Formula to calculate the area of ??rhombus, the circumference of the diamond

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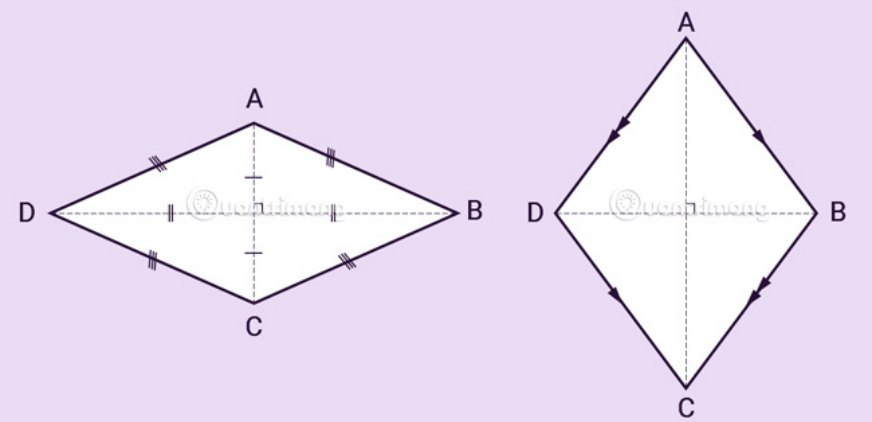
The diamond has a number of properties such as: two opposing angles, two perpendicular diagonal lines and intersecting at the center of each line at the same time as the bisectors of the angles.

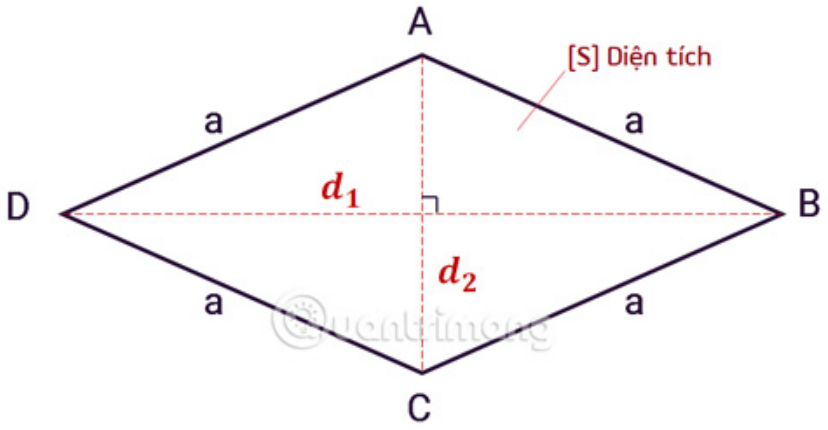
The formula for calculating the area and the circumference of the rhombus is a basic knowledge that you can apply during the period of cultural study and in the future algorithmic programs.



In this article, TipsMake.com will reintroduce the formula for calculating the area and rhombus perimeter effectively for your study and work.

1. Area of ??rhombus

The area of ??the rhombus is measured by the size of the shape of the shape, which is the plane we can see of the diamond.



The area of ??the rhomb **is half of the length of the diagonal** , the formula is as follows:

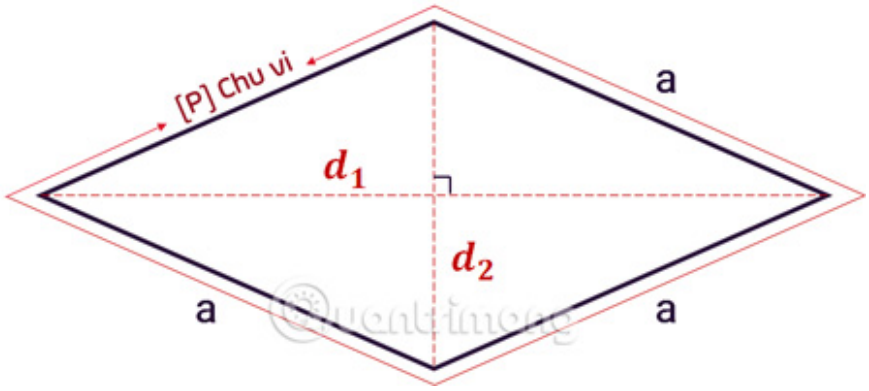
Picture 3 of Formula to calculate the area of ??rhombus, the circumference of the diamond

Inside:

1. S is the area of ??the rhombus.
2. d 1 and d 2 are the diagonal lines of the rhombus.

2. Rhombus circumference

The circumference of the diamond is calculated as the total length of the lines surrounding the shape, which is also the line around the entire area.



To calculate the circumference of the diamond, we calculate the total length of the four sides. The specific formula is as follows:

Picture 5 of Formula to calculate the area of ??rhombus, the circumference of the diamond

Inside:

1. P is the circumference of the diamond.

2. a is the length of the rhombus edge.

Above are the formulas for calculating the common rhombus area and circumference. 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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