

change to addition

$$3 - (+10) = 3 + (-10) = -7$$

change sign

The diagram illustrates the rule for subtracting a positive number. It shows the equation $3 - (+10) = 3 + (-10) = -7$. A blue arrow labeled "change to addition" points from the minus sign in the first expression to the plus sign in the second. Another blue arrow labeled "change sign" points from the plus sign inside the parentheses of the first expression to the minus sign inside the parentheses of the second expression.