7.
$$9.5_{10} \times 2.625_{10}$$
 $9.5_{10} = |00| |000 \quad u4a3 \quad 2.625 = |0| |0| \quad u2a3$
 $|00| |000 \quad \times |00| |0| \quad |00| |000 \quad u5 \quad a6$
 $|00| |000 \quad |00| |000 \quad u5 \quad a6$
 $|00| |000 \quad |00| |000 \quad u5 \quad a6$
 $|00| |000 \quad |00| |000 \quad u5 \quad a6$
 $|00| |000 \quad |00$