

Bat 8:

$$\begin{array}{r} \text{AND} \quad 11011001 \\ \quad 11010101 \\ \hline 11010001 \\ \text{OR} \quad 11110101 \\ \hline 11110101 \end{array}$$

$$\rightarrow 11011001 \text{ AND } 11010101 \text{ OR } 11110101 = \boxed{11110101}$$