= 8\end{aligned}$$

The perimeter of the shape is **8 units**.