Hello! This is my first LATEX document My name is Jasper and i am the greatest

A rectangle has side lengths of (x + 1) and (x + 3). The equation of

$$A(x) = x^2 + 4x + 3$$

gives the area of the rectangle. What else can a genius do

$$(a+b)^{2} = a^{2} + 2ab + b^{2}$$
$$(a-b)^{2} = a^{2} - 2ab + b^{2}$$
$$(a+b)(a-b) = a^{2} - b^{2}$$