Imagine you have a mystery to solve, just like a detective. But in this case, instead of solving a crime, you're solving a math problem. When we say 'Solve for x', we're asking you to find out what the mystery number 'x' is in an equation.

For example, let's say we have the equation $3x + 5 = 11$. The 'x' in this equation is the mystery number we need to find. To solve for x, we need to follow some steps just like solving a puzzle.

First, we want to get x alone on one side of the equation. We can do this by following some rules like adding, subtracting, multiplying, or dividing both sides of the equation by the same number. In our example, we can subtract 5 from both sides to get $3x = 6$.

Next, we need to get x by itself. Since 3 is being multiplied by x, we can divide both sides by 3 to get $x = 2$. So, the mystery number 'x' in this equation is 2.

By solving for x, we're unlocking the answer to the equation and discovering the value of the unknown variable. It's like cracking a code to reveal the hidden solution!