Booth's Algo. (Signed Mult") : 
$$P^{M} = P^{M}$$

Eg :>  $P^{M} = P^{M}$ 

Multiplicand - (-7)

(M) = 2's camp. of (7),0 = 2's camp (0111)

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$$\frac{1}{(00010101)_{2}} = (-21)_{10}$$