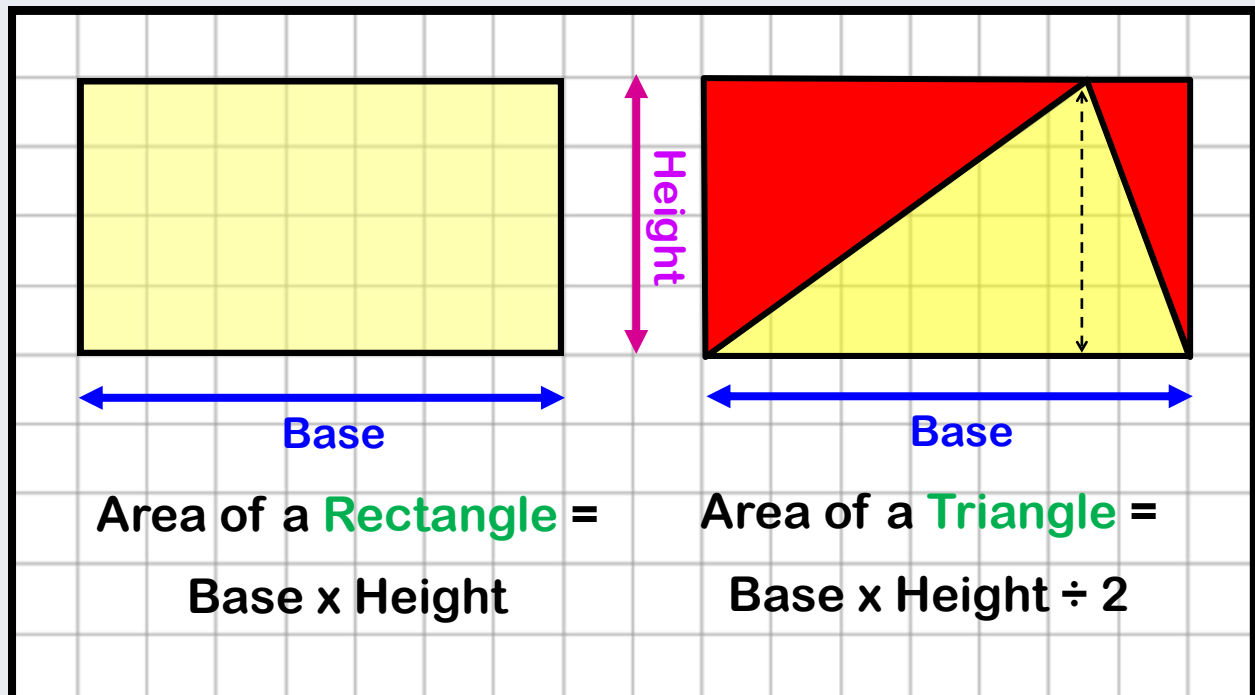


The diagram illustrates the relationship between the area of a rectangle and a triangle. On the left, a yellow rectangle is shown with a blue double-headed arrow labeled "Base" and a purple double-headed arrow labeled "Height". Below it, the text reads: "Area of a **Rectangle** = Base x Height". On the right, a red triangle is shown within a yellow rectangle of the same dimensions. The triangle's base is the bottom side of the rectangle, and its height is the same as the rectangle's height. A blue double-headed arrow labeled "Base" and a purple double-headed arrow labeled "Height" are shown. Below it, the text reads: "Area of a **Triangle** = Base x Height ÷ 2".



The diagram illustrates the relationship between the area of a rectangle and a triangle. On the left, a yellow rectangle is shown with a blue double-headed arrow labeled "Base" and a purple double-headed arrow labeled "Height". Below it, the text reads: "Area of a **Rectangle** = Base x Height". On the right, a red triangle is shown within a yellow rectangle of the same dimensions. The triangle's base is the bottom side of the rectangle, and its height is the same as the rectangle's height. A blue double-headed arrow labeled "Base" and a purple double-headed arrow labeled "Height" are shown. A dashed vertical line indicates the height of the triangle. Below it, the text reads: "Area of a **Triangle** = Base x Height ÷ 2".