

It appears that you found the least common multiple (LCM) of the denominators, but then subtracted the given numerators. First rewrite each fraction with the LCM as the denominator:

$$\frac{2x + 5}{x + 5} - \frac{x - 20}{x^2 + x - 20} = \frac{(2x + 5)(x - 4)}{(x + 5)(x - 4)} - \frac{x - 20}{(x + 5)(x - 4)}$$

Then subtract and simplify.