

Formula to calculate the area of the rectangle, the perimeter of the rectangle

The rectangle is one of the most common figures in reality when calculating the area, such as calculating the area of land, houses, objects ...

A **rectangle** is a quadrilateral with equal lengths, equal widths. If a length has a measurement of 10, then the other length is also 10.

The formula for calculating the area and perimeter of the rectangle is a basic knowledge to grasp. You can apply this knowledge throughout your study time and in the future academic programs.

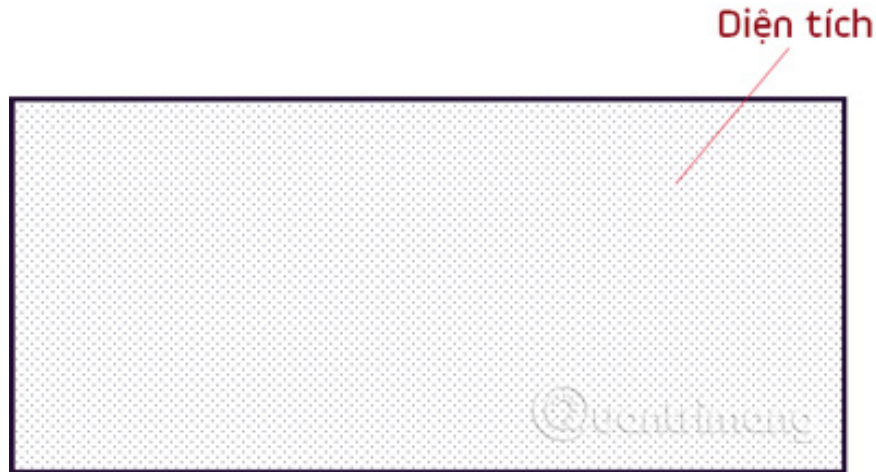
Rectangles are also one of the most common figures in reality when calculating area, such as calculating land area, houses, objects . so it will be useful if you remember.



In this article, TipsMake.com will reintroduce the effective rectangular area and perimeter formula for your study and work.

1. Area of the rectangle

The **area of the rectangle** is measured by the size of the shape surface, which is the part of the plane we can see of the rectangle.



The area of the rectangle is calculated according to the **length** formula **multiplied by the width** .

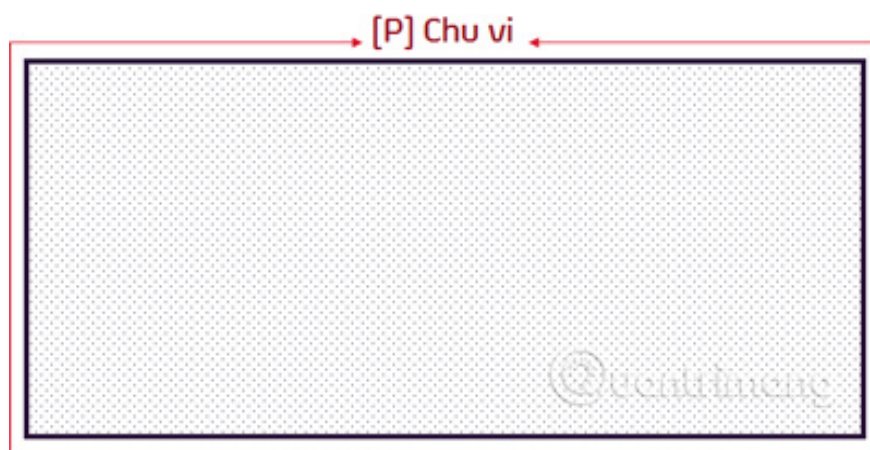
Picture 3 of Formula to calculate the area of the rectangle, the perimeter of the rectangle

Inside:

1. S is the rectangular area.
2. a is the rectangle length.
3. b is the rectangle width.

2. The perimeter of the rectangle

The perimeter of the rectangle is calculated by the total length of the lines surrounding the shape, which is also the line surrounding the entire area.



The circumference of the rectangle is **2 times the sum of the length and width** .

Picture 5 of Formula to calculate the area of the rectangle, the perimeter of the rectangle

Inside:

1. P is the circumference of the rectangle.
2. a is the rectangle length.
3. b is the rectangle width.

Above are the formulas for calculating common area and perimeter rectangle. If you have any questions or suggestions, please leave a comment below to discuss with TipsMake.com.

Hope this article is useful for you!

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