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① - A)
$$\begin{array}{r} 1101 \\ 1011 + \\ \hline 11000 \end{array}$$

B)
$$\begin{array}{r} 1001100 \\ 111011 + \\ \hline 10000111 \end{array}$$

C)
$$\begin{array}{r} 01011100 \\ 00111011 + \\ \hline 10010111 \end{array}$$

② -
$$\begin{array}{r} 1010 \\ - 0110 \\ \hline 0100 \end{array}$$
 0100

③ - 10011_2 PARA DECIMAL
 $1 \cdot 2^0 + 1 \cdot 2^1 + 0 \cdot 2^2 + 0 \cdot 2^3 + 1 \cdot 2^4 = 1 + 2 + 0 + 0 + 16 = 19_{10}$ 19₁₀

④ -
$$\begin{array}{r} 1110 \\ 0111 + \\ \hline 10101 \end{array}$$
 10101

⑤ -
$$\begin{array}{r} 1001 \\ - 0111 \\ \hline 0010 \end{array}$$
 0010

⑥ - 25_{10} PARA BINÁRIO

16	8	4	2	1
1	1	0	0	1

11001₂

7 -

$$\begin{array}{r} 101 \\ 110 \\ 100 + \\ \hline 1111 \end{array}$$

1111

8 -

$$\begin{array}{r} 1000 \\ - 1011 \\ \hline 01101 \end{array}$$

01101

9 - ~~101101~~ 101101₂ PARA DECIMAL

$$1 \cdot 2^0 + 0 \cdot 2^1 + 1 \cdot 2^2 + 1 \cdot 2^3 + 0 \cdot 2^4 + 1 \cdot 2^5 = 1 + 0 + 4 + 8 + 0 + 32 = \boxed{45_{10}}$$

10 -

$$\begin{array}{r} 111 \\ 100 + \\ \hline 1011 \end{array}$$

1011₂ PARA DECIMAL

$$1 \cdot 2^0 + 1 \cdot 2^1 + 0 \cdot 2^2 + 1 \cdot 2^3 = 1 + 2 + 0 + 8 = \boxed{11_{10}}$$