

During the first stage of the division process, when you should have subtracted $6x - x$, you may have added $6x$ and x . This would have given you $7x + 12$ left over for the next stage, when you should have had $5x + 12$. Then on the second stage it appears that you correctly subtracted from the incorrect $7x + 12$. Make sure that you distribute the minus sign when you get to the steps involving subtraction.