

Incorrect. Remember that $3^x 3^y = 3^{x+y}$ and $(3^a)^b = 3^{ab}$ and $3^{-a} = \frac{1}{3^a}$. The expression can be written like this:

$$\frac{(3^2 3^7)^3}{3^{-3} 3^5} = \frac{(3^{2+7})^3}{3^{-3+5}}.$$

What steps do you have to do now to solve this problem?