9) 
$$\int_{R}^{6} \int_{2}^{5} \int_{2}^{2} dy \, dx = \int_{2}^{6} \left[ \int_{2}^{4} y \right]_{2}^{5} dx = \int_{2}^{6} \int_{2}^{6} \int_{2}^{2} dy \, dx = \int_{2}^{6} \left[ \int_{2}^{4} y \right]_{2}^{5} dx = \int_{2}^{6} \int_{2}^{6} \int_{2}^{6} \int_{2}^{6} dy \, dx = \int_{2}^{6} \int_{2}^{6}$$